

# Arizona State University Commencement and Convocation Program

Fall 2014 December 15-17, 2014

## THE NATIONAL ANTHEM THE STAR SPANGLED BANNER

O say can you see, by the dawn's early light, What so proudly we hailed at the twilight's last gleaming? Whose broad stripes and bright stars through the perilous fight O'er the ramparts we watched, were so gallantly streaming? And the rockets' red glare, the bombs bursting in air Gave proof through the night that our flag was still there. O say does that Star-Spangled Banner yet wave O'er the land of the free and the home of the brave?

## ALMA MATER ARIZONA STATE UNIVERSITY

Where the bold saguaros Raise their arms on high, Praying strength for brave tomorrows From the western sky; Where eternal mountains Kneel at sunset's gate, Here we hail thee, Alma Mater, Arizona State. —Hopkins-Dresskell

## MAROON AND GOLD

Fight, Devils down the field Fight with your might and don't ever yield Long may our colors outshine all others Echo from the buttes, Give em' hell Devils! Cheer, cheer for A-S-U! Fight for the old Maroon For it's Hail! Hail! The gang's all here

And it's onward to victory!

Students whose names appear in this program have completed degree requirements.

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# MISSION STATEMENT UNIVERSITY COMMENCEMENT

University Commencement represents the culmination of a student's academic achievement. It is a time of celebration and reflection for students, families, friends, faculty and staff. It brings together a diverse community to share in the joy of accomplished goals. Arizona State University continually demonstrates its dedication to efficiency, technology and sustainability. The full University Commencement program was made available to graduates on a reusable external flash drive in December of 2014. This change aligns with our growing institutional efforts to enhance sustainability practices, and our broader endeavors to employ technology in heightened service to our students.

The reusable external flash drive, combined with the abridged program, resulted in a 2.2 million page reduction in the amount of printed materials distributed at graduation ceremonies over three days of graduation activities.



To order additional copies of this program, scan the QR code with your smart phone's reader app or go to http://ironwood.worksmartsuite.com (User name: ASUuser Password: password)

## GRADUATE COMMENCEMENT PROGRAM

Monday, December 15, 1:30 p.m.

## PRELUDE

Renaissance Dances — Tylman Susato

## PROCESSIONAL

Grand Marshal Helene Ossipov, PhD Professor, School of International Letters and Sciences College of Liberal Arts and Sciences

> President, University Senate Chair, University Academic Council Arizona State University

## **PROCESSIONAL MUSIC**

Pomp and Circumstance March No. 1 — Sir Edward Elgar Music performed by Sonoran Brass Choir

## THE NATIONAL ANTHEM

*The Star Spangled Banner* — Francis Scott Key Arranged by Henry Fillmore Bernny E. Apodaca, MM Opera Performance

## GREETINGS

Michael M. Crow, PhD President of the University Welcome from Arizona Board of Regents

## **CONFERRING OF DEGREES**

Michael M. Crow, PhD

**THE ALMA MATER** Bernny E. Apodaca, MM Opera Performance

## RECESSIONAL

*Earl of Oxford's March* — William Byrd Music performed by Sonoran Brass Choir

## UNDERGRADUATE COMMENCEMENT PROGRAM

Monday, December 15 at 9:00 a.m.

## PRELUDE

Renaissance Dances — Tylman Susato

## PROCESSIONAL

Grand Marshal Helene Ossipov, PhD Professor, School of International Letters and Sciences College of Liberal Arts and Sciences

> President, University Senate Chair, University Academic Council Arizona State University

## **PROCESSIONAL MUSIC**

Pomp and Circumstance March No. 1 — Sir Edward Elgar Music performed by Sonoran Brass Choir

## THE NATIONAL ANTHEM

*The Star Spangled Banner* — Francis Scott Key Arranged by Henry Fillmore Graciela Armendariz, BM, Voice Performance

## GREETINGS

Michael M. Crow, PhD President of the University Welcome from Arizona Board of Regents

## **CONFERRING OF DEGREES**

Michael M. Crow, PhD

WELCOME FROM THE ALUMNI ASSOCIATION Bob Boschee, MBA Chair of the Alumni Association Board of Directors

THE ALMA MATER Graciela Armendariz, BM, Voice Performance

## RECESSIONAL

*Earl of Oxford's March* — William Byrd Music performed by Sonoran Brass Choir

## HISTORY OF HONORARY DEGREES

Harvard was the first university to confer honorary degrees in 1692. Since then it has become a recognized function of degree granting institutions. Honorary degrees are an opportunity for universities to single out people who have made contributions to society. At ASU, honorary degree recipients are nominated by faculty members. The six-member Academic Affairs Honorary Degrees Committee reviews faculty nominations for the Honorary Degree. It then recommends candidates to the president. The committee is appointed by and responsible to the president.

Name	Commencement or Convocation	Name	Commencement or Convocation
Frederick M. Irish	May 28, 1940	John Hope Franklin	June 3, 1969
Arthur John Matthews	May 28, 1940	Frank Borman	June 3, 1969
Charles A. Stauffer	May 22, 1951	Charles Stewart Mott	Jan 13, 1970
Samuel Henry Morris	May 26, 1953	Ernest J. Hopkins	June 2, 1970
Ira Dawson Payne	May 26, 1953	George Homer Durham	June 1, 1971
Abraham Lincoln Krohn	May 24, 1955	Richard A. Harvill	June 1, 1971
Arthur Ervin Smith	May 24, 1955	Arthur B. Schellenberg	June 1, 1971
Alfred Knight	May 29, 1956	Pablo Casals	Mar 30, 1972
Harvey Leslie Taylor	May 29, 1956	Raul H. Castro	June 2, 1972
Daniel Earl Noble	May 28, 1957	O.D. Miller	June 2, 1972
Howard Pyle	May 28, 1957	Paolo Soleri	May 18, 1973
Walter Reed Bimson	May 27, 1958	Ernest W. McFarland	May 18, 1973
John Cromwell Lincoln	May 27, 1958	Paul Rappaport	May 17, 1974
Carl Sauer	May 27, 1958	Hugh Downs	May 17, 1974
Carlos P. Garcia	June 25, 1958	Herbert G. Fales	May 16, 1975
Eugene Collins Pulliam	May 26, 1959	Robert W. Galvin	May 16, 1975
Carl Hayden	Nov 14, 1959	Mae S. Talley	May 14, 1976
John Robert Murdock	May 31, 1960	John J. Rhodes	May 14, 1976
Barry Morris Goldwater	May 30, 1961	Louise Lincoln Kerr	May 13, 1977
George W. Romney	June 5, 1962	Bart Jan Bok	May 19, 1978
Linton Elias Grinter	June 5, 1962	Henry Eyring	May 19, 1978
Walter Early Craig	June 4, 1963	David C. Lincoln	May 18, 1979
Lynn Meade Laney	June 4, 1963	Erma Bombeck	May 16, 1980
Harvey Harlow Nininger	June 4, 1963	Vincent Persichetti	May 16, 1980
Lillian Moller Gilbreth	May 26, 1964	Paul L. Singer	May 16, 1980
Julius Charles Wetzler	May 26, 1964	Robert Penn Warren	Apr 21, 1980
Stewart Lee Udall	June 1, 1965	Philip C. Curtis	May 15, 1981
George Fuller Miller	June 1, 1965	Herb and Dorothy McLaugh	lin May 15, 1981
John Alfred Hannah	May 27, 1966	Steve Allen	May 14, 1982
James Bryon McCormick	May 27, 1966	Fredi Chiappelli	May 14, 1982
Harold David Richardson	May 26, 1967	James Dickey	May 14, 1982
Robert Jeffrey Hannelly	May 26, 1967	Alan duBois	May 14, 1982
Karl Clayton Leebrick	May 26, 1967	Mstislav Rostropovich	Aug 6, 1982
Lewis Judah Ruskin	June 4, 1968	Martha Graham	Oct 17, 1982
Harlan Cleveland	June 4, 1968	Tom Chauncey	May 15, 1983

Name	Commencement or Convocation	Name	Commencement or Convocation
G.M. Sollenberger	May 15, 1983	Rose Mofford	May 11, 1994
Sandra Day O'Connor	May 11, 1984	Herman Chanen	May 11, 1994
James William Creasman	May 11, 1984	Keith Turley	Aug 5, 1994
Leontyne Price	Mar 8, 1985	Virginia Ullman	Aug 5, 1994
Edward F. Albee	May 17, 1985	Maxine Marshall	Dec 14, 1994
William A. Fowler	May 17, 1985	Jonathan Marshall	Dec 14, 1994
Northurp H. Fry	May 17, 1985	Margaret Gisolo	Dec 14, 1994
Kathryn K. Gammage	May 17, 1985	Edward Bud Jacobson	May 14, 1995
William G. Payne	May 17, 1985	Rita Dove	May 14, 1995
Edward J. Dwight, Jr.	May 16, 1986	Ernest Boyer	May 14, 1995
Sylvia Porter	May 16, 1986	Florence Nelson	Aug 10, 1995
John I. Yellott	Aug 8, 1986	William S. Shover	May 10, 1996
William Reilley	Nov 7, 1986	Gary L. Tooker	May 10, 1996
Henry Cisneros	Dec 19, 1986	Frank J. Sackton	Aug 9, 1996
Frank Snell	May 15, 1987	Chang-Lin Tien	Dec 20, 1996
Gerald Wasserburg	May 15, 1987	John F. Long	Dec 20, 1996
Virginia Galvin Piper	May 15, 1987	Paul J. Fannin	May 16, 1997
Mo Udall	Aug 7, 1987	Jack W. Whiteman	May 16, 1997
Kax Herberger	Aug 7, 1987	Newton Rosenzweig	Aug 8, 1997
Edson W. Spencer	Dec 18, 1987	John P. Frank	Dec 19, 1997
Robert S. Dietz	May 13, 1988	Craig R. Barrett	May 15, 1998
Robert J. Eggert	Aug 5, 1988	Wm. Polk Carey	Aug 7, 1998
Jovita R. Salonga	Dec 16, 1988	Norman William Fain	Dec 18, 1998
Art Buchwald	Dec 16, 1988	Leon Howard Sullivan	Dec 18, 1998
Walter Cronkite	May 12, 1989	Eddie Basha	May 14, 1999
Lorraine Frank	May 12, 1989	Raul Yzaguirre	May 14, 1999
William Kajikawa	Aug 5, 1989	Alfredo Gutierrez	Dec 17, 1999
Pearl Bailey	Dec 22, 1989	Craig E. Weatherup	Dec 17, 1999
Rabbi Albert Plotkin	Dec 22, 1989	Barbara McConnell Barrett	•
Yuan T. Lee	May 11, 1990	Rudy E. Campbell Nadine Severns Carson	May 11, 2000
G. Robert Herberger Frank X. Gordon	May 10, 1991 Dec 8, 1991	Lamonte H. Lawrence	Aug 4, 2000 Aug 4, 2000
Cesar Chavez			Dec 14, 2000
Tony Hillerman	May 11, 1992 May 11, 1992	L. Roy Papp Marilyn A. Papp	Dec 14, 2000
Alan Pritsker	May 11, 1992 May 11, 1992	L. William Seidman	Dec 14, 2000
Willard Pedrick	May 11, 1992 May 11, 1992	Alice Wiley Snell	May 10, 2001
Marvin Morrison	Aug 11, 1992	Richard Berlin Snell	May 10, 2001
Karsten Solheim	Dec 18, 1992	Robert H. Johnson	Aug 3, 2001
Louise Solheim	Dec 18, 1992 Dec 18, 1992	Delbert Ray Lewis	Dec 13, 2001
Daniel Nagrin	Dec 18, 1992 Dec 18, 1992	Jewell McFarland Lewis	Dec 13, 2001
Dwight Patterson	May 11, 1993	Jerry Colangelo	May 9, 2002
Jesse Jones	May 11, 1993	Rex G. Maughan	May 9, 2002 May 9, 2002
Polly Rosenbaum	May 11, 1993	John R. Cristian	Aug 2, 2002
Edward Carson	Aug 10, 1993	Bob Stump	Dec 19, 2002
Paul Elsner	Dec 14, 1993	Rita R. Colwell	May 13, 2002
	20011,1775		1.149 10, 2001

Name	Commencement or Convocation	Name	Commencement or Convocation
Rafael Rangel Sostmann	May 13, 2004	James J. Duderstadt	May 8, 2008
Lawrence Douglas Wilder	May 13, 2004	Tom Brokaw	May 2, 2012
Peterson Zah	May 12, 2005	Temple Grandin	May 2, 2012
Blake Edwards	Sep 23, 2005	Eric R. Kandel	May 2, 2012
Lord John Browne	Dec 15, 2005	Lim Chuan Poh	May 2, 2012
Kim Campbell	Dec 15, 2005	Janine M. Benyus	May 9, 2013
Frank H. T. Rhodes	May 11, 2006	Clayton M. Christense	May 9, 2013
Wu Qidi	May 11, 2006	Juan Ramón de la Fuente	May 9, 2013
Jane Dee Hull	Dec 14, 2006	Freeman A. Hrabowski, III	May 14, 2014
J. Craig Venter	May 10, 2007	Pamela A. Matson	May 14, 2014
Leland H. Hartwell	Dec 13, 2007	Joseph E. Stiglitz	May 14, 2014

## THE UNIVERSITY MEDAL OF EXCELLENCE

The University Medal of Excellence honors innovative leaders who have worked to advance awareness and action on issues that affect the well-being and positive development of their communities. These leaders embody a dedication to the community, partnership in the community, and a constant desire to learn and do more to improve communities and provide models for success. Their leadership is consistent with ASU's efforts to define excellence and inclusion, and serves as a model to others for positive community impact.

## EDWARD LOPEZ PASTOR

United States Representative Ed Pastor will complete 23 years in Congress and 39 years in public office when he retires on January 3, 2015, the end of his current term. Across the long span of his career, Pastor has championed such critical causes as equitable educational and economic opportunity for all, public health and safety, cultural preservation and sustainable practices for living. Many of the associated issues began at the grass roots level and grew to acquire complex, sophisticated political meanings and processes. Pastor grew with them. Described variously by his colleagues and constituents as dedicated, insightful, passionate, devoted, responsive, a mentor and role model, and a trailblazer and leader, Pastor was the first elected Hispanic member of Congress from Arizona and became the senior member of the state's delegation. He became also a powerful member of the House Appropriations Committee and a member of the Congressional Hispanic Caucus, serving as chair for his 1995 to 1996 term. Across his many efforts, Pastor attended to the centrality of civil discourse in the workings of democracy. His contributions to the nation and the state of Arizona exemplify a number of Arizona State University's guiding aspirations, including those identified as transforming society, leveraging place, conducting use-inspired research and being socially embedded.

Born in 1943 in the small mining community of Claypool, Arizona, Pastor is the son of a miner and the oldest of three children. He was the first in his family to attend and graduate from college. With a Bachelor of Arts degree in chemistry from Arizona State University, he started his career as a chemistry teacher at Phoenix's North High School. A career transition followed when he became the deputy director of the Guadalupe Organization, Inc., a nonprofit, community based organization. His work there with students, families and seniors motivated his enrollment in what is now the Sandra Day O'Connor College of Law at ASU. After earning the Juris Doctorate degree in 1974, Pastor began his 39 years of service in public office when he joined Governor Raul Castro's staff in the enforcement of the Civil Rights Act of 1964. He was elected subsequently to the Maricopa County Board of Supervisors, where he served three terms before resigning in May of 1991 to run for the Congressional seat vacated by the late Mo Udall. He won the special election on September 24, 1991, to serve the people of what was then Arizona's Second Congressional District. Changes following the 2000 and 2010 censuses resulted in his representation of the Fourth and Seventh Congressional Districts,

respectively. The lessons of Pastor's early years and early career remained apparent across his decades of leadership in public office.

Having learned firsthand the power of education to change lives and societies, Pastor has advocated tirelessly in support of educational opportunity nationally and in the state of Arizona. His efforts have fostered continuing financial assistance programs like Pell grants, work-study opportunities and federally subsidized loans that are critical in access to higher education for many students, especially for underserved and under-represented groups. Relatedly, Pastor's support of research opportunity for the nation's universities provides not only critical funding for the advance of applied and theoretical science but also current knowledge for students in a rapidly changing world and solutions for problems of global, national and local scope. In this regard, he supported competitive opportunities at the federal level for many universities and research institutes. Pastor was instrumental also in establishing the Phoenix-based Translational Genomics Research Institute that is a collaborative partnership between academia, government agencies, and clinical and corporate entities in Arizona and across the globe.

Pastor's efforts in the service of under-represented groups and cultural preservation are equally pervasive. A strong supporter of the DREAM Act, he worked consistently to increase opportunity for Hispanic students nationally, institutionally and individually. As an advocate for Hispanic Serving Institutions, he helped to secure resources to assist these institutions as they provide supportive resources for their students. Further, he helped give ASU, one of the top Hispanic-friendly universities in the nation, a national voice as a university with a focus on Hispanic students. He spoke similarly on behalf of students and children who are Navajo in heritage. With his help, the ASU Indian Legal Program was established in the Sandra Day O'Connor College of Law. Pastor's commitment to cultural preservation extended also to include advocacy for the restoration of public buildings in Glendale, Arizona. In 2007, the Ed Pastor Outstanding Graduate Student Award was established in recognition of Pastor's support and leadership in the establishment of the ASU Hispanic Convocation that serves as a stepping stone for future generations of ASU graduates.

In the areas of sustainable living and being socially embedded, Pastor shepherded many projects for the state of Arizona. A champion for energy research and the Southwest Center of Environmental Research, he encouraged research support from the Environmental Protection Agency. He secured millions of dollars in funding the Central Phoenix/East Valley light rail project that helps bring the community together while also reducing the cities' carbon footprint. His attention to water resources in an arid region extended to include such efforts as the Agua Fria Groundwater Project, the Tucson Drainage Area Arroyo Chico Project, and the Tres Rios Project, to name a few. His commitments and contributions in these areas are significant and many. Pastor is recognized also for his efforts in drug awareness and prevention and for his support of better communication systems across Phoenix area police departments. Arizona State University is proud to present Representative Edward Pastor with the University Medal of Excellence in recognition of the breadth of his contributions and of his exemplary vision and service to the nation, the state of Arizona and Arizona State University.

## CONFERRING OF DOCTORAL DEGREES

PRESIDENT MICHAEL M. CROW

ANDREW N. WEBBER Vice Provost for Graduate Education

ERIC WERTHEIMER Associate Vice Provost Graduate Education AJAY VINZE Associate Vice Provost Graduate Education

## DOCTOR OF PHILOSOPHY

#### Mohammad Ali Abbasi Computer Science Dissertation: Understanding Social Media Users via Attributes and Links Chair: Huan Liu, School of Computing, Informatics, and Decision Systems Engineering

Zahra Abbasi Computer Science Dissertation: Sustainable Cloud Computing Chair: Sandeep Kumar S. Gupta, School of Computing, Informatics, and Decision Systems Engineering

#### Nafati Abdasallam Aboserwal *Electrical Engineering*

Dissertation: Gain and Loss Factor for Conical Horns, and Impact of Ground Plane Edge Diffractions on Radiation Patterns of Uncoated and Coated Circular Aperture Antennas Chair: Constantine A. Balanis, School of Electrical, Computer and Energy Engineering

### John Bennett Addison Biochemistry

Dissertation: Determining the Molecular Structure of Animal Silks and Related Peptide Mimics Co-Chairs: Gregory Peter Holland, Department

of Chemistry and Biochemistry; Jeffery Lynn Yarger, Department of Chemistry and Biochemistry

#### Mohammad Parvez Alam Chemistry

Dissertation: Synthesis, Biochemical and Pharmacological Evaluation of Rationally Designed Multifunctional Radical Quenchers Chair: Sidney Michael Hecht, Biodesign Institute

#### Melinda Alexander Geography

Dissertation: Public Image and Cultural Citizenship: The Lost Boys of Sudan in Phoenix, Arizona

Chair: Kevin Eugene McHugh, School of Geographical Sciences and Urban Planning Angela Marie Allen Nursing and Healthcare Innovation

Dissertation: Identifying Needs Of Older Adults With Alzheimer's Disease And Related Dementias In A Rehabilitation Setting: Perceptions Of Formal And Informal Caregivers Chair: David Wayne Coon, College of Nursing and Health Innovation

#### Laureano Gherardi Arbizu Biology

Dissertation: The Effects of Interannual Precipitation Variability on the Functioning of Grasslands Chair: Osvaldo E. Sala, School of Life Sciences

#### Bahareh Azarnoush Industrial

#### Engineering

Dissertation: Holistic Learning for Multi-Target and Network Monitoring Problems Co-Chairs: George Runger, School of Computing, Informatics, and Decision Systems Engineering; Jennifer McNeill Bekki, Office of University Provost

Syed Lal Badshah Biochemistry Dissertation: Mutations that Affect the Bidirectional Electron Transfer in Photosystem I Chair: Kevin Edward Redding, Department of Chemistry and Biochemistry

Nilesh Umesh Badwe Materials Science and Engineering Dissertation: Fracture of Nanoporous Gold

Chair: Karl Sieradzki, School for Engineering of Matter, Transport and Energy

#### Fan Bao Computer Science

Dissertation: Generating and Exploring Design Variations for Architectural and Urban Layouts Co-Chairs: Peter Wonka, School of Computing, Informatics, and Decision Systems Engineering; Ross Maciejewski, School of Computing, Informatics, and Decision Systems Engineering

## Michael Leo Baran Media Arts and

#### Sciences

Dissertation: Comprehensive Interactive Neurorehabilitation System Design and Implementation Through the Application of Interdisciplinary Research and Integrated Design Approaches

Co-Chairs: Loren Olson, School of Arts, Media and Engineering; Thanassis Rikakis, School of Arts, Media and Engineering

#### Mehul Anoopkumar Bhatia Mechanical Engineering

Dissertation: Role Of Impurities On Deformation Of HCP Crystal: A Multi-Scale Approach Chair: Kiran N. Solanki, School for Engineering of Matter, Transport and Energy

#### Evan Dale Bingham *Civil, Environmental* and Sustainable Engineering

Dissertation: Analysis of the State of Practice and Best Practices for Alternative Project Delivery Methods in the Transportation Design and Construction Industry Co-Chairs: Edd Gibson, School of Sustainable Engineering and the Built Environment; Mounir El Asmar, School of Sustainable Engineering and the Built Environment

#### Brian James Blanchard Political Science

Dissertation: The Market and The State: The Debate Over Laissez Faire in American Political Thought, 1880-1914 Chair: Terence Ball, School of Politics and Global Studies

#### Roberta Patrice Bosfield Construction Management

Dissertation: Feasibility of an Open Source Repository for Increasing the Usage of Best Practices in the Architecture-Engineering-Construction Industry Chair: Edd Gibson, School of Sustainable Engineering and the Built Environment

#### Christopher Martin Bruot *Physics*

Dissertation: Electromechanical Properties of Single Molecule Devices Chair: Nongjian Tao, Biodesign Institute

## Nicholas Dale Butler Educational

## Technology

Dissertation: Learning to Speak in the Digital Age: An Examination of Instructional Conditions for Teaching Public Speaking Online Chair: Brian Carl Nelson, School of Computing, Informatics, and Decision Systems Engineering

#### Elizabeth J. Candello Journalism and Mass Communication

Dissertation: Cocreating Value Through Relationships, An Exploration Of Snap-Ed And The Base-Of-The-Pyramid Service User Chair: Leslie J. Thornton, Journalism and Mass Communication

#### Derek Alexander Caselli Electrical Engineering

Dissertation: Design and Fabrication of Monolithically-Integrated Laterally-Arrayed Multiple Band Gap Solar Cells using Composition-Graded Alloy Nanowires for Spectrum-Splitting Photovoltaic Systems Chair: Cun-Zheng Ning, School of Electrical, Computer and Energy Engineering

#### Maureen Cassin Civil, Environmental and Sustainable Engineering

Dissertation: A Comparative Analysis of Horizontal Directional Drilling Construction Methods in Mainland China Chair: Samuel T. Ariaratnam, School of Sustainable Engineering and the Built Environment

#### Saugata Chatterjee Physics

Dissertation: Einstein Gravity and Beyond: Aspects of Higher-Curvature Gravity and Black Holes Chair: Maulik Kirit Parikh, Department of Physics

#### Zhipei Chi Political Science

Dissertation: Underbalancing and State Policies: How China Interacts with Its East Asian Neighbors Chair: Sheldon W. Simon, School of Politics and Global Studies

Lucia Marie Ciciolla Psychology Dissertation: Stress, Depression, and the Mother-Infant Relationship Across the First Year Co-Chairs: Keith Alan Crnic, Department of Psychology; Stephen G. West, Department of Psychology

#### Chandra Nicole Crudup Social Work Dissertation: A Multi-Decade Look at Black Female/White Male Interracial Marriages Chair: Kelly F. Jackson, School of Social Work

#### Brian David Curtice Educational Technology

Dissertation: Ownschooling: The Use of Technology in 10 Unschooling Families Chair: James Paul Gee, Division of Educational Leadership and Innovation

## Scott Davies Biology

Dissertation: Investigating the Influence of Food on Reproductive Physiology and Gonad Growth: Urbanization as a Natural Experiment Chair: Pierre Deviche, School of Life Sciences

## Sanzanna Copernita Dean Public

## Administration and Policy

Dissertation: Community-based Reentry in Arlington County: An Evaluation of the OAR Reentry Program Co-Chairs: Cassia Cathleen Spohn, School of

Criminology and Criminal Justice; J. James Svara, School of Public Affairs

#### Michael Reid Delahunt Curriculum and Instruction (Art Education)

Dissertation: Effectiveness of Online Art Instruction of Color Concepts to Fifth Grade Students

Chair: Mary Louise Erickson, School of Art

#### Christopher Clark Dimond Biology (Biology and Society)

Dissertation: Three Perspectives on Multilevel Selection: An Experimental, Historical, and Synthetic Analysis of Group-Level Selection Chair: James Collins, School of Life Sciences

## Michael John DiNezza Electrical

Engineering

Dissertation: Monocrystalline ZnTe/CdTe/ MgCdTe Double Heterostructure Solar Cells Grown on InSb Substrates by Molecular Beam Epitaxy

Chair: Yong-Hang Zhang, School of Electrical, Computer and Energy Engineering

## Dianna Jane Dohm Curriculum and

Instruction (Special Education) Dissertation: Gifted Students and the Common Core State Standards Chair: David Lee Carlson: Division of Teacher Preparation

#### Yuwen Dong Chemical Engineering

Dissertation: A Novel Control Engineering Approach to Designing and Optimizing Adaptive Sequential Behavioral Interventions Chair: Daniel E. Rivera, School for Engineering of Matter, Transport and Energyy

#### Diane Kristen Ehlers Physical Activity, Nutrition and Wellness

Dissertation: Novel Exploration of Temporal Relationships Between Self-Worth and Physical Activity in Middle-Aged Women Chair: Jennifer Lynne Huberty, School of Nutrition and Health Promotion Exercise and Wellness

## Marwan Gamal Elmubarak Design,

#### Environment and the Arts

Dissertation: Survivability of a Place Brand Politics of Place in Downtown Scottsdale, in the 1950s and the 1960s Chair: Katherine Crewe, School of Geographical Sciences and Urban Planning

## Ebru Erdem English (Rhetoric,

*Composition and Linguistics*)

Dissertation: Reflective Teaching Practices in ESL First-Year Composition Courses: Examining Teacher Beliefs and Implementation of Technology Chair: Elly Van Gelderen, Department of English

#### James Jude Faust Biology

Dissertation: Exposure to Engineered Nanomaterial Results in Disruption of Brush Borders in Epithelia Models in vitro Chair: David George Capco, School of Life Sciences Craig Martin Fertelmes Anthropology Dissertation: Vesicular Basalt Provisioning Practices Among the Prehistoric Hohokam of the Salt-Gila Basin, Southern Arizona Co-Chairs: Arleyn W. Simon, School of Human Evolution and Social Change; David Ralph Abbott, School of Human Evolution and Social Change

## Evan Jacob Fishman Educational Psychology (Lifespan Development

Psychology)

Dissertation: Perceived Control of the Attribution Process: Measurement and Theory Co-Chairs: Jenefer Husman, The Sanford School; Kathryn Nakagawa, School of Social Transformation

#### Sarah Elizabeth Frey Chemistry

Dissertation: Indoor Air Quality Investigations on Particulate Matter, Carbonyls, and Tobacco Specific Nitrosamines Co-Chairs: Matthew P. Fraser, School of Sustainable Engineering and the Built Environment; Pierre E.H. Herckes, Department of Chemistry and Biochemistry

Haruna Miyagawa Fukui Sociology Dissertation: Social Networks of Older Immigrants in Phoenix, Arizona Chair: Cecilia Menjivar, The Sanford School

## Thomas Jeffrey Gambrel Educational

Psychology (School Psychology) Dissertation: Response to Intervention Universal Math Fluency Screenings: Their Predictive Value for Student Performance on National and State Standardized Achievement Tests in Arizona Chair: Linda Caterino Kulhavy, Division of Educational Leadership and Innovation

#### Gretchen Lynn Gano Human and Social

Dimensions of Science and Technology Dissertation: The Soft Megamachine: Lewis Mumford's Vision of Technological Society and Implications for (participatory) Technology Assessment Co-Chairs: Clark Anson Miller, School of Politics and Global Studies; David H. Guston, Consortium For Science Policy

#### Huiji Gao Computer Science Dissertation: Personalized POI Recommendation on Location-Based Social Networks Chair: Huan Liu, School of Computing, Informatics, and Decision Systems Engineering

#### Venu Madhav Garikapati Civil,

#### Environmental and Sustainable Engineering

Dissertation: A Tour Level Stop Scheduling Framework and A Vehicle Type Choice Model System for Activity Based Travel Forecasting Chair: Ram Mohan Pendyala, School of Sustainable Engineering and the Built Environment

#### Zhen Gong Chemistry

Dissertation: Structural Studies of the Transmembrane and Membrane Proximal Domains of HIV-1 gp41 by X-Ray Crystallography Co-Chairs: Petra Fromme, Department of Chemistry and Biochemistry; Tsafrir Shlomo Leket-Mor, Biodesign Institute

## Seungyong Han Sociology

Dissertation: Migration and Livelihood Transitions of Rural Farming Households Chair: Scott Thomas Yabiku, The Sanford School

#### Miao He Industrial Engineering

Dissertation: A Model Fusion Based Framework For Imbalanced Classification Problem with Noisy Dataset Chair: Teresa Wu, School of Computing, Informatics, and Decision Systems Engineering

#### Jessica Leigh Holloway-Libell

Educational Policy and Evaluation Dissertation: Teacher Evaluation Systems: How Teachers and Teacher Quality are (re)Defined by a Market-Based Discourses Co-Chairs: Audrey Lee Beardsley, Division of Educational Leadership and Innovation; Katherine T. Anderson, Division of Educational Leadership and Innovation

#### Scott Horton Educational Technology

Dissertation: High Fidelity Virtual Environments: Does Shader Quality or Higher Polygon Count Models Increase Presence and Learning Chair: Brian Carl Nelson, School of Computing, Informatics, and Decision Systems Engineering

#### Yuheng Hu Computer Science

Dissertation: Event Analytics on Social Media: Challenges and Solutions Chair: Subbarao Kambhampati, School of Computing, Informatics, and Decision Systems Engineering

## Ming Hua Design, Environment and the Arts

Dissertation: Bridging Tradition to Modern, the East to the West C. C. Wang and His Life in Art Chair: Claudia G. Brown, School of Art

## Biao Huang Biology (Biology and

## Society)

Dissertation: Bioeconomic Models and Sustainable Marine Resources: Three Case Studies

Co-Chairs: Charles Aubrey Perrings, School of Life Sciences; Joshua K. Abbott, School of Sustainability

#### Mahmoud M. Khdour *Electrical Engineering*

Dissertation: Integrated On-chip Magnetic-Based Inductors with Externally Applied DC Magnetic Field for RF and Power Applications Chair: Hongbin Yu, School of Electrical, Computer and Energy Engineering

#### Darren Kleinberg Religious Studies Dissertation: Hybrid Judaism: Irving Greenberg and the Encounter with American Jewish Identity Chair: Joel David Gereboff, School of Historical, Philosophical and Religious Studies

#### Linda Susan Krecker Curriculum and Instruction (Art Education)

Dissertation: Art Education) Dissertation: Art Installations In The Desert: A Participant Observation Study Of The Art Of Real Life Burning Man And Second Life Burn2 Chair: Mary Lou Stokrocki, School of Art

Joseph Mathurin Kuitche Industrial Engineering Dissertation: A Statistical Approach to Solar

Disservation: A Statistical Approach to Solar Photovoltaic Module Lifetime Prediction Co-Chairs: Govindasamy Tamizhmani, Asup Electronic Systems; Rong Pan, School of Computing, Informatics, and Decision Systems Engineering

#### Avishek Raman Kumar Physics

Dissertation: Structural Modelling of Two Dimensional Amorphous Materials Chair: Michael F. Thorpe, Physics Department

#### Robert W. Kutter Sustainability

Dissertation: Demystifying Beneficiary Participation and Its Effects in International Development Chair: Rimjhim M. Aggarwal, School of Sustainability

#### Patrick Karchung Kwan Biochemistry Dissertation: The Investigation and Characterization of Redox Enzymes Using Protein Film Electrochemistry Chair: Anne Katherine Jones, Department of Chemistry and Biochemistry

#### Nicole Allison Lehrer Media Arts and Sciences

Dissertation: Applied Interdisciplinary Concepts for Designing Visual Media Within Interactive Neurorehabilitation Systems Co-Chairs: Loren Olson, School of Arts, Media and Engineering; Thanassis Rikakis, School of Arts, Media and Engineering

Hanshuang Liang Electrical Engineering Dissertation: Highly Sensitive in-Plane Strain Mapping Using a Laser Scanning Technique Chair: Hongbin Yu, School of Electrical, Computer and Energy Engineering

#### Jeffrey Blair Libman Music (Music Education)

Dissertation: The Out-of-School Musical Engagements of Undergraduate Jazz Studies Majors Chair: Evan Sean Tobias, School of Music

#### Harn Chyi Lim Materials Science and Engineering

Dissertation: Microstructurally Explicit Simulation of the Transport Behavior in Uranium Dioxide

Chair: Pedro D. Peralta, School for Engineering of Matter, Transport and Energy

#### Kai-Chun Lin Materials Science and Engineering

Dissertation: Applications of Biogenic Silica Nanostructures from Diatoms Co-Chairs: B. L. Ramakrishna, Ira A. Fulton Schools of Engineering; Michael Goryll, School of Electrical, Computer and Energy Engineering

#### Sadia Mahmood Religious Studies

Dissertation: Minoritization of Pakistani Hindus (1947-1971) Chair: Anne Feldhaus, School of Historical,

Philosophical and Religious Studies

#### Joseph Ernest Mambu Applied Linguistics Dissertation: Negotiating the Place of Spirituality

in English Language Teaching: A Case Study in an Indonesian EFL Teacher Education Program Chair: Paul Matsuda, Department of English

## Andrew Kyle Matney Aerospace

Engineering

Dissertation: Reduced Order Model-Based Prediction of the Nonlinear Geometric Response of a Panel Under Thermal, Aerodynamic, and Acoustic Loads Chair: Marc Paul Mignolet, School for Engineering of Matter, Transport and Energy

#### Andrea Elizabeth Mayo Public

Administration and Policy

Dissertation: Punishing Criminals or Protecting Victims: A Critical Mixed Methods Analysis of State Statutes Related to Prostitution and Sex Trafficking

Co-Chairs: Chris M. Herbst, School of Public Affairs; Joanna Domenica Lucio, School of Public Affairs

#### Gabriel Joseph Mazur Psychology

Dissertation: Effects of Nicotine on Response Inhibition and Fos Activation in Spontaneously Hypertensive and Wistar Kyoto Rats Chair: Federico Sanabria, Department of Psychology

## Erica Skogebo McFadden Public

## Administration and Policy

Dissertation: Aging in Place or Aging and Displaced? A Multi-Site Comparative Case Study of Power, Subjectivity, and Community Resiliency in Public Housing Governance Chair: Joanna Domenica Lucio, School of Public Affairs

Emily Suzanne Molfino Political Science Dissertation: The Pitfalls and Potholes of Reconstruction: Understanding the Role of Infrastructure in Post-Conflict Reconstruction Chair: Clark Anson Miller, School of Politics and Global Studies

#### Adam Alexander Monroe Chemistry

Dissertation: Application of Isoleucine Epimerization to Assess Terrestrial Contamination and Constrain the Duration and Effects of Aqueous Alteration of Carbonaceous Chondrite Meteorites

Co-Chairs: Peter Williams, Department of Chemistry and Biochemistry; Sandra Pizzarello, Department of Chemistry and Biochemistry

#### Cecilea Mun Philosophy

Dissertation: A New Foundation for the Disciplines of Philosophy and Psychology: Unification without Consilience Chair: Cheshire Calhoun, School of Historical, Philosophical and Religious Studies

#### Mithila Nagendra Computer Science

Dissertation: Efficient Processing of Skyline Queries on Static Data Sources, Data Streams, and Incomplete Datasets Chair: Kasim Selcuk Candan, School of Computing, Informatics, and Decision Systems Engineering

### Daniel Christian Najork English

#### (Literature)

Dissertation: Translating Marian Doctrine into the Vernacular: The Bodily Assumption in Middle English and Old Norse-Icelandic Literature Chair: Robert Eric Bjork, Arizona Center for Medieval and Renaissance Studies

## Michael Joseph Noschka English

#### (Literature)

Dissertation: Biopolitics in the Age of Shakespeare Chair: David Hawkes, Department of English

## Sara Seyed Nozadi Family and Human

Development Dissertation: Preschoolers' Selective Attention Towards Emotional Information Chair: Tracy Spinrad, The Sanford School

## Brian Nickerson O'Donnell Electrical

Engineering Dissertation: Biology-Based Matched Signal Processing and Physics-Based Modeling For Improved Detection Chair: Antonia Papandreou-Suppappola, School of Electrical, Computer and Energy Engineering

Elizabeth Ann Osborne Psychology Dissertation: Faceted Feelings: An Examination of the Underlying Structure of Subjective Emotional Experience Chair: Michelle Noelani Shiota, Department of Psychology

#### Heather Anne Pacheco Curriculum and Instruction (Science Education)

Dissertation: Choice and Participation of Career by STEM Professionals with Sensory and Orthopedic Disabilities and the Roles of Assistive Technologies Chair: Dale Rose Baker, Division of Educational Leadership and Innovation

## Aaron Michael Packer Applied

#### **Mathematics**

Dissertation: Cell Quota Based Population Models and their Applications Chair: Yang Kuang, School of Mathematical and Statistical Sciences

Amrit Kumar Panda Computer Science Dissertation: StreamWorks: An Energy-efficient Embedded Co-processor for Stream Computing Co-Chairs: Carole-Jean Wu, School of Computing, Informatics, and Decision Systems Engineering; Karamvir Singh Chatha, School of Computing, Informatics, and Decision Systems Engineering

#### Noelle Angeline Paufler Educational Policy and Evaluation

Dissertation: Investigating a Teacher Evaluation System: School Administrator and Teacher Perceptions of the System's Standards of Effectivenesss Chair: Audrey Lee Beardsley, Division of Educational Leadership and Innovation

#### Chi-Han Peng Computer Science

Dissertation: Connectivity Control for Quad-Dominant Meshes Co-Chairs: Peter Wonka, School of Computing, Informatics, and Decision Systems Engineering; Ross Maciejewski, School of Computing, Informatics, and Decision Systems Engineering

#### Jennifer Ann Planck Educational

Psychology (School Psychology) Dissertation: Integration of Traditional Assessment and Response to Intervention in Psychoeducational Evaluations of Culturally and Linguistically Diverse Studentss Chair: Linda Caterino Kulhavy, Division of Educational Leadership and Innovation

#### Brian James Pompeii Geography

Dissertation: Managing Land, Water, and Vulnerability on Ocracoke Island, North Carolina Chair: Robert Bolin, School of Human Evolution and Social Change

#### Surya Poudel Community Resources and Development

Dissertation: Measuring Sustainability of Protected Area-Based Tourism Systems: A Multimethod Approach Chair: Gyan P. Nyaupane, Community Resources and Development

#### Jason Daniel Price English (Literature) Dissertation: Desiring Animals, Biopolitics in South African Literaturee Chair: Ronald Broglio, Department of English

Guanqiu Qi Computer Science Dissertation: Test Algebra for Concurrent Combinatorial Testing Chair: Wei-Tek Tsai, School of Computing, Informatics, and Decision Systems Engineering

## Prashanth Rajivan Simulation, Modeling, and Applied Cognitive Science

Dissertation: Information Pooling Bias in Collaborative Cyber Forensics Chair: Nancy Jaworski Cooke, Human Systems Engineering

#### Mark Lawrence Albert Richardson Astrophysics

Dissertation: Galaxy Evolution with Hybrid Methods Chair: Evan Scannapieco, School of Earth and Space Exploration

#### Josh Amos Richer Biological Design

Dissertation: Dense Non-Natural Sequence Peptide Microarrays for Epitope Mapping and Diagnostics Chair: Stephen Albert Johnston, Biodesign Institute

## Benjamin David Robinson Mathematics

Dissertation: Operator-Valued Frames Associated with Measure Spaces Chair: Douglas Cochran, School of Electrical, Computer and Energy Engineering

#### Basab Roy Biochemistry

Dissertation: An Investigation of the Interaction of DNA With Selected Peptides and Proteins Chair: Sidney Michael Hecht, Biodesign Institute

## Maureen Stasia Russell Nursing and

Healthcare Innovation Dissertation: Sleep and Quality of Life among Family Caregivers with Children Who Have Autism Spectrum Disorders Chair: Carol M. Baldwin, Health Solutions for World Health

#### John Paul Sadauskas Educational

Technology (Arts, Media and Engineering) Dissertation: Improving Adolescent Writing Quality and Motivation With Sparkfolio, a Social Media Based Writing Tool Chair: Robert Kenneth Atkinson, School of Computing, Informatics, and Decision Systems Engineering

## Flurije Salihu English (Rhetoric,

Composition and Linguistics)

Dissertation: Assemblages of Radicalism: The Online Recruitment Practices of Islamist Terrorists

Co-Chairs: Keith Douglas Miller, Department of English; Souad Ali, School of International Letters and Cultures

#### Francisco Manuel Costela Sanchez

Neuroscience

Dissertation: The Significance of Microsaccades for Perception and Oculomotor Control Chair: Sharon Marie Crook, School of Mathematical and Statistical Sciences

#### Prasanna Shreenivas Sattigeri Electrical Engineering

Dissertation: Exploring Latent Structure in Data: Algorithms and Implementations Chair: Andreas Savva Spanias, School of Electrical, Computer and Energy Engineering

#### Stephanie McBride Schreiner History

Dissertation: Medicalizing Childhood: Pediatrics, Public Health, and Children's Hospitals in Nineteenth-Century Paris and London Chair: Rachel G. Fuchs, School of Historical,

Philosophical and Religious Studies

#### David Otto Schwake Microbiology

Dissertation: Occurrence, Survival, and Characterization of Legionella in Water Chair: Morteza Abbaszadegan, School of Sustainable Engineering and the Built Environment

#### Stephen Richard Shaffer Mechanical Engineering

Dissertation: Investigations of Environmental Effects on Freeway Acoustics Chair: Mohamed Moustaoui, School of Mathematical and Statistical Sciences

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#### Engineering

Dissertation: Flexible Electronics and Display Technology for Medical, Biological, and Life Science Applications Chair: David Ray Allee, School of Electrical, Computer and Energy Engineering

#### Lisa L. Smith Physical Activity, Nutrition and Wellness

Dissertation: A Feasibility Study on the Effectiveness of an 8-Week Meditative Movement Intervention to Initiate Weight Loss in Female Gastric Bypass Bariatric Patients Experiencing Post-Surgical Weight Gain Chair: Linda Kathryn Larkey, College of Nursing and Health Innovation

#### Jessica Ann Solyom Justice Studies

Dissertation: The (In)Visibility Paradox: A Case Study of American Indian Iconography and Student Resistance in Higher Education Chair: Bryan Brayboy, School of Social Transformation

#### Jack Rory Staunton Physics Dissertation: Mechanics of Cancer Cells in 3D Microenvironments

Chair: Robert Ros, Department of Physics

#### Jean-Marie Grace Stevens History

Dissertation: 'They Fought as Bravely as Any American Fighting Men': Conservative Republicans and the Attempt to Save American Exceptionalism from the Loss in Vietnam, 1975-1991 Chair: Rodney Kyle Longley, School of Historical, Philosophical and Religious Studies

#### Lesego Senyana Stone Community Resources and Development

Dissertation: Perceptions of Nature-Based Tourism, Travel Preferences, Promotions and Disparity between Domestic and International Tourists: The case of Botswana Chair: Gyan P. Nyaupane, Community Resources and Development

#### Kathryn Lee Sweet History

Dissertation: The Unwelcomed Traveler: England's Black Death and Hopi's Smallpox Chair: Donald Lee Fixico, School of Historical, Philosophical and Religious Studies

Kartik Talamadupula Computer Science Dissertation: Planning Challenges in Human-Robot Teaming Chair: Subbarao Kambhampati, School of Computing, Informatics, and Decision Systems Engineering

## Craig Allen Talmage Community

Resources and Development Dissertation: The Search for Social Capital Transference in Associations: The Case of the Verrado Assembly Chair: Richard C. Knopf, Partnership for Community Development

#### Rui Tang Electrical Engineering Dissertation: Development of Deformable Electronics using Microelectromechanical Systems (MEMS) based Fabrication Technologies Chair: Hongyu Yu, School of Earth and Space Exploration

#### Mhamed Temkit Statistics

Dissertation: Experimental Designs for Generalized Linear Models and Functional Magnetic Resonance Imaging Chair: Ming-Hung Kao, School of Mathematical and Statistical Sciences

#### Jonel E. Thaller Social Work

Dissertation: Gendered Discourses and Articulations of Power in an Exploratory Study of Male- and Female-Perpetrated Reproductive Coercion Chair: Jill Theresa Messing, School of Social Work

## Rebekah Faith Theisen Materials Science

and Engineering

Dissertation: Theoretical Characterization of Zinc Phthalocyanine and Porphyrin Analogs for Organic Solar Cell Absorption Chair: James Brewster Adams, School for Engineering of Matter, Transport and Energy

#### Shankar Thirunakkarasu Electrical Engineering

Dissertation: Self-Calibration And Digital-Trimming Of Successive Approximation Analog-To-Digital Converters Chair: Bertan Bakkaloglu, School of Electrical, Computer and Energy Engineering

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Curriculum and Instruction (Curriculum Studies)

Dissertation: Governing More than Language: Rationalities of Rule in Flores Discourses Chair: David Lee Carlson, Division of Teacher Preparation

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Dissertation: Antibody Based Diagnostic and Therapeutic Approach for Alzheimer's Disease Chair: Michael Richard Sierks, School for Engineering of Matter, Transport and Energy

#### Kevin Patrick Timms Biological Design Dissertation: A Novel Engineering Approach to Modeling and Optimizing Smoking Cessation Interventions

Chair: Daniel E. Rivera, School for Engineering of Matter, Transport and Energy

## Caridad Milagros Rodriguez Torres

Spanish

Dissertation: Celia Cruz, Ícono Global De La Salsa: Africanía, Nostalgia y Carnaval Chair: David W. Foster, School of International Letters and Cultures

## Meredith Jean Toth Curriculum and

Instruction (Mathematics Education) Dissertation: Technology Two Ways: Modeling Teacher Educators' Use of Technology in the Classroom Chair: James Arthur Middleton, Curriculum and Instruction

#### Telpriore G. Tucker Chemistry

Dissertation: The Synthesis and Characterization of Ionic Liquids for Alkali-Metal Batteries and a Novel Electrolyte for Non-Humidified Fuel Cells Chair: Charles Austen Angell, Department of Chemistry and Biochemistry

## Mark Andrew Ulett Biology (Biology and Society)

Dissertation: Definitely Directed Evolution (1890-1926): The Importance of Variation in Major Evolutionary Works by Theodor Eimer, Edward Drinker Cope, and Leo Berg Chair: Manfred Dietrich Laubichler, School of Life Sciences

#### Laurie Trotta Valenti Educational Technology

Dissertation: Media Literacy for University Film and Media Students: Teaching Onscreen Violence and Social Responsibility To Future Entertainment Industry Professionals Chair: Wilhelmina C. Savenye, Division of Educational Leadership and Innovation

#### Amanda L. Vansteelandt Global Health

Dissertation: Cultural Transmission and the Disease Ecology of Tuberculosis in Indigenous Communities of the Paraguayan Chaco Co-Chairs: Ana Magdalena Hurtado, School of Human Evolution and Social Change; Anne C. Stone, School of Human Evolution and Social Change

## Michael D. Vaughn Biochemistry

Dissertation: Towards Biohybrid Artificial Photosynthesis Co-Chairs: Petra Fromme, Department of Chemistry and Biochemistry; Thomas Andrew Moore, Department of Chemistry and Biochemistry

#### Andrea Elaine Vest Family and Human Development

Dissertation: Latino Adolescents' Organized Activities: Understanding the Role of Ethnicity and Culture in Shaping Participation Chair: Sandra Simpkins-Chaput, The Sanford School

Sarah Elia Volosin Civil, Environmental and Sustainable Engineering

Dissertation: A Study of University Student Travel Behavior Chair: Ram Mohan Pendyala, School of Sustainable Engineering and the Built Environment

#### Dingjie Wang Physics

Dissertation: Methods and Instrumentation of Sample Injection for XFEL Experiments Chair: John Charles Spence, Department of Physics

#### Youliang Wang Chemistry

Dissertation: Characterization of Atmospheric Organic Matter and its Processing by Fogs and Clouds Chair: Pierre E.H. Herckes, Department of Chemistry and Biochemistry

#### Lucas Richard Watterson Psychology Dissertation: Methamphetamine and Novel "Legal High" Methamphetamine Mimetics: Abuse liability, Toxicity, and Potential Pharmacobehavioral Treatments Chair: Michael Foster Olive, Department of Psychology

Yong Wei Physics Dissertation: Structural Properties of III-Nitride Semiconductors Chair: Fernando Agustin Ponce, Department of Physics

## Laura A. Wellman Business

#### Administration (Accountancy)

Dissertation: The Role of Political Connections in Mitigating Policy Uncertainty: Evidence from Firm-Specific Investment Chair: Stephen A. Hillegeist, W. P. Carey Accountancy

## Indi Marie Williams Educational

## Technology

Dissertation: Informal Social Learning: An Examination of Teaching and Social Presence on a Photoshop for Beginners Internet Discussion Forum Chair: Elisabeth Ruth Gee, Department of

English

Christina P. Wong Sustainability Dissertation: Managing for Urban Ecosystem Services: The Yongding River Ecological Corridor Chair: Ann Kinzig, School of Life Sciences

#### Shuo Xiang Computer Science

Dissertation: Simultaneous Variable and Feature Group Selection in Heterogeneous Learning: Optimization and Applications Chair: Jieping Ye, School of Computing, Informatics, and Decision Systems Engineering

#### Tianyi Xing Computer Science

Dissertation: Establishing the Software-Defined Networking Based Defensive System in Clouds Chair: Dijiang Huang, School of Computing, Informatics, and Decision Systems Engineering

#### Qian Xu Electrical Engineering

Dissertation: Spatial and Multi-Temporal Visual Change Detection with Application to SAR Image Analysis Chair: Lina Karam, School of Electrical,

Computer and Energy Engineering

#### Sen Yang Computer Science

Dissertation: Graph-Based Sparse Learning: Models, Algorithms and Applications Co-Chairs: Jieping Ye, School of Computing, Informatics, and Decision Systems Engineering; Peter Wonka, School of Computing, Informatics, and Decision Systems Engineering

#### Mugdha Dilip Yeolekar Religious Studies

Dissertation: Gurucaritra Parayan, Social Praxis of Religious Reading Chair: Anne Feldhaus, School of Historical,

Philosophical and Religious Studies

#### Dae Hyun You Civil, Environmental and Sustainable Engineering

Dissertation: A Network-Sensitive Integrated Travel Model for Simulating Impacts of Real-Time Traveler Information Chair: Ram Mohan Pendyala, School of Sustainable Engineering and the Built Environment

#### Jie Zhang Physics

Dissertation: Spin Orbit Interactions of Nuclear Matter In Auxiliary Field Diffusion Monte Carlo Chair: Kevin Edward Schmidt, Department of Physics

#### Shengnan Zhao Community Resources and Development

Dissertation: Production, Transmission, and Consumption of Red Tourism in China: A Model of the Circuit of Red Heritage and Tourism Chair: Dallen J. Timothy, Community Resources and Development

#### Yuqin Zhao Applied Mathematics Dissertation: Mathematical and Statistical

Insights in Evaluating State Dependent Effectiveness of HIV Prevention Interventions Chair: Yang Kuang, School of Mathematical and Statistical Sciences

#### Ziming Zhao Computer Science

Dissertation: Discovering and Using Patterns for Countering Security Challengess Chair: Gail-Joon Ahn, School of Computing, Informatics, and Decision Systems Engineering

#### Meng Zhou Electrical Engineering Dissertation: Multiple Detection and Tracking in Complex Time-Varying Environments Chair: Antonia Papandreou-Suppappola, School of Electrical, Computer and Energy Engineering

#### Xiao Di Sun Zhou Materials Science and Engineering

Dissertation: Chemical Processing Science of Ceramic Nanoparticles and Films for Biomedicine and Energy Chair: Sandwip Kumar Dey, School for Engineering of Matter, Transport and Energy

Jin Zou Chemical Engineering Dissertation: Development of Mechanochemically Active Polymers for Early Damage Detection Co-Chairs: Aditi Chattopadhyay, School for Engineering of Matter, Transport and Energy; Lenore L. Dai, School for Engineering of Matter, Transport and Energy

## DOCTOR OF BEHAVIORAL HEALTH

Tamara Elize Anderson Leslie Lynn Bennett Samine Michelle Charles Cody Vail Cramer Kim R. DiRé Justin William Evans Zoe Teresa Folts Shawnee Kay Inez Adriel Duland Johnson, Jr. Jessica Lynn Katt Mary Lucas Lacey Albert Munanga Reneé Lorin Nelson James Dean Nez Glorinda M. Segay Shaun Michael West Josie Louise White Jessica Lee Wolf Jennifer Alise Young

## DOCTOR OF EDUCATION

Jacqueline Benally Educational Administration and Supervision Dissertation: Improving Arizona English Language Learners' Mathematics Achievement Using Curriculum-Based Measures Chair: Jere Thomas Humphreys, School of Music

Deborah R. Fast Educational

Administration and Supervision Dissertation: Surveying Arizona's Third through Fifth Grade Teachers about their Confidence in Teaching the Cognitive Demands of the Common Core State Standards to All Students Chair: Gustavo Enrique Fischman, Division of Educational Leadership and Innovation Frank Todacheeny Educational

Administration and Supervision Dissertation: Navajo Nation in Crisis: Analysis on the Extreme Loss of Navajo Language Use Amongst Youth Chair: Dee Ann Spencer, Mary Lou Fulton Teachers College

## DOCTOR OF MUSICAL ARTS

#### William Aikens Music (Performance) Dissertation: A New Beginner Method Book for Oboists

Chair: Martin Schuring, School of Music

#### Kelly Renae Austermann Music

(Performance) Dissertation: A Supplemental Repertoire List for the Development of Fundamental Skills in Pre-Collegiate Clarinetists Co-Chairs: Joshua Thomas Gardner, School of Music, Robert Samuel Spring: School of Music

#### Alexis Brandeis Davis Music

#### (Performance)

Dissertation: Selected Russian Classical Romances and Traditional Songs for Young Singers:Introductory Materials with Teaching Strategies Chair: Judy P. May, School of Music

#### David Michael Earll Music (Performance)

Dissertation: C.G. Conn Tuba Designs from 1880-1940: An Investigation of Early Tuba Product Lines and Construction Techniques Chair: Deanna L. Swoboda, School of Music

#### Joel Gregory Gilbert Music (Performance)

Dissertation: Telemann and Baroque Hand Horn Technique Chair: John Quincy Ericson, School of Music

#### Jonathan M. Gregoire Music

#### (Performance)

Dissertation: Toward a "Green" Organ: Organ Building and Sustainability Chair: Kimberly Anne Marshall, School of Music

#### Karali Hunter Music (Performance)

Dissertation: Folk Traditions in the Solo Piano Music of Geirr Tveitt Chair: Baruch Ishay Meir, School of Music

#### Michelle LaRee Kesler Music

#### (Performance)

Dissertation: Commissioned Works for Cello by Composers Christian Asplund and Joseph Hallman Through Analytical Studies Chair: Thomas Landschoot, School of Music Brendan S. Lake Music (Performance) Dissertation: Performing Heinrich Biber's Mystery Sonatas on Solo Guitar, and Principles for Arranging Early Baroque Solo Sonatas Chair: Frank William Koonce, School of Music

Kate MacKenzie Music (Performance) Dissertation: Performance Anxiety in Students: A Pedagogical Reference Guide Chair: Albert John Micklich, School of Music

#### Audrey Jakub Miller Music

#### (Performance)

Dissertation: A Recording Project Featuring Four Newly Commissioned Duets for Clarinet and Bass Clarinet with Tenor Saxophone and Bassoon Co-Chairs: Joshua Thomas Gardner, School of Music; Robert Samuel Spring, School of Music

#### Mario Vazquez Morillas Music

(Performance) Dissertation: Recontextualizing Music for Social Change Co-Chairs: Kay Norton, School of Music; William Francis Reber, School of Music

#### Melissa Ann Sassaman Music

- (Performance) Dissertation: Oboe Trios: An Annotated Bibliography Chair: Martin Schuring, School of Music
- Erik Robert Sloyka Music (Performance) Dissertation: Selected Harpsichord Works by Sebastian de Albero, Arranged for Solo Guitar Chair: Frank William Koonce, School of Music

#### Ashley Nicole Snavley Music

#### (Performance)

Dissertation: A Study of Marcel Dupre's Variations sur un Noel as Correlated with American Visual Art Chair: Kimberly Anne Marshall, School of Music

#### Emma Rose Whitten Music

#### (Performance)

Dissertation: Synthesizing Styles: International Influence on Organ Music in Restoration England Chair: Kimberly Anne Marshall, School of Music

# SANDRA DAY O'CONNOR COLLEGE OF LAW (Established 1967)

DOUGLAS J. SYLVESTER, JD, LLM Dean and Professor of Law

JAMES G. HODGE JR., JD , LLM Associate Dean for Grants and External Funding and Professor of Law

> MARY SIGLER, JD, PHD Associate Dean of Faculty and Professor of Law

SHELLI SOTO, JD Executive Associate Dean of Student Affairs and Alumni Engagement

JUDITH M. STINSON, JD Associate Dean for Academic Affairs and Clinical Professor of Law

> VICTORIA TROTTA, JD, MLS Associate Dean for the Ross-Blakley Law Library

SANDRA DAY O'CONNOR COLLEGE OF LAW CONVOCATION

1:30 p.m., Wednesday, December 17, 2014 Willard H. Pedrick Great Hall, Armstrong Hall

## **\*PROCESSION OF FACULTY AND CANDIDATES**

**OPENING REMARKS** Dean Douglas J. Sylvester

CONVOCATION ADDRESS The Honorable Diane J. Humetewa Judge, United States District Court for the District of Arizona

PRESENTATION AND HOODING OF LLM CANDIDATES

PRESENTATION AND HOODING OF MASTER OF LEGAL STUDIES CANDIDATES

PRESENTATION AND HOODING OF JD CANDIDATES

**CLOSING REMARKS** Dean Douglas J. Sylvester

## \*RECESSION OF FACULTY AND CANDIDATES \*Audience should stand for these portions of the program.

At its founding, the College of Law at Arizona State University committed itself to innovation. While retaining important aspects of traditional legal education, Dean Willard H. Pedrick and the six well-respected faculty members, whom Pedrick recruited to the desert from around the country, embraced a vision of the future of legal education, befitting a young school in a growing city.

Nearly from its inception, the College pursued clinical legal education models, through which students receive a foundation in lawyering before they become practicing attorneys, while providing indigent members of the community with valuable legal assistance. Today, the College of Law has a dozen clinics and clinical units, more per capita than almost any law school in the country. These programs offer hands-on experience in both litigation and transactional settings, across an extraordinarily wide range of topic areas. Each year, approximately 90 percent of students participate in clinics, externships, or pro bono activities.

In the four decades since its founding, the College of Law, now renamed the Sandra Day O'Connor College of Law, has grown in size and national prominence, assembling an acclaimed faculty in the traditionally core areas of legal study while continuing to offer innovative approaches to legal education. The Center for Law, Science & Innovation is the nation's first and largest academic center focused on the intersection of law and science, and through it the College offers the country's only LL.M. in Biotechnology and Genomics, as well as innovative new programs in the Governance of Emerging Technologies; Personalized Medicine, Law & Policy; Public Health Law and Policy; Law and Sustainability; and Information and Communications Technology. The Indian Legal Program is arguably the leading program on Indian law in the country. It offers a strong curriculum, including the LL.M. in Tribal Policy, Law, and Government, the Certificate in Indian Law, and the Indian Legal Clinic, and trains students to be leaders in Indian Country. The College of Law's Center for Law and Global Affairs supports and inspires research, education, and practice regarding emerging forms of transnational governance that extend beyond the traditional paradigms of international law. The College of Law continues to reach further to provide opportunities for its students and graduates with innovative endeavors such as the creation of a nonprofit law firm, an employer outreach initiative, new international licensure programs, and a faculty and staff committed to student success.

The College of Law bridges the gap between theory and practice, and our faculty and students address the pressing public policy challenges of our time. In short, the Sandra Day O'Connor College of Law remains an innovator, building new models for 21st century public legal education in a dynamic, increasingly diverse, local, national, and global environment.

## CANDIDATES FOR THE LLM

Ibraheim Abdallah I K Al-Maraghi Ronald Alan Bostock Shih-Wei Chang Abdulrahman Mohammed Esmail Fernanda Dalmaso Galbes Abrotu Pius Ogbighe Vyvian G. Reque Angelo J. Torrealba

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Kenya Brumfield	Daniel Lee Johnson	Ryan Allen Starzyk
John Sam Darmo	Joan Elizabeth Marttila	Jenelle Aileen Terwilliger
Chase T. Garrett	Shahnaz Stanley	Barbara Valenzuela-Meeks

## CANDIDATES FOR THE JURIS DOCTOR DEGREE

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## MASTER OF SCIENCE

Rachel Solis Friedman—Nutrition (Dietetics) Lindsay Ann Gnant—Nutrition Lara Lee Johnstun—*Biomedical Informatics* Thea Melitta Lund—*Nutrition (Dietetics)* 

## COLLEGE OF LIBERAL ARTS AND SCIENCES

## MASTER OF ADVANCED STUDY

Stephen Matthew Alger—Marriage and Family Therapy Alyse Kristyn Belletti-Marriage and Family Therapy Haley Anne Biehler—*Marriage and Family* Therapy Samantha Dawn Bogert-Marriage and Family Therapy Sarah Katherine Cassidy-Marriage and Family Therapy Heather Elizabeth Fox-Marriage and Family Therapy Sarah Fox Hall—*Marriage and Family* Therapy Hannah Celeste Hannah—Marriage and Family Therapy Casey Corinne Heinsch-Marriage and Family Therapy Sarah Elizabeth Hesser-Marriage and Family Therapy

Liana Lucille Hoover-Marriage and Family Therapy Tara Salinda Jenkner-Marriage and Family Therapy Carlisle B. Lakin-Marriage and Family Therapy Sarah Bennett Law—Marriage and Family Therapy Cameron Alan Lee-Marriage and Family Therapy Lesley Christen Price-Marriage and Family Therapy Justin James Schans—*Marriage and Family* Therapy Melissa Elizabeth Solem-Marriage and Family Therapy Megan Jewell Strand—Marriage and Family Therapy Yonsu Yi—Marriage and Family Therapy

## MASTER OF ARTS

Laura Kristen Allen—Psychology Deborah Olufunmilola Ayodele—Geography Caryn Emily Bird—English Eric Bruce Breault-Religious Studies Alysa Dawn Broughton—*History* Mollie Kathleen Connelly—English Andrew Kenneth Davidson—English Ali A. A. Garib-English Olivia Nicole Gersten-English Sarah Dayle Herrmann—*Psychology* Elizabeth Rose Kiss—Political Science Adam S. Leighton-Statistics Julie Ann Leonard—Applied Ethics and the Professions (Biomedical and Health Ethics) Yi Li—Psychology

Amanda Danielle Lugo-Social and Cultural Pedagogy Chelsea Marie Munoz-Patchen—Geography Shea Salisbury Musgrave—Philosophy Kristopher Jakob Patten—Psychology Claudia Patricia Ruiz-Social and Cultural Pedagogy Ida Anna Christina Johansdotter Rystad-Psychology Catherine Minerva Vale—*History* Rory Robert Varrato—Political Science Qinliang Wang—Mathematics Allison M. Weidemann—Global Health Charles J. Williams—*Applied Ethics and* the Professions (Biomedical and Health Ethics)

## MASTER OF LIBERAL STUDIES

Julio Albert Alvarez—Liberal Studies Susan Kay Beaumont—Liberal Studies Barbara Ann Bird—Liberal Studies Jonathan Michael Calhoun—Liberal Studies Megan Lynn Cazarez—Liberal Studies Marie Bernadette Oarde Daite—Liberal Studies Leah Nichole DiVincenzo—Liberal Studies Robert M. Easdon—Liberal Studies Douglas E. Ferner—Liberal Studies Douglas E. Ferner—Liberal Studies Alex Michael Garoutte—Liberal Studies Arden Lynn Gewirtz—Liberal Studies Synthia Denice Guerra—Liberal Studies

Michael Deshawn Humphrey—Liberal
Studies
Ece Kahraman—Liberal Studies (Film and
Media Studies)
Kelly Kristine Metz-Matthews—Liberal
Studies
David Franklin Penunuri— <i>Liberal Studies</i>
Claudia J. Ramírez Porras—Liberal Studies
Lubabah Rahman— <i>Liberal Studies (Film</i>
and Media Studies)
Angelica Sarah Saavedra— <i>Liberal Studies</i>
Deanna R. Soth—Liberal Studies
Melissa Ann Widmaier—Liberal Studies

## MASTER OF SCIENCE

María Alexandra Ledesma Barrera—Biology Eric John Chapman—Environmental Life Sciences Corey Charles Goddeyne—Biology Kristen Louise Granger—Family and Human Development Justin Hongeva—American Indian Studies (Cultural Resource Revitalization and Sustainability) Kyle Philip Kinzler—Biology Jason Chi-Shun Lai—Geological Sciences Karen Elizabeth Love—Biology (Biology and Society) John David McKay—Applied Mathematics for the Life and Social Sciences Reza Vatan Meidanshahi—*Chemistry* Sharlissa Kristine Moore—*Human and Social Dimensions of Science and Technology* Sujatha Rajagopal—*Statistics* Christy Joyce Rose—*Chemistry* David Otto Schwake—*Microbiology* Brett Michael Seymoure—*Biology* Sarah Elizabeth Taddeo—*Biology (Biology and Society)* Andrew Stephen Velasco—*Justice Studies* Yan Wu—Statistics Wei Xin—*Statistics* Lin Zhou—*Statistics* 

## MASTER OF SCIENCE AND TECHNOLOGY POLICY

Melissa Jennifer Cannon—Science and Technology Policy Cherish Ruth Connolly—Science and Technology Policy Karina Prieto Jacobs—*Science and Technology Policy* Evan Tieslink—*Science and Technology Policy* 

## MASTER OF TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES

Melissa Dee Bailey Myung Soo Chang Joan Barbara Collins Hebe Xiaoqian Cong Jala Hashim Hashim Zhanna Victorovna Lagunova Ksenia Maryasova HyoJin Park Xiao Qi Rasmia Mahmoud Souman

## MASTER OF URBAN AND ENVIRONMENTAL PLANNING

Jessica Loeber

Jaime H. Paniagua

## PROFESSIONAL SCIENCE MASTER'S

Joseph Paul Margetis—*Nanoscience* Colin Ryan Mothershead—*Nanoscience*  Nicole Marie Smith—Nanoscience

## **COLLEGE OF NURSING AND HEALTH INNOVATION**

## MASTER OF HEALTHCARE INNOVATION

Tom L. Appelt Annalisa Zubyk Blue Jeffery William Bustamante Joseph S. Duff Danielle Friedman Kathleen Ryan Hesse Sabaina Khurram Brandon Stephen McCord Aaron Patrick Morrison Vincent Patrick Noel Teresa Lynn Quirk Kerri Robinson Sarah Ann Tomeck Justin Covey Wallace Andrea Christina Wolff

## MASTER OF SCIENCE

Tara Lynn Andrews—*Clinical Research Management* Marian Young Bagley—*Nursing (Nursing Education)* Valerie Audrey Carter—*Nursing (Nursing Education)* Jennifer Lindsey Atwood Green—*Nursing (Nursing Education)*  Tracey L. Loid—*Clinical Research Management* Robyn Allene McDannold—*Clinical Research Management* Rachele Shannon Peterson—*Clinical Research Management* Elizabeth A. Sawicki—*Clinical Research Management* 

## **COLLEGE OF PUBLIC PROGRAMS**

## MASTER OF ADVANCED STUDY

Cindy Marie Beans-Sustainable Tourism

## MASTER OF ARTS

Ali Ahmad Adish—Criminal Justice McKinsi Meg Adriance-Criminal Justice Nicole Marie Anderson—Criminal Justice Daniel David Armas—Criminal Justice Walter Ashby—Criminal Justice Robert Louis Becsey III-Criminal Justice Connie Elizabeth Berry—Criminal Justice Jared Micah Brasel—*Criminal Justice* Diana Bravo-Criminal Justice Matthew Kyle Brenner—Criminal Justice Shelicia Shantea Brown-Criminal Justice Sheanita LaDonna Bryant—Criminal Justice Brianna Marie Bubacz-Criminal Justice Jodi Nokoma Angela Campbell-Criminal Justice John William Carlson—Criminal Justice Andrea Rae Cinniginnie—Criminal Justice Charles Merland Clapper-Criminal Justice Gregory Tyrone Cole—Criminal Justice Samantha Inez Crespo—Criminal Justice Jeffrey Brian Curwen-Applied Ethics and the Professions (Leadership, Management, and Ethics) Adrian Anthony Del Haro—Criminal Justice Mariela Diaz-Criminal Justice Callen Michael Dickson—Criminal Justice Daniel Cassell Durham-Criminal Justice Kelly Erin Follett-Criminal Justice Alissa Marie Genova—Criminal Justice Robert Sean Gerrish—Criminal Justice Patrick Francis Gerrity—Criminal Justice Taylor Brook Ghormley—Criminal Justice Michele LeAnn Giampolo—Criminal Justice Carl Robert Graziano-Criminal Justice Kyle Dallas Hopson—Criminal Justice Robert Kendall Hubbert-Criminal Justice Sharreese Michelle Hunt—Criminal Justice Eva Maria Lessing-Criminal Justice Lauren Tobin Levine-Criminal Justice

Erick J. Lindsey-Criminal Justice

Carla Jolene Loi-Criminal Justice Ariadna K. Marquez—Criminal Justice Amy Elizabeth McFann—Criminal Justice Jeffrey M. McGill-Criminal Justice Jessica Lauren McGroom—Criminal Justice Michaela Alessandra Mesure—Criminal Justice Lauren Jo Miller-Criminal Justice Kaitlyn Frances Monn—Criminal Justice Jodie Winn Murphy—Criminal Justice Randy Lee Myers—Criminal Justice Tameka Yvette Myers—Criminal Justice Shawn Brandon Neugebauer—Criminal Justice Daniel Joseph Osollo—*Criminal Justice* Robert Sydney Paschal—Criminal Justice Anais Perez-Criminal Justice Darwin Raul Ramos—Criminal Justice Carin Jennifer Randall—*Criminal Justice* Amanda Kathleen Regelin—Criminal Justice Cynthia Ann Ribar-Criminal Justice Avangelina Maree Rogut—Criminal Justice Ashleigh Alyne Singleton—Criminal Justice Amber Marie Sisneros—Criminal Justice James Arthur Smith-Criminal Justice Sheryl Ann Spark—Criminal Justice Tomas Paul Stubbe—Criminal Justice Sunni Rae Thrasher-Lewis—Criminal Justice Tiffany Monique Veasley—Criminal Justice Kasia Anene Watt-Criminal Justice Denise Nicole Westmoreland—Criminal Justice Courtney Elizabeth Wettstein-Criminal Justice Demetrius Nicole Whitfield—Criminal Justice Taylor Eilene Wiesenthal—*Criminal Justice* Jeremy Paul Williams—Criminal Justice Kenneth Wayne Witcher—Criminal Justice

## MASTER OF NONPROFIT STUDIES

Lee Stanford Farr Catherine Mary Heist Lise Rae Lindsay Erica Alyssa Mazzella Melissa Janet Ruiz

## MASTER OF PUBLIC ADMINISTRATION

Anne Heather Barry—Public Administration Brandon Gilbert Bivens—Public Administration Hayley Jean Bohall—Public Administration (Nonprofit Administration) Kirstin Lane Chernin—Public Administration Jennifer Rachel Cohen—Public Administration Jimmy Hoang Edgett-Public Administration (Urban Management) Jessica L. Gonzalez-Public Administration (Nonprofit Administration) Elizabeth Sua Gutierrez—Public Administration Robert Lindsay Haight—Public Administration Nicole Raelynn Hein-Public Administration Kacie Ann Howard—Public Administration Jeanne Marie Jensen—Public Administration (Urban Management) Kody Thomas Kelleher—Public Administration

Mitchelle Olumide Makanjuola—Public Administration (Nonprofit Administration) Lucas Matt Mariacher—Public Administration Timothy James McGowan—Public Administration (Urban Management) Robin Devine Oglesby-Harris-Public Administration (Urban Management) Michelle Louise Oldfield—Public Administration (Nonprofit Administration) Jannet Ortega-Public Administration Jeremiah A. Smith—Public Administration Andres Trejos—Public Administration Robert Eugene Walsh-Public Administration Michael Aaron Warren—Public Administration (Nonprofit Administration)

## MASTER OF PUBLIC POLICY

Megan Melissa Obrien

Joyce Elizabeth Vogt

## MASTER OF SCIENCE

Whitney Dorothy McCaskill—*Criminology* and Criminal Justice Brianne Michelle Posey—Criminology and Criminal Justice

## MASTER OF SOCIAL WORK

Michael Cossart Blackman—Social Work Lisa Renee Chandler—Social Work Andrea Ruth DeMar—Social Work Jennifer Heather Dennis—Social Work Michelle Aimee Dominguez—Social Work (Planning, Administration and Community Practice) Inbal Gurari—Social Work Christy Ann Jarvis—Social Work Jesse Samuel Kern—Social Work Stacy-Ann Marie Meredith-Poe—Social Work Mina Maryam Najari—Social Work (Planning, Administration and Community Practice) Crystal Singleton—Social Work

## HERBERGER INSTITUTE FOR DESIGN AND THE ARTS

MASTER OF ARTS

Aimee Nicole Marcinko—Art (Art Education) Amelia Maria Miholca—Art (Art History) Chelsea S. Walter—Art (Art History)

## MASTER OF FINE ARTS

Monica Ann Garcia—Art (Photography) Kihyun Kwon—Art (Printmaking) Aimee Ann Leon—Art (Intermedia) Dan DeMoyne Schroeder—Art (Wood) Joseph Jay Shetler—Art Thad Nathan Trubakoff—Art (Wood)

## MASTER OF MUSIC

Lisa Michelle Blasi—Music Education Brittanie Nicole Fain—Music Education Cheyne Cameron Fehser—Performance (Performance) Amanda Ashley Goff—Music Therapy (Clinical Music Therapy) Huiwen Jia—Music Education Cierra Christina Mixdorf—Music Education Levi Thomas Nichol—Music Education Zilu Zhu—Music Education

## MASTER OF SCIENCE IN DESIGN

Ai Shi—Design (Industrial Design)

Ali Eslamifar—Design (Visual Communication Design) Ana Elena Zenteno Gomez—Design (Design of Healthcare and Healing Environments)

## **IRA A. FULTON SCHOOLS OF ENGINEERING**

## MASTER OF COMPUTER SCIENCE

Rajath Brahmasamudra Ramesh Agasthya— *Computer Science* Sowjanya Ambati—*Computer Science* Sujan Reddy Annem—*Computer Science* MohanRaj Balumuri—*Computer Science* Sushma Reddy Banda—*Computer Science* Sushma Reddy Banda—*Computer Science* Satya Swaroop Boddu—*Computer Science* Veena Nidumanahalli Borannagowda— *Computer Science* Venkata Bala Syamala Sowmya Challa— *Computer Science* (Information *Assurance*) Roshan Govinda Chaudhari—*Computer Science*  Xin Chen—Computer Science Venukumar Chirlawar—Computer Science Vivek Dandyan—Computer Science Bhargav Jitendrakumar Desai—Computer Science Sachit Dhal—Computer Science Adrin Peter Fernandes—Computer Science Rohit Fule—Computer Science Aliasgar Mikail Ginwala—Computer Science Shikha Gurjar—Computer Science Corey D. Heath—Computer Science Saumil Ramesh Hukerikar—Computer Science Anudeep Matta Jayaram—Computer Science Kedar Sudhir Joshi-Computer Science Prudhvi Raj Kakumanu-Computer Science Satyanand Kale-Computer Science Shashank Karkare—Computer Science Shrimant Katari-Computer Science Kuldeep Kaushik-Computer Science Chaitra Kulkarni—Computer Science Juchen Liu-Computer Science (Information Assurance) Dwaraka Lohith—Computer Science Sahil Madan—Computer Science Neelam Malik—Computer Science Haritha Meka—Computer Science Vasanthi Jangala Naga—Computer Science Sandeep Kumar Nagamalla—Computer Science Raghuveer Nanduri-Computer Science Venkata Mani Shankar Pampana—Computer Science Daniel Philip Paulat—Computer Science

Sai Goutham Ponnada—Computer Science Supriya Prabhakar—*Computer Science* Sandeep Jamithi Reddy—*Computer Science* Prajakta Sudhir Samant—*Computer Science* Koshik Ashok Samota—Computer Science Shashank Sasidharan—Computer Science Ishaan Balkrishna Sharma—Computer Science Krishan Sharma—Computer Science Kushagra Sharma—Computer Science Madhur Shrivastava—Computer Science Varun Siruvoru—Computer Science Mounika Vaddem—Computer Science Akshaykumar Chandreshkumar Vaid-Computer Science Avinash Vallabhaneni—Computer Science Mi Wang-Computer Science Jianbo Xiao—Computer Science Hao Yan—Computer Science Haowei Yuan—Computer Science

## MASTER OF COMPUTING STUDIES

Raymond Forrest Hedgecock Krishna Tanmaya Nelapatla Avani K. Patel Shruthi Sambasivan Xiao Li Tang

## MASTER OF ENGINEERING

Nicholas James Johnson	Lindsay Aaberg Page	Diego Hoyos Robles
Avinash Pookattil	Monica Marie Poore	Vivek Anand Sinha
Nandakumar	Jessie Chris Ramirez	Johnathon Sander Wright

## MASTER OF SCIENCE

Geir Magne Abusdal-Electrical Engineering Ammar Mahmood Yahya Al Dhahli-Industrial Engineering Ziyad Ghazai M Alharbi-Electrical Engineering Mohammad Ahmad M. Alsaif-**Construction Management** Fahad N A S Alshamroukh—Mechanical Engineering Gregory Scott Arias-Chemical Engineering Arun Kumar Arumugam—Industrial Engineering Rizwan Thanakayathil Assainar-**Construction Management** Demetrio Arturo Ayala—Construction Management Barathi Baburaj—Software Engineering Santosh Bagadi-Industrial Engineering

Tharaneetharan Balamoorthy-Industrial Engineering Kaitlyn Elizabeth Beaudet-Electrical Engineering Jacob John Becker—Electrical Engineering Aditya Vidyadhar Bhagwat—Mechanical Engineering Laura Marie Biggar-Environmental and Resource Management Herbert G. Bowler—*Electrical Engineering* Holly Marie Bradley-Environmental and Resource Management Girish Rao Bulusu—Computer Science Anthony R. Cadorin-Mechanical Engineering Yavuz Selim Cam—Industrial Engineering Vonda Jean Canaan—Environmental and Resource Management Yanfei Cao-Computer Engineering (Computer Systems)

Bobin Chandradas—*Computer Engineering* (Electrical Engineering) Chang-Sheng Chen—Industrial Engineering Xiangyun Chen—Mechanical Engineering Yifei Chen—Computer Engineering (Computer Systems) Ying-Chun Chen—*Biomedical Engineering* John David Cioara—Construction Management Christopher Charles Corral—Applied Psychology Alexander Brenner Cusick-Biomedical Engineering Timothy Karl Darling-Mechanical Engineering Linda Sanchez Descheenie-Industrial Engineering William Jesse James Dixon-Electrical Engineering Alfonso Dominguez-Electrical Engineering Sarah Ruth Easterbrook—Aerospace Engineering Karthik Elamvazhuthi—Mechanical Engineering Stephen Louis Estes—Aerospace Engineering Michelle L. Everitt-Environmental and Resource Management Prateek Gangula—Industrial Engineering Ran Gao—*Mechanical Engineering* Kyle J. Gilbert—Environmental and Resource Management Narasimha Aditya Gollapudi-Computer Science Joseph B. Gonzales—Industrial Engineering Arell Marsteller Gray-Environmental and Resource Management Akshay Gundla—Civil, Environmental and Sustainable Engineering Vaibhav Gupta—Mechanical Engineering Fadi Yehia Hafez—Engineering Sayali Ram Hakepatil—Mechanical Engineering Cristopher Burr Heitland-Mechanical Engineering Felipe A. Hernandez, Jr.—Aerospace Engineering James Edward Holmes-Computer Science Bryce Harvard Holton—Computer Science Abbas Wassif Jaber-Mechanical Engineering Heather Lynn Jamieson-Chemical Engineering Benjamin Robert Jankunas-Electrical Engineering Aravind Jayachandran—Computer Engineering (Computer Systems)

Jeremy Robert Jellish-Biomedical Engineering Ce Ji—*Mechanical Engineering* Dong Ji—Electrical Engineering Shan Ji—Software Engineering C. Trevor Johnson—Mechanical Engineering Jared Michael Johnson—Aerospace Engineering Robert B. Jolley—Environmental and Resource Management Titiksha Vijay Joshi—*Electrical Engineering* Karthik Kannan—Aerospace Engineering Ravi Teja Reddy Karempudi—Construction Management Suhas Krishna Kashyap-Electrical Engineering Vikas Kasu—Mechanical Engineering Ashish Kaul—Software Engineering Rona Davati Kazemnia-Environmental and Resource Management Jason Andrew Kerestes—Engineering Kody Joseph Koebensky—Construction Management Kyle Cobb Kraft—Civil, Environmental and Sustainable Engineering Archana Krishnamoorthy-Industrial Engineering Aarthi Krishnan—Biomedical Engineering Sai Satish Srinivasa Krishnan-Mechanical Engineering Tyler Harrison Lemonds—Aerospace Engineering Martha Isabel Namen Leon-Industrial Engineering Qingyun Li-Computer Science Ruifeng Li—*Computer Engineering* (Computer Systems) Jierui Liu—Industrial Engineering Yang Liu—Materials Science and Engineering Yasheng Liu—*Chemical Engineering* Daniel James Luster-Electrical Engineering Xiaoxuan Ma—Biomedical Engineering Yanchao Ma—Mechanical Engineering Beth Francine Magerman—Mechanical Engineering Priyanka Mahale—Environmental and Resource Management Mulugeta Abebaw Mammo-Software Engineering Jagatjit Bhavan Mandapati—Industrial Engineering Pavanchandra Mandava—Electrical Engineering

Matthew James Martinez-Industrial Engineering Michael George Mast—Aerospace Engineering Lauren Rae McBurnett-Civil, Environmental and Sustainable Engineering Robert Edward McDonald—*Materials* Science and Engineering Chitra Meduri—*Biomedical Engineering* Edgar Mendoza-Environmental and Resource Management Brandon Earl Merrill—Aerospace Engineering Krista Nicole Mika-Civil, Environmental and Sustainable Engineering Karen Minassians—Biomedical Engineering Joshua Jason Mischung-Construction Management Venkata Ratna Ramya Missula-Chemical Engineering Herald Levi Mullenaux-Biomedical Engineering Aatif Firozbhai Musani—Electrical Engineering Sumit Sunil Narsale—Mechanical Engineering Anantharaman Natarajan—Computer Engineering (Electrical Engineering) Ananth Ram Kishore Nibhanupudi-Industrial Engineering Tanvi Deepak Nidgalkar—Mechanical Engineering Kyle Benjamin Nikolaus-Mechanical Engineering Timothy James North-Civil, Environmental and Sustainable Engineering Mirza Opardija—*Mechanical Engineering* Sudheer Padala—Electrical Engineering Erica Jean Pagliughi-Construction Management Harshad Rajendra Pandit-Mechanical Engineering Dhinakaran Pandiyan—Computer Engineering (Computer Systems) Pratikkumar Dilipkumar Patel—Computer Engineering (Computer Systems) Santosh Gurusiddappa Pattanad—Aerospace Engineering Justin Tyler Paulus—Mechanical Engineering Harshada Ganesh Pendse-Electrical Engineering Jose Giovanni Polo-Construction Management

Shri Hari Rajendran Radhika-Electrical Engineering Ashwin Rajadesingan—Computer Science Vinay Kashyap Takmul Purushothama Raju—*Electrical Engineering* Sriram Rathinavelu—Computer Science Chaitanya Vasanth Kumar Ratna—Industrial Engineering Vaithinathan Ravi—*Electrical Engineering* Tushar Shishpal Rawat—Computer Science Abhiram Mumma Reddy-Electrical Engineering Ismael Angel Reveles-Mechanical Engineering Alfredo Rivera—Construction Management Meryl Rodrigues—Biomedical Engineering James Tyler Romo-Computer Science William Russ, Jr.-Construction Management Justin Robert Ryan-Biomedical Engineering Sneha Sabharwal—Industrial Engineering Arunodoy Saha—*Electrical Engineering* Alejandro Audon Salas—Mechanical Engineering Wessam Shoukry Saleeb-Construction Management Michael A. Sanchez—Computer Science Prashanth Honga Sandra—Construction Management Jeff Thomas Sawyer-Construction Management Guhan Senguttuvan—Mechanical Engineering Kangwon Seo—Industrial Engineering Gauthaman Melaiyur Sezhian—Industrial Engineering Saumil Sanjay Shah—Mechanical Engineering Tejas Prakash Shah—Electrical Engineering Arpit Sharma—Computer Science Harsha Sharma-Civil, Environmental and Sustainable Engineering Dhiraj Vasudeva Shetty-Computer Engineering (Computer Systems) Zixin Shi—Materials Science and Engineering Neha Pramendra Singh—Software Engineering Siddhartha Sirsi—*Electrical Engineering* Raghavendran Sivakumar-Industrial Engineering Jeevan Prasath Sivasankaran—Computer Engineering (Computer Systems) Tyler David Smith—Mechanical Engineering

Puneet Sood—*Electrical Engineering* Radhakrishna Sripada—Computer Engineering (Computer Systems) Dorine Mangeni Stewart-Information Technology Mary Allison Swaffar-Industrial Engineering Nabila Syed—Mechanical Engineering Sepideh Taghdiri-Civil, Environmental and Sustainable Engineering Beatrice Tamakloe—*Chemical Engineering* Jorge Antonio Tenorio, Jr.-Industrial Engineering Kyle James Testerman—Aerospace Engineering Ankita Thakur—*Chemical Engineering* Toni Bela Raoul Topfer—Aerospace Engineering Jessica Brooke Twyford—*Applied Psychology* Harsh Rajesh Vachhani—*Computer Science* Ajinkya Chandrashekhar Vaidya—*Computer* Engineering (Computer Systems) Eric David Van Egmond—Computer Science Hossein Vashani-Construction Management Vinay Vashishtha—*Electrical Engineering* Anirudh Vasudevan—*Chemical Engineering* Prabath Vemulapalli—Mechanical Engineering Goutham Vijayakumar—Computer Engineering (Computer Systems)

Haiqing Wang—Biomedical Engineering Yiwei Wang—Mechanical Engineering Stephen William Warren—Mechanical Engineering Alex Wertheim—Materials Science and Engineering Chase Bryan Wheeler-Mechanical Engineering Derek Tony Wibben-Biomedical Engineering Morgan Foth Worley—Mechanical Engineering Jeremy Lee Wright-Computer Science (Information Assurance) Bi Wu-Computer Science Xiong Xiong—Industrial Engineering Xinyue Xu—Industrial Engineering Yaopengxiao Xu-Materials Science and Engineering Anirudh Yellamraju—Electrical Engineering Mehmet Yigit Yildirim—Industrial Engineering Jiuhao Yu—*Chemical Engineering* Qianzhi Zhang—*Electrical Engineering* Sai Zhang—Electrical Engineering Yifan Zhao—Mechanical Engineering Zhuoxian Zheng—*Chemical Engineering* Duan Zhou—Industrial Engineering Xi Zong—*Biomedical Engineering* 

## MASTER OF SCIENCE IN ENGINEERING

Mohammed Irshad Ahmed—Electrical Engineering Luis Miguel Andrade—Civil, Environmental and Sustainable Engineering Serkan Atrek—*Electrical Engineering* Elizabeth Anne Barnes-Civil. Environmental and Sustainable Engineering Maurissa Nikola Camille Charles-Civil. Environmental and Sustainable Engineering Jaesik Choi-Civil, Environmental and Sustainable Engineering Kedarnath Amarnath Chougule—*Electrical* Engineering Xin Cui—Electrical Engineering Varun Dev—*Electrical Engineering* Vlad Catalin Dobra-Construction Engineering Zilin Dou—*Electrical Engineering* 

Zhongbo Fan—*Electrical Engineering* Amr Saeed Fenais—Construction Engineering Dustin Joel Fisher—Engineering Science (Enterprise Systems Innovation and Management) Carlos Raul Flores—*Electrical Engineering* Kaihao Fu—*Electrical Engineering* Jingyao Gao—*Electrical Engineering* Lisa Marie Gerwe—*Civil*, *Environmental* and Sustainable Engineering Ziteng Gong—*Electrical Engineering* Chen Guo—*Electrical Engineering* Kevin Daniel Harrison-Electrical Engineering John William Heck—Construction Engineering Shanshi Huang—Electrical Engineering Shannon Erin Hutchings-Civil, Environmental and Sustainable Engineering

Hongwu Jiang—Electrical Engineering Jie Jin—*Electrical Engineering* Vigneish Kathavarayan—Electrical Engineering Fareed Ullah Khan-Electrical Engineering Radhika Manish Lad—Electrical Engineering Tian Li—*Electrical Engineering* Mounika Lingayagari—*Electrical* Engineering Chang Liu—*Electrical Engineering* Haoran Liu-Electrical Engineering Yang Liu—*Electrical Engineering* Yang Liu—*Electrical Engineering* Yichong Liu—*Electrical Engineering* Zibai Liu—Electrical Engineering Byron Keith Lunt—Engineering Science (Software Engineering) Refat Mahmood—*Electrical Engineering* Ishan Naineshchandra Modi—*Electrical* Engineering Ynes Montoya—Chemical Engineering Raj Subhash Nagarsheth—Electrical Engineering Naveen Chandra Azad Naiki-Electrical Engineering Mohan Krishna Nalluri-Electrical Engineering Prasanna Narendran—Electrical Engineering Shibani Nataraja—*Electrical Engineering* Mouna Monnappa Nuchimanianda-Electrical Engineering Steven Dale Osburn—Engineering Science (Software Engineering) Ruchika Pandya—*Electrical Engineering* Pratibha Anil Parab—Electrical Engineering William Wayne Parker—Engineering Science (Software Engineering) Keshab Raj Pathak—*Electrical Engineering* Aasrita Patibandla—*Electrical Engineering* Malvika Ashok Patil-Electrical Engineering David Thanh Phan—Electrical Engineering Meghan Brianna Poage-Civil, Environmental and Sustainable Engineering Raviraj Poosarla—Electrical Engineering Saransh Noel Prasad—Construction Engineering Long Qian—*Electrical Engineering* Kavya Rachamalla—*Electrical Engineering* Mohammad Shahed Rahman-Electrical Engineering Amrit Rajagopal—*Electrical Engineering* Renju Rajeev—*Electrical Engineering* 

Vaidyanathan Ramasethu—Electrical Engineering Vidyacharana Honnakatte Ramesh-Electrical Engineering Adarsh Ravi—*Electrical Engineering* Hanning Ren—*Electrical Engineering* Erin Elizabeth Rippstein—Engineering *Science (Software Engineering)* Andrew Paul Schaffer-Industrial Engineering Bhavin Naresh Shah—Electrical Engineering Akash Sharma—*Electrical Engineering* Jiaying Shi—*Electrical Engineering* Lin Sun—Electrical Engineering Samuel David Supowit-Civil, Environmental and Sustainable Engineering Tej Pawan Thammichetty—Electrical Engineering Sai Manikanta Kailash Kowshik Therala-Electrical Engineering Richard Thomas Tillis III—*Engineering* Science (Software Engineering) Subramaniam Dalavai Viswanathan-Electrical Engineering Sree Krishna Chaitanya Vemula-Electrical Engineering Ashwin Venkataramanan—Electrical Engineering Shyam Kumar Voleti-Electrical Engineering Steven Cory Wamsley—Mechanical Engineering Xiaoshi Wan—Electrical Engineering Tianqi Wang—*Electrical Engineering* Xiaoxuan Wang—*Electrical Engineering* Zekun Wang—*Electrical Engineering* Zihang Wang—*Electrical Engineering* Wei Wei-Electrical Engineering Xuelun Wei—*Electrical Engineering* Di Wen—*Electrical Engineering* James Gilbert Wister-Electrical Engineering Yunxi Wu—*Electrical Engineering* Joseph Matthew Yarborough-Civil, Environmental and Sustainable Engineering Jianwen Ye—*Electrical Engineering* Xiaoxue Ye—*Electrical Engineering* Sheela Kafui Yomekpe—Industrial Engineering Ruofan Zhang—*Electrical Engineering* Xinchen Zhang—Construction Engineering Ruiqing Zheng—Electrical Engineering Shiyan Zhu—*Electrical Engineering* 

Yan Zhuang—*Electrical Engineering* 

## MASTER OF SCIENCE IN TECHNOLOGY

Grigoria Athanasaki-Technology (Environmental Technology Management) Bryan Azeka-Technology (Global *Technology and Entrepreneurship*) Adam Ray Bankhead-Technology (Environmental Technology Management) Melissa Joy Birling—Technology (Management of Technology) Michelle Dsouza—Technology (Graphic Information Technology) Wendel Edward Fortenberry—Technology (Environmental Technology Management) Brett Allen Grooters-Technology (Management of Technology) Steven Wayne Hardy-Technology (Management of Technology) Christopher James Hoffman—Technology (Graphic Information Technology) Mark Frederick Hubbard—Technology (Environmental Technology Management) Sri Harsha Kolli—Technology (Alternative Energy Technologies)

Randy Jerald Langel—Technology (Graphic Information Technology) Alvin Eugene Lawrence—Technology (Graphic Information Technology) Tessa Allison Menken-Technology (Graphic Information Technology) Mohammad Hussain A Naeem-Technology (Alternative Energy Technologies) Dilip Ramani—Technology (Alternative Energy Technologies) Shikha Rawat—Technology (Environmental Technology Management) Allen Vito Reyes-Technology (Environmental Technology Management) Sanjay Mohan Shrestha—Technology (Alternative Energy Technologies) Susheelkumar Cherangara Subramanian-Technology (Mechanical Engineering Technology) David Louis Walterhouse—Technology (Management of Technology) Amy Carolyn Watson-Technology (Graphic Information Technology) Damien T. Watt—Technology (Environmental Technology Management)

# PROFESSIONAL SCIENCE MASTER'S

Moayyad Walid Hamad—Solar Energy Engineering and Commercialization Mitesh Anilkumar Munot—Solar Energy Engineering and Commercialization Prateek Sikka—Solar Energy Engineering and Commercialization

# MARY LOU FULTON TEACHERS COLLEGE

## MASTER OF ARTS

Gloria K. Barbee—Curriculum and Instruction (Literacy Education)
Kimberly Dawn Bentley—Curriculum and Instruction (English as a Second Language)
Nathaniel Evan Boardman—Curriculum and Instruction (Accomplished Teaching) Bonnie Lee Cheeseman—*Curriculum and Instruction (English as a Second Language)* Jung H. Choi—*Curriculum and Instruction (English as a Second Language)* Benjamin A. Clark—*Curriculum and Instruction (Literacy Education)* Linda Fortney—*Curriculum and Instruction (English as a Second Language)* 

Justin Michael Garcia— <i>Curriculum and</i>
Instruction (English as a Second
Language)
Alison Ann Gilich—Curriculum and
Instruction (English as a Second
Language)
Jessica Lynn Graziano—Curriculum and
Instruction (English as a Second
Language)
Ariana Inez Griffiths—Curriculum and
Instruction (Accomplished
Teaching)
James Jackson Hayden—Curriculum and
Instruction (English as a Second
Language)
Raimonda Hysenlika—Curriculum and
Instruction (English as a Second
Language)
Masanori Kayoi—Curriculum and
Instruction (Accomplished
Teaching)
Erica Marie Loose—Curriculum and
Instruction (English as a Second
Language)
Sun Woong Oh—Curriculum and
Instruction (Literacy Education)

Karin Alana Preston—Curriculum and
Instruction (English as a Second
Language)

Stephanie Muir Randall—*Curriculum* and Instruction (Accomplished Teaching)

Adrienne Marie Reese—*Curriculum and* Instruction (Literacy Education)

Sara Elliott Rosengren—*Curriculum and* Instruction (English as a Second Language)

Andrea Leigh Sargent—*Curriculum and Instruction (English as a Second Language)* 

Kelly Ann Shaffer—*Curriculum and* Instruction (English as a Second Language)

Kelly Janaye Simons—*Curriculum and* Instruction (English as a Second Language)

Lisa Elaine Sims—*Curriculum and* Instruction (English as a Second Language)

Taharat Yasmin—*Curriculum and* Instruction (English as a Second Language)

# MASTER OF EDUCATION

Nathan J. Abdorrahimzadeh—Curriculum and Instruction (Early Childhood Education) Toya Boudreaux Abrams-Educational *Leadership* (*Principalship*) Lauren Michelle Acosta-Curriculum and Instruction (Early Childhood Education) Cynthia V. Ahumada—Special Education (Teacher Certification) Brittani Nicole Albee-Elementary Education (Teacher Certification Accelerated) Toni Renae Aldaco-Educational Leadership (Principalship) Caitlin Elizabeth Allsop-Curriculum and Instruction (Teaching and Learning) Halah Ahmed Almania—Special Education (Teacher Certification) James Leroy Altergott-Curriculum and Instruction (Autism Spectrum Disorders) Sherilyn Marie Analla-Curriculum and Instruction (Early Childhood Education)

Kristin Nicole Anderson—*Elementary* Education (Teacher Certification Accelerated) Sarah Taylor Andle—Curriculum and Instruction (Early Childhood Education) Carlos E. Ardon—Educational Leadership (Principalship) Andrea Therese Arellano—Educational Leadership (Principalship) Natalie Lucienne Arrache—Curriculum and Instruction (Teaching and Learning) Amara Aziz-Elementary Education (Teacher Certification Accelerated) Daniel Dee Barkley, Jr.—Educational Leadership (Principalship) ValindaJo Barkley—Curriculum and Instruction (Early Childhood Education) Darlene Marie Baumgartner—Educational Leadership (Principalship) Alex Brandon Beder-Secondary Education (Teacher Certification)

Melissa Beiser-Special Education (Teacher *Certification*) Dawn Leia Bjork—*Educational Leadership* (Principalship) Marissa Patricia Blanco-Curriculum and Instruction (Teaching and Learning) Amanda Elizabeth Blass—Curriculum and Instruction (Teaching and Learning) Shane Michael Boettcher—Educational Leadership (Principalship) Nicole Phillippe Bowman-Elementary Education (Teacher Certification Accelerated) Meaghan E. Bracchitta—Curriculum and Instruction (Applied Behavior Analysis) Hayley Claire Bradford-Higher and Postsecondary Education Urszula Katarzyna Bradley-Special Education (Teacher Certification) Deborah Lynn Brady-Curriculum and Instruction (Teaching and Learning) Katherine Patricia Brennan—*Elementary* Education (Teacher Certification Accelerated) Gregory Paul Christopher Brooks-Secondary Education (Teacher *Certification*) Morgan Reed Brosch-Secondary Education (Teacher Certification) Dawn Marie Brown-Curriculum and Instruction (Teaching and Learning) Deborah Simmons Buckingham-Curriculum and Instruction (Early Childhood Education) Tammy Carter Burns-Curriculum and Instruction (Teaching and Learning) Nicole Ryan Butenschoen—Secondary Education (Teacher Certification) Maryvonne Claude Cardell-Curriculum and Instruction (Teaching and Learning) Sylvia Elizabeth Carrizoza—Educational Leadership (Principalship) Kayla Jean Carter-Curriculum and Instruction (Early Childhood Education) Lynley Meredith Chapman—*Elementary* Education (Teacher Certification Accelerated)

Amy Sok-Yen Cheung—Higher and Postsecondary Education Adrianna Chevez-Curriculum and Instruction (Teaching and *Learning*) Travis Dean Childrey—Higher and Postsecondary Education Christina Marie Cioppa—Curriculum and Instruction (Teaching and *Learning*) Karla Dee Clapper—Curriculum and Instruction (Gifted Education) Leanne Marie Cockrell—*Curriculum and* Instruction (Autism Spectrum Disorders) Douglas James Cole—Secondary Education (Teacher Certification) Angela Lozano Coleman—Curriculum and Instruction (Teaching and Learning) Kate Winder Cortopassi—Secondary Education (Teacher Certification) Karen Ann Crary-Curriculum and Instruction (Teaching and *Learning*) David Michael Crochet-Curriculum and Instruction (Teaching and Learning) Bryan William Cunningham—Educational Leadership (Principalship) Jamie Michelle Dale—Special Education (Teacher Certification) Ashley Megan Daoust-Curriculum and Instruction (Teaching and Learning) Lori Lynne Dauncey-Curriculum and Instruction (Teaching and Learning) Lynne Marie Davis-Higher and Postsecondary Education Nicole Leah De La O-Elementary Education (Teacher Certification Accelerated) Mary Elizabeth Decarlo-Curriculum and Instruction (Teaching and Learning) Denice Kathleen Delgado-Educational Leadership (Supervision) Bonnie Guidry DeRouen—Educational Leadership (Principalship) David Michael Dettenwanger—Secondary Education (Teacher Certification) Kristin Leigh Diaz—Secondary Education (Teacher Certification)

Laura R. Diersen—Curriculum and
Instruction (Teaching and
Learning)
Kaitlin Leona Dockins— <i>Curriculum and</i>
Instruction (Autism Spectrum
Disorders)
Michele Dodson— <i>Curriculum and</i>
Instruction (Teaching and
Learning)
Simon Garreth Domsky—Secondary
Education (Teacher Certification)
Amanda Kelly-Rogers Donajkowski—
Curriculum and Instruction (Early
Childhood Education)
Amanda Adelle Dubourg— <i>Curriculum and</i>
Instruction (Autism Spectrum
Disorders)
· · · · · · · · · · · · · · · · · · ·
Anna Marie Dugan— <i>Elementary</i>
Education (Teacher Certification
Accelerated)
Denise P. Dunwoody— <i>Educational</i>
Leadership (Principalship) Monica Lynn Ehlers—Elementary
Education (Teacher Certification
Accelerated)
Bradford Tyler Ellington—Secondary
Education (Teacher Certification)
James E. Ellis— <i>Educational Leadership</i>
(Principalship)
Heather Dawn Elwell— <i>Curriculum and</i>
Instruction (Early Childhood
Education)
Jonathan Charles England— <i>Curriculum</i>
and Instruction (Teaching and
Learning)
Xochitl Esparza—Curriculum and
Instruction (Teaching and
Learning)
Krystal Lynn Fagan—Elementary
Education (Teacher Certification
Accelerated)
Linda Louise Failla—Curriculum and
Instruction (Teaching and
Learning)
Crystal Ann Famania—Curriculum and
Instruction (Teaching and
Learning)
Cristina Andrea Fernandez—Curriculum
and Instruction (Teaching and
Learning)
Alyse Marie Fieldgrove—Curriculum
and Instruction (Teaching and
Learning)
Craig William Finkey—Special Education
(Teacher Certification)

Melissa Lynn Fleuren-Elementary Education (Teacher Certification Accelerated) Frederick Harold Fowler-Higher and Postsecondary Education Brittany Ann Frederiksen—Curriculum and Instruction (Teaching and Learning) Sarah Renee Gamble—Educational Leadership (Principalship) Gloria Garcia-Hudson-Curriculum and Instruction (Teaching and Learning) Brittany Denise Garza-Curriculum and Instruction (Teaching and Learning) Aimee Marie Gillard-Curriculum and Instruction (Early Childhood Education) Carrie Elizabeth Gnepper-Special Education (Teacher Certification) Jessica Alan Gnoza-Secondary Education (Teacher Certification) Sarah D. Goddard-Curriculum and Instruction (Early Childhood Education) Dania Miriam Gold—Educational Leadership (Supervision) Erin Michelle Grande—Educational *Leadership* (*Principalship*) Crystal Raye Hall-Educational Leadership (Principalship) Raymond James Hankinson-Educational *Leadership* (*Principalship*) Francesca Marie Hartman—*Elementary* Education (Teacher Certification Accelerated) Amani Ismail H Hawsawi-Special Education (Teacher Certification) Caitlin Taylor Henck-Curriculum and Instruction (Teaching and *Learning*) Michelle Christine Henry—Educational Leadership (Supervision) Nicole Danielle Henson-Curriculum and Instruction (Teaching and Learning) Linda M. Hess-Higher and Postsecondary Education Kimberly Rose Higginbotham—Educational Leadership (Principalship) Chanler Hilley—*Higher and Postsecondary* Education Kaitlyn Marie Hodgson-Special Education (Teacher Certification)

Education (Teacher Certification) Joanna Frances Holowczyk—Curriculum and Instruction (Teaching and Learning)

Heidi Maria Hopkins—*Curriculum and* Instruction (Teaching and Learning)

Valerie M. Hopper—Curriculum and Instruction (Early Childhood Education)

Kayla Janiece Howard—Curriculum and Instruction (Teaching and Learning)

Kelley Marie Hubbard—Special Education (Teacher Certification)

Christopher Heston Hughes—Curriculum and Instruction (Teaching and Learning)

Catherine Annette Hults—Curriculum and Instruction (Autism Spectrum Disorders)

Karen Jo Huston—*Curriculum and* Instruction (Teaching and Learning)

Jesika Lynn Ibarra—*Curriculum and* Instruction (Teaching and Learning)

Rachel Johnston—Curriculum and Instruction (Early Childhood Education)

Marcus Dion Jones II—Higher and Postsecondary Education

Ruth Storch Joseph—Elementary Education (Teacher Certification Accelerated)

Nathaniel Wehseh Juty—Curriculum and Instruction (Teaching and Learning)

Hanife Kayrak—Special Education (Teacher Certification)

Lauren N. Keenen—Educational Leadership (Principalship)

Jacqueline Rachel Kemmerle—Higher and Postsecondary Education

Rebekah Anne West Keur—Curriculum and Instruction (Gifted Education)

Stephanie Dai Hee Kim—*Curriculum* and Instruction (Teaching and Learning)

CariAnn Kingston—Curriculum and Instruction (Teaching and Learning)

Kaleigh Lauren Kline—Special Education (Teacher Certification) Jenny A. Knobbe—Educational Leadership (Principalship) Sarah Marie Kobialka-Curriculum and Instruction (Teaching and *Learning*) Kara Anne Krauser-Secondary Education (Teacher Certification) Shannon Lydia Kruse—Educational Leadership (Principalship) Celena Irene Kruszalnicki-Special Education (Teacher Certification) Robert Joseph Lacey, Jr.-Educational Leadership (Supervision) Lisa Virginia Lake—Curriculum and Instruction (Teaching and Learning) Leanne Marie Larkin—*Elementary* Education (Teacher Certification Accelerated) Catherine-Ann H. LaRoche-Higher and Postsecondary Education Stephanie Leigh Leary—Special Education (Teacher Certification) Raya Giselle Leavitt-Curriculum and Instruction (Early Childhood Education) Anna Elizabeth LeBlanc—Special Education (Teacher Certification) Loni Patricia Lehnhardt-Secondary Education (Teacher Certification) Kelsey Libertella-Secondary Education (Teacher Certification) Travis R. Lofstedt—Educational Leadership (Principalship) Cori Lynn Lomonte-Educational Technology Barbara Yvette Maddux—Curriculum and Instruction (Early Childhood Education) Jamie Lynn Madrid—Curriculum and Instruction (Early Childhood Education) Ryan Zachary Malham—Secondary Education (Teacher Certification) Jennifer Rose Mares-Curriculum and Instruction (Teaching and Learning) Danica Lyn Maring—Curriculum and Instruction (Autism Spectrum Disorders) Alexandra Monique Markovich—Special Education (Teacher Certification) Rachel A. Marquez—Secondary Education (Teacher Certification)

Yadira Alexandra Martinez-Garcia— Curriculum and Instruction	]
(Teaching and Learning)	
Donald Ray Mathes III—Secondary	]
Education (Teacher Certification)	
Debra Gayle Matthews—Educational	]
Technology	-
Skyra Jalisa Mayo—Special Education	
(Teacher Certification)	_
Kathleen Grace McDonald— <i>Elementary</i>	]
Education (Teacher Certification	
Accelerated)	]
Rhonda Lynn McKenna—Special Education	
(Teacher Certification)	]
Catherine M. McLeod— <i>Elementary</i>	
Education (Teacher Certification	]
Accelerated)	
Sarah Margaret McPartland— <i>Higher and</i>	]
Postsecondary Education	1
Kelly Lynn McPherson— <i>Curriculum and</i>	
	1
Instruction (Applied Behavior	]
Analysis)	
Rebecca Danielle Mellon— <i>Curriculum</i>	
and Instruction (Teaching and	1
Learning)	
Cynthia Mendoza—Curriculum and	
Instruction (Early Childhood	(
Education)	
Shelley Gabel Menshek—Curriculum	
and Instruction (Teaching and	1
Learning)	
Steven Mermini—Educational Leadership	]
(Principalship)	-
Christine Louise Meyer—Educational	
Leadership (Principalship)	1
	,
Debra Lynn Meyers— <i>Curriculum and</i>	1
Instruction (Early Childhood	
Education)	
Brandy Renee Miller—Curriculum and	1
Instruction (Teaching and	
Learning)	1
Genisha Mills—Curriculum and Instruction	
(Early Childhood Education)	]
Laura Elizabeth Min—Higher and	
Postsecondary Education	]
Benjamin Paul Mitchell—Secondary	
Education (Teacher Certification)	2
Chelsea J. Moberly— <i>Elementary</i>	
Education (Teacher Certification	
Accelerated)	]
Cynthia Vivian Morales— <i>Curriculum</i>	1
and Instruction (Teaching and	1
Learning)	
Tori Lee Mueller— <i>Elementary Education</i>	-
(Teacher Certification	]
Accelerated)	

Heather Errin Murr—Curriculum and Instruction (Applied Behavior Analysis) Kathleen Erin Murray-Fisher—Educational Leadership (Principalship) Kate Ness—Curriculum and Instruction (Teaching and Learning) Tonja Nichole Neve—Educational Leadership (Principalship) Lisbeth Niebla—Curriculum and Instruction (Teaching and Learning) Morgan Nunn—*Curriculum and Instruction* (Early Childhood Education) Kimberly Rachel O'Connor—Secondary Education (Teacher Certification) Jennifer Lindsay O'Neill-Educational Technology Noel Marie Ocasio—Curriculum and Instruction (Teaching and Learning) Katelyn Marie Owen—Curriculum and Instruction (Teaching and Learning) April Kristie Page—Curriculum and Instruction (Teaching and Learning) Crystal Palacios—*Curriculum and* Instruction (Teaching and Learning) Nico Fe Paradis—Secondary Education (Teacher Certification) LaShaunda Renae Parker—Special Education (Teacher Certification) Anthony Joseph Pegg—Higher and Postsecondary Education Melissa Mae Rohr Perez—*Elementary* Education (Teacher Certification Accelerated) an William Peterson—Educational Leadership (Principalship) Aamir Khozem Poonawala—Secondary Education (Teacher Certification) Laurie Porritt—*Curriculum and Instruction* (Teaching and Learning) Jerusha Mckinsey Presnal—Educational Leadership (Principalship) Zeyna Pruzhanovsky—*Elementary* Education (Teacher Certification Accelerated) Patricia Ann Putman—Special Education (Teacher Certification) Alba F. Reyna Quintana—*Curriculum and* Instruction (Early Childhood Education) Heather Ann Raymond—Special Education

(Teacher Certification)

Christopher Mark Rendes—Secondary Education (Teacher Certification) Michael Paul Reppenhagen—Secondary Education (Teacher Certification) Adriana Reyes-Curriculum and Instruction (Teaching and Learning) Kayla Collins Rhein—Curriculum and Instruction (Teaching and Learning) Emily Jane Rigali-Elementary Education (Teacher Certification Accelerated) Arisleidy Rivers-Curriculum and Instruction (Teaching and Learning) Ted Hugh Robinson—Educational Leadership (Principalship) Rolando Robles-Secondary Education (Teacher Certification) Erica Eva Rodgers-Secondary Education (Teacher Certification) Erica Lauren Rogers-Secondary Education (Teacher Certification) Danielle Lillian Rojas-Elementary Education (Teacher Certification Accelerated) Victoria Leslie Rosenbaum—Educational Technology Alyssa B. Rowe-Curriculum and Instruction (Teaching and Learning) Willi Sanchez—Curriculum and Instruction (Teaching and Learning) Kevin Issac Sanderlin—Curriculum and Instruction (Applied Behavior Analysis) August Nicole Sanders-Higher and Postsecondary Education Michelle Marie Sandilands—Curriculum and Instruction (Teaching and Learning) Natalie Marie Sapiano-Curriculum and Instruction (Teaching and *Learning*) Nathan Lee Schout-Educational Leadership (Principalship) Cherylin Schutt-Secondary Education (Teacher Certification) Morgan Brittany Sheets—Special Education (Teacher Certification) Justin Roy Slover-Secondary Education (Teacher Certification) Bryan Scott Smith—*Elementary* Education (Teacher Certification

Accelerated)

Nicole Dian Smith—*Elementary* Education (Teacher Certification Accelerated) Phillip David Smith—Secondary Education (Teacher Certification) Michael Ryan Snow—Elementary Education (Teacher Certification Accelerated) Amanda M. Sodari-Special Education (Teacher Certification) Wendy Elaine Somers-Curriculum and Instruction (Early Childhood Education) Josi Lynn Sommerville—Secondary Education (Teacher Certification) Deborah A. Spadafore—*Educational* Technology Bernadette Spencer-Curriculum and Instruction (Mathematics Education) Danielle Nicole Springston—*Curriculum* and Instruction (Teaching and Learning) Carly Adele Stetson—Curriculum and Instruction (Teaching and *Learning*) Bonny Stewart—Curriculum and Instruction (Teaching and Learning) Steven W. Strait—Educational Leadership (Principalship) Beth Szwiec—Elementary Education (Teacher Certification Accelerated) Steven Seng Tang—Secondary Education (Teacher Certification) Vibha Tiwari—Special Education (Teacher *Certification*) Susan Farray Tolibas—Curriculum and Instruction (Teaching and Learning) Samantha Riley Tryhus-Curriculum and Instruction (Early Childhood Education) Sharon Lee Tsai-Curriculum and Instruction (Teaching and Learning) Jeff Robert Unruh—Educational Leadership (Principalship) Sara Jacqueline Valenciano-Curriculum and Instruction (Early Childhood Education) Cody Erin Vance-Secondary Education (Teacher Certification) Joshua Wayne Vanderflught—Educational Leadership (Principalship)

Christopher A. Vaughn—Educational
Leadership (Principalship)
Jacqueline Ruth Vurich—Educational
Leadership (Principalship)
Leith Edward Walden—Special Education
(Teacher Certification)
Esperanza Walker—Higher and
Postsecondary Education
Kristina Medora Watkins—Curriculum
and Instruction (Teaching and
Learning)
Curtis Daniel Watson—Secondary
Education (Teacher Certification)
Katja Taylor Weber—Special Education
(Teacher Certification)
Tracy Robin Webster—Curriculum and
Instruction (Early Childhood
Education)
Christine M. Weeks— <i>Elementary</i>
Education (Teacher Certification
Accelerated)

Bryan Christopher Weiss—Elementary
Education (Teacher Certification
Accelerated)
Jynnae Alyse Whelan—Curriculum and
Instruction (Teaching and
Learning)
Samuel David White—Educational
Leadership (Principalship)
Teojia Williamson—Elementary
Education (Teacher Certification
Accelerated)
Megan Lee Wilson—Educational
Leadership (Principalship)
Aileen Wong-Special Education (Teacher
Certification)
Raetava Lyne Yazzie—Elementary
Education (Teacher Certification
Accelerated)

# MORRISON SCHOOL OF AGRIBUSINESS IN THE W. P. CAREY SCHOOL OF BUSINESS

# MASTER OF SCIENCE

Sarah Anne Arrowsmith—*Agribusiness* 

# NEW COLLEGE OF INTERDISCIPLINARY ARTS AND SCIENCES

# MASTER OF ARTS

Kendall Scott Icenogle—Interdisciplinary
Studies
Heather Lynn Kor-Interdisciplinary Studies
Anja Martina Lauer—Interdisciplinary
Studies
Shen Li—Communication Studies
Hawar S. Sabir—Communication Studies
Krystopher Ziolkowski—Interdisciplinary
Studies

# SCHOOL OF LETTERS AND SCIENCES

# MASTER OF ARTS

Brynna Kathryn Miller—Applied Ethics and the Professions (Science, Technology and Ethics)

# MASTER OF COUNSELING

Mary Ann Collins	Erin Machleith Estipona	Stefanie Christine Sichler
Lizabeth De Loera	Erica Marie Minopoli	Suzanne Berndt Williams

## MASTER OF SCIENCE

Jesus Garcia-Gonzalez—Applied Biological Sciences Michael William Kraft—Global Technology and Development Kent Russell Mosher—Applied Biological Sciences

Deepika L. Padmavati—Global Technology and Development Derek Robert Richae—Global Technology and Development

# SCHOOL OF SUSTAINABILITY

# MASTER OF ARTS

Deborah Namugayi-Sustainability

# MASTER OF SCIENCE

Yoshi Budiyanto — Sustainability

# MASTERS IN SUSTAINABLE SOLUTIONS

Megan Elizabeth Barry—Sustainable Solutions Alexandra Nicole Vietti—Sustainable Solutions

# WALTER CRONKITE SCHOOL OF JOURNALISM AND MASS COMMUNICATION

## MASTER OF MASS COMMUNICATION

Alexa Arletta Armstrong Morgan Scott Chan Lacey Brianne Darrow Brittany DeCarole Ducksworth Michael Joseph Gordon Megan Laura Guthrie Stephen Geoffrey Hamway Jennifer Elyse Johnson Linxiao Li Laurie Campbell Liles Rachel Lund Wynne Lea Mancini Bethany Kay Reed Carlene Reyes Helen Kathleen Erika Tracey-Noren

# W. P. CAREY SCHOOL OF BUSINESS

# MASTER OF ACCOUNTANCY

Eric N. Anderson Audrey Jean Berglund James Thomas Demis, Jr. Chad Myrl Dewey Bianca Esqueda Samuel Percy Adams Fox Stephanie Julianne Harrer Matthew James Heal Brenton Deron Horne Joshua James McAlister David Joseph McColgan, Jr. Yiqi Mei Josh Leroy Myers Courtney Paige Nash Marcial Saucedo Jade Biyi Shao Ryan James Ulibarri Shane Allen Valleau Xingxing Wang Phillip Patrick Wells Katherine Nicole Windnagle Digeng Xie Zhen Ming Yu

## MASTER OF BUSINESS ADMINISTRATION

James Alfi Kalani Glen Anderson Christopher Michael Bach Sahil Singh Bagri Drew Thomas Bahoravitch Mason William Beck Rvan Bell Michael Jon Biegelman Kelly Jean Blair Rose Brandolino Joanna Eugenia Brooks Shawn Allan Bush April Elizabeth Carrier Chelsie Marie Carson Sean Thomas Cavanagh De Chen Butterfly Rose Cherry Richard L. Coletta Dane Eugene Connor Kevin Mitchell Cook Timothy M. Cram Shannon Irene Decker Ziad Dergham Molly Elizabeth Deuson

Jennifer A. Downing Justin Michael Dunn Matthew Lawrence Edwards John Francis Evers Stuart H. Ferguson Mitchell Patrick Forseth Timothy Paul Francis Joshua Gordon Friedman Ryan James Gilliam Weivun Gong Vance Howard Gunn Jason Robert Hair Grant Alan Hamilton Kenneth Patrick Harvey Amy Lynn Heller Timothy Michael Hilton Sarah Soraya Holmes Michael Ryan Homer Andrew Richard Housley Rudy David Huaranga Michael Yichun Hwang Xiaofei Jiang Brady Thomas Johnson Laura Heather Kennedy

Robert Lange Lauren Grasso LeBeau Stephen Anthony Lenard Robert M. Mahoney, Jr. Schuvler Andrew Marin Monica Rose Mariner Matthew James Martinez Spencer Garrett McAdoo David R. McCormack Aleen Adair McCulloch Ryan Anderson McGilvray Hongzhong Meng Aaron James Metrick Barrett Christopher Michel Preston B. Miller Jaidee Karnjana Moore Stephen D. Moorhead Vincent Tuan Nguyen Rebecca Lynn OKusky Tiffany M. Panessa Matthew L. Parker Chelsey Rose Perry Jason LeVernon Pigg Jolene D. Pomeroy

Cameron S. Rochelle Malaika Roemer Todd William Schulzetenberg Nathan Clark Shillington Gregory James Simons Damien Joseph Smith Daren Benjamin Smith Benjamin T. Southard Paul Christopher Stringer Mary Allison Swaffar Jared Matthew Tait Jasen Michael Turnbull Sandra H. Udall Dessislava D Ivanova Van Etten Andrew Chae Young Venezie Arturo Villa Lucas Shane Weber James Y. Williams Stephen Justice Williams Greg Michael Wilson Christopher Wolf Christopher Michael Yates Kathryn Lyn Young

# MASTER OF SCIENCE

Joseph Colin Altamirano-Information Management Robert A. Arellano-Information Management Matthew Scott Bodo-Information Management Shealyn Ashley Campbell-Information Management Hui C. Chon-Information Management Damian Charles Chung-Information Management John Sam Darmo-Management Max Lugo Delgadillo-Economics Francisco J. Diaz-Information Management Jeffrey Salangsang Espiritu-Information Management Shonna W. Evans-Thompson-Information Management Cynthia Pamela Gallo-Information Management Mukesh Chandra Ghildiyal-Information Management Ryan Walter Golembiewski-Information Management Salvatore Gomez-Information Management Thomas William Griffith—Information Management Jonathan Michael Gutierrez-Information Management Swati Handa—Information Management Janine Elizabeth Henderson-Information Management Jerusalem Jorge Hernandez-Information Management Yiu San Ho-Information Management Daniel Lee Johnson-Management Nakia Latrice Kindle-Information Management Christopher Allan Leighninger-Information Management

Dyan Lee Mashman-Information Management Joel McCauley-Information Management Jennifer Michelle Michael-Information Management Rodrek Keithon Miles-Information Management Bryan Allen Miller-Information Management Bobby J. Morse-Information Management Vidhya Lakshmi Murali-Information Management Lakeshia Twana Neerhof-Information Management Dwight Pegues-Information Management Sibert Hans Peterson-Information Management Swapna Ponnambalam—Information Management Darren Lee Raleigh-Information Management Maria Anna Riggio-Information Management Benjamin Douglas Samuelson-Information Management Erica Maria Santiago-Management Mohamed Sabeer Valliakalayil Sayyed-Information Management Zane Richard Shewalter-Information Management Alan Jacob Simmons-Information Management Kimberly Jean Stanley—Information Management Brandon Dean Swartwood-Information Management Wesley Tomoyuki Tahara-Information Management Andrew Teneriello Teneriello-Information Management Roderick Terrell—Information Management Jenelle Aileen Terwilliger-Management Scott E. Thiel-Information Management

Brian Lawrence Townsend—Information Management David M. Triplett—Information Management Albert Gregory Ustaszewski, Jr.— Information Management Narayani Venkatraman—Information Management Frank Edward Wagenseller—Information Management

Corey A. Warren-Information Management
Kent Steven Weare—Information
Management
Aaron Robert Widner-Information
Management
Randall Lloyd Winward—Information
Management
Michael James Wolfer—Information
Management
Eric N. Zymboly-Information Management

# CRAIG AND BARBARA BARRETT HONORS COLLEGE (Established 1988)

MARK JACOBS, PHD Vice Provost and Dean

MARGARET NELSON, PHD Vice Dean

KRISTEN HERMANN, EDD Associate Dean for Student Services

RAMSEY ERIC RAMSEY, PHD Associate Dean—Barrett at ASU West Campus

SHANNON RINGENBACH, PHD Associate Dean—Barrett at ASU Downtown Campus

MARK HENDERSON, PHD Associate Dean—Barrett at ASU Polytechnic Campus

JANET BURKE, PHD Associate Dean for National Scholarship Advisement

# CRAIG AND BARBARA BARRETT HONORS COLLEGE CONVOCATION

Monday, December 15, 2014 3:00 p.m., Nelson File Arts Center, Galvin Playhouse ASU Tempe Campus

# PROCESSIONAL

Grand Marshal Mark Jacobs, Dean

# **PROCESSIONAL MUSIC**

Pipe Major—Kariann Hibbard

# WELCOME

Mark Jacobs, Dean

## HONORED GUESTS

Ambassador Barbara Barrett and Dr. Craig Barrett

# STUDENT REMARKS

Shannon Wheeler, Class of 2014

# PRESENTATION OF GRADUATES READER Mark Henderson, Associate Dean

# DIPLOMAS Mark Jacobs, Dean

# **CLOSING REMARKS** Mark Jacobs, Dean

# RECESSIONAL

# The Barrett Story

Barrett, The Honors College at Arizona State University, is a selective, residential college for academically outstanding undergraduates. Named "Best Honors College" in the nation, the college often has more National Merit Scholars than Princeton, Yale or Stanford.

The college is supported by a \$10 million endowment that is used exclusively to benefit honors students and fund their projects. Barrett students major in any field offered at ASU's campuses - Tempe, Polytechnic, Downtown or West. Barrett students are members of a small community of scholars who have direct access to our deans and receive personalized attention from approximately 35 honors faculty fellows and 45 staff members who care about them as individuals. In addition to these full-time honors college personnel there are more than 1800 university faculty members who teach and mentor Barrett students across all four campuses.

The \$140 million Barrett campus in Tempe was designed by students, faculty and staff working with nationally-renowned architects. The Barrett complex functions as its own small honors community on the ASU Tempe campus where students enjoy the amenities and resources of a large university. This unique arrangement is a model for higher education and has often been referred to as the best of both worlds by students who thrive in a small college atmosphere but appreciate access to large university programs like Division I athletics and high profile lecturers.

# **Student Opportunities**

Barrett students take advantage of an array of opportunities that enrich the honors experience. They participate in study abroad programs that enable them to travel to foreign countries, immerse themselves in small classes taught by honors faculty, and experience different cultures and societies while earning honors credits. Barrett Summer Abroad destinations include France, Greece, Italy, Germany, Spain, the British Isles, South America and China. Barrett students receive national and international graduate scholarships such at Rhodes, Truman and Marshall Scholarships. They take advantage of unique undergraduate research and internship opportunities, such as those available at the Translational Genomics Research Institute, the governor's office, Congress, the White House, or on Wall Street. Barrett students attend social and cultural events, publish poetry in the honors literary publication *LUX*, shadow doctors at the Mayo Clinic, and work with professors in the Biodesign Institute on the latest developments in nanotechnology. Many honors students seek leadership opportunities and find fulfillment in serving others, both on campus and in the larger metropolitan community. Barrett students also have opportunities to meet with individuals renowned for contributions in their fields, such as retired U.S. Supreme Court Justice Sandra Day O'Connor, former CNN anchor Aaron Brown, authors Guy Dauncey and David Kessler, and photographer Joel Meyerowitz.

# **Signature Events**

Barrett hosts two signature events annually, the Centennial Lecture and the Rhodes Lecture. In 1985, the Flinn Foundation established an endowment to commemorate ASU's 100th year. The gift created the ASU Centennial Lecture, and in 1989 it provided the Barrett Honors College the resources to bring some of the world's most influential intellects to campus. The Centennial Lecture has become one of ASU's premier intellectual events featuring noted diplomats, scientists, playwrights, and authors. Each Centennial Lecturer has helped to strengthen the university and has provided students and community members with a memorable experience. Former Centennial lecturers include Edward James Olmos, dedicated actor, and community activist in 2010; Dr. Oscar Arias, Nobel Peace Laureate and two-time president of Costa Rica in 2011; and most recently, Michael Pollan, journalist and author of the best-sellers *In Defense of Food: An Eaters Manifesto and Cooked: A Natural History of Transformation*.

The Rhodes Lecture is given by the John J. Rhodes Chair in Public Policy and American Institutions at Barrett. The Chair was created to celebrate the career in public service of one of Arizona's and the nation's most distinguished leaders. The Rhodes Chair is dedicated to deepening theoretical and practical understanding of the many voices and forces that influence public policy. The Chair honors the values of personal integrity, fiscal responsibility, respect for persons, and international farsightedness exemplified in the Hon. John J. Rhodes' career. The 2014 Rhodes Chair was Jay Kopelman, veteran and author of New York Times and international bestselling memoir, From Baghdad With Love: A Marine, the War, and a Dog named Lava; and From Baghdad to America: Life After War for a Marine and His Rescued Dog, shared his wartime experience, discussed social and political issues affecting returning military veterans and their families, resources for vets, and "vetrepreneur" success stories. The 2015 Rhodes Lecture will take place on Wednesday, February 25 at the Galvin Playhouse and feature Mary Frances Berry, the former chairwoman of the United States Commission on Civil Rights. Visit www.barretthonors.asu.edu/ events/ for more information about future Barrett events.

# Barrett on all four campuses

In fall 2009, Barrett, The Honors College at Arizona State University, opened the nation's first comprehensive four-year residential honors college within a top-tier Research I university that underscores its standing as the premier honors college in the nation. On the Tempe campus, the nine-acre college includes resident halls for 1700 students, several classrooms, a community center with student lounges, activity rooms, computer labs, a fitness center, a multi-room dining facility with a refectory, café, and administrative, faculty and staff offices.

Multiple upgrades to the Barrett Honors College facilities on Downtown, Polytechnic and West campuses have taken place – featuring honors student lounges, libraries, kitchens, computer labs, student activity and study rooms, faculty and administrative offices, and honors residential communities.

Barrett at the Downtown Campus is home to about 500 honors students. The Barrett residential community, called "B-Town D-Town," is located at Taylor Place at the heart of the campus and offers a living environment where students have easy access to ASU's downtown colleges and programs, as well as Phoenix's increasingly vibrant lifestyle.

Barrett at the Polytechnic campus gives students the feeling of studying at a small private college with the advantages of a large university. The honors residential community is unique among the ASU campuses – freshman honors students reside together on a floor of Century Hall, which opened in the summer of 2012 while upper-division honors students live in 2- and 3-bedroom houses in a special Barrett neighborhood on campus. Honors students also have access to a new dining hall and fitness facility.

Barrett at the West Campus provides the entire range of honors activities in a small liberal arts college setting. Barrett West students live and learn on the ASU West Campus with approximately 500 other residents. Honors students live in the new Casa de Oro, a residence hall that opened in fall 2012. The 5,000-square-foot Barrett Suite includes a computer lab, study rooms, a meeting area, a library, and staff and faculty offices.

With its outstanding programs, dedicated faculty and staff, and comprehensive facilities, Barrett is a national model for organizing resources to support the honors experience at all four campuses at ASU.

## Satomi Alvillar

Major: Asian Languages - Japanese— College of Liberal Arts and Sciences Title: Pragmatic functions of the Japanese sentence-final construction no(da): an analysis of online forum postings. Director: Koji Tanno, School of International Letters and Cultures

#### Julia Anglin

### Major: Computational Mathematical Sciences—College of Liberal Arts and Sciences

Title: Innovative strategies used to teach mathematics: a look at educators and classrooms across six countries Director: James Middleton, School for Engineering of Matter, Transport & Energy

#### Rachel Antol

Major: Biological Sciences (Genetics, Cell and Developmental Biology)— College of Liberal Arts and Sciences Title: Anhydrobiosis and the Islands of Fertility in Arid Landscapes: An In-Depth Evaluation of Microarthropod Extraction Techniques Director: John Sabo, School of Life Sciences

#### Matthew Avelar

#### Major: Philosophy, Religion and Society— New College of Interdisciplinary Arts and Sciences

Title: Restructuring Masculinity: The Rise of Bromantic and Homosocial Culture Director: Breanne Fahs, School of Humanities, Arts and Cultural Studies

### Al-Homam Awad

Major: Electrical Engineering— Ira A. Fulton Schools of Engineering Title: Betavoltaic Powered Implantable Pacemakers Director: Keith Holbert, School of Electrical, Computer and Energy Engineering

#### Candice Bain

#### Major: Music Therapy— Herberger Institute for Design and the Arts *Title: The Application of Queer Theoretical Perspectives to Music Therapy with LGETO*

Perspectives to Music Therapy with LGBTQ Adolescents Director: Barbara Crowe, School of Music

### Shantanu Bala

Major: Computer Science— Ira A. Fulton Schools of Engineering Second Major: Psychology— College of Liberal Arts and Sciences Title: Exploring the Design of Vibrotactile Cues for Visio-Haptic Sensory Substitution Director: Sethuraman Panchanathan, School of Computing, Informatics, & Decision Systems Engineering

### Ashley Bennett

Major: Digital Culture (Art)— Herberger Institute for Design and the Arts *Title: Emotion Navigation: An Audiovisual Gamified Exploration of Interactions Between Emotion and the World Director: Todd Ingalls, School of Arts, Media* + *Engineering* 

#### Jessica Bickle

Major: Accountancy— W. P. Carey School of Business Title: Academic Motivation: Investigating the Differences between traditional and nontraditional students Director: Marcie LePine, Department of Management

### Timothy Briggs

Major: Performance (Music Theatre)— Herberger Institute for Design and the Arts *Title: Once on This Island: An Exploration of Nontraditional Casting Director: Toby Yatso, School of Music* 

#### David Bull

Major: Chemical Engineering— Ira A. Fulton Schools of Engineering Title: Controlled Doping of Zinc Oxide Director: Hongbin Yu, School of Electrical, Computer and Energy Engineering

#### Leonor Camarena

Major: Public Service & Public Policy— College of Public Programs

Second Major: Urban and Metropolitan Studies—College of Public Programs Title: Recommended Reorganization of the ASU Naval Reserves Officer Training Corps: Insights from Leadership and Gender Analysis Director: Joanna Lucio, School of Public Affairs

#### Conner Campini

Major: Biological Sciences (Conservation Biology and Ecology)— College of Liberal Arts and Sciences Title: Effective Wolf Conservation Techniques in Western U.S. Director: Andrew Smith, School of Life Sciences

#### Alex Cano

Major: Applied Mathematics for the Life and Social Sciences— College of Liberal Arts and Sciences Second Major: Sustainability—School of Sustainability Title: Time Series Analysis on Public Transportation, Future Forecast, and Sustainable Implementations Director: Mikhail Chester, School of Sustainable Engineering and the Built Environment

## Imani Change

Major: Business (Sustainability)— W. P. Carey School of Business Title: Sexual Assault Prevention at Arizona State University Director: Sujey Vega, School of Social Transformation

#### McKinsey Chartier

# Major: Graphic Information Technology -

Ira A. Fulton Schools of Engineering Title: SeeSick: A Mobile Application for Tracking and Visualizing the Spread of Illness in Real Time Director: Eric Hekler, School of Nutrition & Health Promotion

#### Yan Chen

Major: Mechanical Engineering (Computational Mechanics)— Ira A. Fulton Schools of Engineering Title: Numerical Study of Material Strength Effects on Hydrodynamic Instabilities in Dynamically-loaded Samples Director: Pedro Peralta, School for Engineering of Matter, Transport & Energy

# Cecilia Chou

Major: Performance (Keyboard)— Herberger Institute for Design and the Arts Second Major: Global Health—

College of Liberal Arts and Sciences Title: From Harmony of the Spheres to Acoustic Ecology: Intersections of Music and Science in the Works of David Dunn and Andrea Polli Director: Sabine Feisst, School of Music

#### Blake Colling

Major: Biological Sciences (Genetics, Cell and Developmental Biology)— College of Liberal Arts and Sciences *Title: The analysis of reverse tandem running of Temnothorax rugatulus* 

Director: Stephen Pratt, School of Life Sciences

#### Sarah Cowan

Major: Music Therapy— Herberger Institute for Design and the Arts Title: Music Therapy Applied to Test Anxiety Director: Barbara Crowe, School of Music

## Charles Crawford

Major: Finance— W. P. Carey School of Business Title: Brute Force – How to Achieve Unstoppable Success Director: Arthur Budolfson, Department of Finance

## Yessica Del Rincon

Major: Communication—New College of Interdisciplinary Arts and Sciences Title: Versing Inheritance: Theory, Poetry, Politics Director: Ramsey Eric Ramsey, Barrett, The Honors College

### Nicholas Drake

Major: Aerospace Engineering (Aeronautics) —Ira A. Fulton Schools of Engineering Title: Characterization of Helicopter Blade Wake Phenomena Director: Valana Wells, School for Engineering of Matter, Transport & Energy

## David Dunning

Major: Computer Systems Engineering— Ira A. Fulton Schools of Engineering Title: Simulating the Coldfire Architecture for Freescale V2 Tower Boards Director: Kevin Burger, School of Computing, Informatics, & Decision Systems Engineering

### Deanna Duprey

Major: Life Sciences—New College of Interdisciplinary Arts and Sciences Title: Immune Response to Tissue Damage in Drosophila melanogaster Director: Jennifer Hackney, School of Mathematical and Natural Sciences

### Jonathan Dussik

Major: Economics—

W. P. Carey School of Business

Second Major: Finance— W. P. Carey School of Business Title: Trade Liberalization in Sub-Saharan Africa Director: Allan DeSerpa, Department of Economics

### Kendi Dykema

Major: Psychology— College of Liberal Arts and Sciences Title: Prostitution Policy: Alternatives for the U.S. Director: Rose Weitz, School of Social Transformation

#### Mareesa Figueroa

Major: Psychology—New College of Interdisciplinary Arts and Sciences Second Major: Family and Human Development—College of Liberal Arts and Sciences Title: Dasein Family Therapy Director: Ramsey Eric Ramsey, Barrett, The Honors College

#### Madison Frazee

Major: Elementary Education— Mary Lou Fulton Teachers College Title: Music in the Classroom: A Look at Melodies and Phonics Retention Director: David Schildkret, School of Music

#### Fredrick Frost

Major: Biochemistry (Medicinal Chemistry) —College of Liberal Arts and Sciences Title: A Novel Bacterial Response to an ATP Sequestering Protein in E. coli is Shown to be Largely Controlled by the Stringent Response Director: John Chaput, The Biodesign Institute

## Vanessa Garcia-Turner

Major: Nutrition (Human Nutrition)-

College of Health Solutions Title: Validation Study of a Laser as a New Tool for Height Measurement Director: Sandra Mayol-Kreiser, School of Nutrition & Health Promotion

## Tara Geske

Major: Elementary Education— Mary Lou Fulton Teachers College Title: The Good, the Bad, and the Future of the AR Program Director: Frank Serafini, Mary Lou Fulton Teachers College

#### Eric Gilmore

Major: Supply Chain Management— W. P. Carey School of Business Title: Intel Corporation Collaborative Thesis: Inventory Carrying Costs Director: Michael Hertzel, Department of Finance

### Indira Harahap

Major: Microbiology— College of Liberal Arts and Sciences Second Major: Family and Human Development - College of Liberal Arts and Sciences Third Major: Global Health—

College of Liberal Arts and Sciences Title: Display of Domain III from Dengue 2 Envelope Protein on HBsAg Virus-like Particles Vectored by Measles Virus Director: Jorge Reyes del Valle, School of Life Sciences

#### Max Harmon

Major: Spanish— College of Liberal Arts and Sciences Title: Creative Writing Piece Director: Rebecca Soares, Barrett, The Honors College

#### Danielle Haverkate

Major: Criminal Justice and Criminology – College of Public Programs Second Major: Psychology—New College of Interdisciplinary Arts and Sciences Title: New Viewpoint on Victimization: Integrating Lifestyle, Routine Activities, and Victim Precipitation Theory Director: Gary Sweeten, School of Criminology and Criminal Justice

#### Ximenna Hofsetz

Major: Art (Printmaking)— Herberger Institute for Design and the Arts Second Major: Biological Sciences (Animal Physiology and Behavior)— College of Liberal Arts and Sciences *Title: why we bend, an artists exhibition combining sculptural, printmaking, and digital media located in the Step Gallery at Grant Street Studios in downtown Phoenix Director: Rogelio Gutierrez, School of Art* 

## Christopher Hulse

Major: Marketing-

W. P. Carey School of Business Title: Analysis of Familiarity, Satisfaction, Behavioral Types, and Keirsey Composition, and their Impact on Performance and Creativity of Groups. Director: Marcie LePine, Department of Management

### Jenna Hutchinson

Major: American Indian Studies— College of Liberal Arts and Sciences Second Major: Anthropology— College of Liberal Arts and Sciences Title: Reclaiming Muscogee Creek: Building the Foundation for a Future in Language Revitalization Director: Mary Eunice Romero-Little, School of Social Transformation

### Kaitlin Jeter

Major: Psychology— College of Liberal Arts and Sciences Title: Becoming a Voice for the Voiceless: A Study in Domestic Minor Sex Trafficking Awareness Director: Dominique Roe-Sepowitz, School of Social Work

#### Alyssa Kircher

Major: Theatre-

Herberger Institute for Design and the Arts Second Major: Secondary Education (History) —Mary Lou Fulton Teachers College Title: So Much Drama! Teaching High School Theatre Director: Pamela Sterling, School of Film, Dance and Theatre

#### Ashley Knobloch

Major: Industrial and Organizational Psychology— Ira A. Fulton Schools of Engineering Title: Perceptual Training for Sensor Operators: Scenario Development Director: Nancy Cooke, Applied Psychology Program

### Alec Kohli

Major: Marketing— W. P. Carey School of Business Second Major: Management— W. P. Carey School of Business Title: Strategic Marketing Analysis for the Arizona State University Alumni Association Director: Beth Walker, Department of Marketing

#### Chase Krause

Major: Finance— W. P. Carey School of Business Title: Merger Arbitrage: Success and Failure Indicators Director: Mark Simonson, Department of Finance

## Elise Kulik

Major: Biological Sciences (Genetics, Cell and Developmental Biology)— College of Liberal Arts and Sciences Title: Evolution of Regeneration: A Comparison of Coding Genes in Vertebrates Director: Kenro Kusumi, School of Life Sciences

## Nicholas Lamb

Major: Kinesiology— College of Health Solutions Title: An Adaptive Physical Activity Intervention for Inactive, Adolescents: A Single Case Design Director: Marc Adams, School of Nutrition & Health Promotion

#### Amanda Larson

Major: Psychology— College of Liberal Arts and Sciences Title: A Poetic Autobiography: Words I'd Say Director: Mark Montesano, Barrett, The Honors College

#### Emma Lauer

Major: Psychology— College of Liberal Arts and Sciences Second Major: English (Literature)— College of Liberal Arts and Sciences Title: Internalizing Problems & Goal-Setting Among Affluent High School Girls Director: Suniya Luthar, Department of Psychology

### Fred Lee

#### Major: Biochemistry (Medicinal Chemistry) – College of Liberal Arts and Sciences Second Major: Chemical Engineering— Ira A. Fulton Schools of Engineering *Title: Synthesis and Characterization of a Mitochondria Targeting Fluorescent Probe Director: Deirdre Meldrum, The Biodesign Institute*

#### Emily Leung

Major: Accountancy— W. P. Carey School of Business Second Major: Computer Information Systems—W. P. Carey School of Business Title: Government, Politics, and Policy Issues: A Study of Political Awareness at Arizona State

University, Tempe Campus Director: Tara Lennon, School of Politics & Global Studies

## Leticia Lopez

Major: Nursing – College of Nursing & Health Innovation Title: Overweight Youth: The Prevention of Premature Chronic Disease Development Director: Brenda Hosley, College of Nursing & Health Innovation

## Destiny Ly

Major: Psychology— College of Liberal Arts and Sciences Second Major: Anthropology— College of Liberal Arts and Sciences Title: Dualism and the Self: Conceptions of the Core SelfWithin a Dualistic Framework Director: Daniel Hruschka, School of Human Evolution & Social Change

## Monique Marquez

Major: French— College of Liberal Arts and Sciences Title: L'analyse du langage texto chez des jeunes de Lyon Director: Mariana Bahtchevanova, School of International Letters and Cultures

## Eric McDermott

Major: Finance— W. P. Carey School of Business *Title: Intel Collaboration Project Director: Michael Hertzel, Department of Finance* 

### Sara Mercado Shane

Major: Psychology— College of Liberal Arts and Sciences Second Major: Communication— College of Liberal Arts and Sciences Title: Evaluation of Case Management Program Referrals: A Collaboration between the Tempe Youth Resource Center and Community Action Research Experiences Director: Larry Dumka, T. Denny Sanford School of Social and Family Dynamics

#### Lillia Mrza

Major: Global Health— College of Liberal Arts and Sciences Title: The Factors That Influence ASU Students' Decisions to Study Abroad Director: Monica Gaughan, School of Human Evolution & Social Change

#### Patrick Murray

Major: Mathematics— College of Liberal Arts and Sciences Second Major: Physics— College of Liberal Arts and Sciences Title: Sequence Covering Arrays and Linear Extensions Director: Charles Colbourn, School of Computing, Informatics, & Decision Systems Engineering

## Patricia Oliverio-Lauderdale

Major: Journalism and Mass Communication —Walter Cronkite School of Journalism and Mass Communication *Title: In Sync: A cyberpsychological analysis* 

of Edelman Digital examining its development of consumer trust, loyalty and information dissemination.

Director: Fran Matera, Walter Cronkite School of Journalism and Mass Communication

## Shelbe Olson

Major: Music Therapy— Herberger Institute for Design and the Arts *Title: Therapeutic Clarinet Playing for the Treatment of Asthma Director: Robin Rio, School of Music* 

### Rachel Olzer

Major: Biological Sciences (Animal Physiology and Behavior)— College of Liberal Arts and Sciences Title: Heritability of Bright Coloration in the Pipevine Swalltail (Battus philenor) Director: Ronald Rutowski, School of Life Sciences

### Analise Ortiz

Major: Journalism and Mass Communication —Walter Cronkite School of Journalism and Mass Communication

Title: The Prevalence of Rape Culture in Social Media Through an Examination of Internet Memes Director: Alesha Durfee, School of Social Transformation

#### Lauren Paschke

Major: Asian Languages - Chinese— College of Liberal Arts and Sciences

Second Major: Asian Languages - Japanese —College of Liberal Arts and Sciences Title: Discussing the Relationship between Media and Natural Disasters in China and Japan Director: Madeline Spring, School of International Letters and Cultures

#### Kathy Peach

Major: Early Childhood and Early Childhood Special Education— Mary Lou Fulton Teachers College *Title: The Tiniest Tumbleweed* Director: Wendy Oakes, Mary Lou Fulton Teachers College

### Ashley Pelech

Major: Psychology-

College of Liberal Arts and Sciences Title: Change through Transparency: Predictability of one's ability to change environment based on Information Measurement Theory (IMT) principles Director: Dean Kashiwagi, School of Sustainable Engineering and the Built Environment

#### Monica Petersen

Major: English (Literature)— College of Liberal Arts and Sciences Title: Proving the Paradoxes of Nancy Drew in the Nancy Drew Mystery Stories Director: James Blasingame, Department of English

## Linda Pinto

Major: Accountancy— W. P. Carey School of Business Title: Analysis of Familiarity, Satisfaction, Behavioral Types, and Keirsey Composition and Their Impact on Performance and Creativity of Groups. Director: Marcie LePine, Department of Management

### Devin Poindexter

Major: Finance— W. P. Carey School of Business Second Major: Marketing— W. P. Carey School of Business *Title: Implementing Design Strategies and Marketing Tactics for Children's Products on the Web Director: Michelle Fehler, The Design School* 

#### Brendan Porter

Major: Political Science— College of Liberal Arts and Sciences Title: On Thin Ice: A History of the Bankruptcy of the Phoenix Coyotes Director: Brooks Simpson, Barrett, The Honors College

### Christina Price

Major: Psychology— College of Liberal Arts and Sciences Title: How Social Intelligence Correlates with and Affects Securely and Insecurely Attached Individuals Director: Alex Zautra, Department of Psychology

## Jeffrey Quatrone

Major: Business (Communication)— W. P. Carey School of Business Title: Website Guide to Gay Marriage Tax Implications Director: Donald Goldman, Department of Accountancy

#### Felipe Romero

Major: Communication— College of Liberal Arts and Sciences Title: Qualities of Exemplary Customer Service: Capturing the Complete Starbucks Guest Experience Director: Judith Martin, Hugh Downs School of Human Communication

## Alissa Sabatino

Major: Global Health— College of Liberal Arts and Sciences Title: Egr3 Dependent Htr2z Expression in Response to Sleep Deprivation Director: Daniel Hruschka, School of Human Evolution & Social Change

#### Luvenia Sayegh

Major: Applied Biological Sciences— School of Letters and Sciences Title: Developing Therapeutic Antibodies Against Dental Diseases in Plants Director: Qiang Chen, The Biodesign Institute

## Rebecca Schmidt

Major: Italian— College of Liberal Arts and Sciences Second Major: English (Literature)— College of Liberal Arts and Sciences Title: More Than a Week-Long Party: How Music Festivals Create Necessary Ritual-Based Community Director: Mark Montesano, Barrett, The Honors College

# Jacob Sciacca

#### Major: Electrical Engineering— Ira A. Fulton Schools of Engineering Title: Electric Field Sensing of a High Voltage Transmission Line Director: David Allee, School of Electrical, Computer and Energy Engineering

## Nicole Scott

Major: Biological Sciences (Biology and Society)— College of Liberal Arts and Sciences Second Major: Global Health—

College of Liberal Arts and Sciences Title: An Analysis of Recycling in Arizona: The Past, Present and Future of Glass Recovery Director: Ann Kinzig, School of Life Sciences

## Kegan Scowen

Major: Electrical Engineering— Ira A. Fulton Schools of Engineering Title: Electric and Magnetic Field Sensing on UAV Director: David Allee, School of Electrical, Computer and Energy Engineering

## Albert Stanton

Major: Civil Engineering (Sustainable Engineering)— Ira A. Fulton Schools of Engineering Title: Using Games to Explore Collective Action on International Scales Director: Susan Spierre Clark, School of Sustainable Engineering and the Built Environment Co-Director: Thomas Seager, School of Sustainable Engineering and the Built Environment

## Kathleen Stefanik

Major: Industrial and Organizational Psychology—

Ira A. Fulton Schools of Engineering Title: From Subsistence to Surplus: Helping Farmers in Rural Peru Improve Soils to Increase Crop Production Director: Mark Henderson, Barrett, The Honors College

# Emily Szeto

Major: Molecular Biosciences and Biotechnology— College of Liberal Arts and Sciences Title: Differential Relationships among Autoantibody Responses to p53 Family Proteins in Late Stage Colorectal Cancer Director: Joshua LaBaer, The Biodesign Institute

## Samuel Tahami

Major: Interdisciplinary Arts and Performance—New College of Interdisciplinary Arts and Sciences Title: Videos Online: How Has Social Media Impacted the Way That Films and Videos Are Consumed? Director: Patricia Clark, School of Humanities, Arts and Cultural Studies

# Kaela Taylor

Major: Political Science— College of Liberal Arts and Sciences
Second Major: Business (Law)—
W. P. Carey School of Business
Title: Government, Politics, and Policy Issues: A Study of Political Awareness at Arizona State University, Tempe Campus
Director: Tara Lennon, School of Politics & Global Studies

## Johnathan Vo

Major: Mechanical Engineering (Computational Mechanics)— Ira A. Fulton Schools of Engineering Title: Finite Element Analysis of Microstructural Weak and Strong Links for Shock-Induced Damage in Metallic Materials Director: Pedro Peralta, School for Engineering of Matter, Transport & Energy

# Shelby Westmoreland

Major: Marketing— W. P. Carey School of Business Second Major: Psychology— College of Liberal Arts and Sciences *Title: Facebook Advertising Plan for Home Services Direct Director: Michael Denning, Department of Marketing* 

## Shannon Wheeler

Major: Biochemistry— College of Liberal Arts and Sciences Title: Formation of a Guide to Implementing a Student-Run Clinic for Underserved Populations Director: Pamela Thompson, College of Health Solutions

# Ava Wiedemann

Major: Kinesiology— College of Health Solutions Title: Intervention Principles to Improve Postural Stability in Older Adults Director: Natalia Dounskaia, School of Nutrition & Health Promotion The Moeur Award is Arizona State University's oldest, continuing honor. It was established in 1901 by Dr. Benjamin B. Moeur and Honor Anderson Moeur, and is now sponsored annually by the Arizona State University Alumni Association. The award is presented at each Commencement ceremony to those individuals who have attained the highest academic standing in any four-year curriculum during their undergraduate years at ASU. All courses of the curriculum must be completed at ASU.

# MOEUR AWARD RECIPIENTS

ALEXIS J. ABBOUD College of Liberal Arts and Sciences

ASHWINI PRISCILLA DHAS College of Liberal Arts and Sciences

EMMA PAIGE GALLO College of Liberal Arts and Sciences

> ERIN CHRISTINE JOHNSTON College of Public Programs

DESTINY LIN LY College of Liberal Arts and Sciences

LANELLE ALLDREDGE College of Liberal Arts and Sciences

RACHEL LYNN ANTOL College of Liberal Arts and Sciences

SARAH GRACE DAHL College of Liberal Arts and Sciences

MORGAN NICOLE DORWEILER School of Letters and Sciences

DAVID CONNOR DUNNING Ira A. Fulton Schools of Engineering

> MEGHAN ROSE EASTEP College of Public Programs

MADISON MARIE FRAZEE Mary Lou Fulton Teachers College ALEX JOSEPH GALLANT Walter Cronkite School of Journalism and Mass Communication

ANTHONY PAUL GIANIORIO College of Liberal Arts and Sciences

RHODA F. HASSAN College of Liberal Arts and Sciences

REBEKAH MICHELE HOOD College of Liberal Arts and Sciences

JACLYN JESSICA JACOBS Mary Lou Fulton Teachers College

BRANDAN REAGAN JETER Ira A. Fulton Schools of Engineering

ELISE CHIKAKO KULIK College of Liberal Arts and Sciences

JONATHAN KA-YIN LAI Ira A. Fulton Schools of Engineering

AMANDA BETH LARSON College of Liberal Arts and Sciences

JERRY JONATHAN LEDIN W. P. Carey School of Business

EMILY C. LEUNG W. P. Carey School of Business

SHANNAN LEE MEDINA Mary Lou Fulton Teachers College LUU THANH TRAN NGUYEN College of Liberal Arts and Sciences

SHANNON MARIE OLIVER College of Liberal Arts and Sciences

BRIAN LAWRENCE PAVEY College of Liberal Arts and Sciences

MONICA LEIGH PETERSEN College of Liberal Arts and Sciences

BRENDAN FRANCIS PORTER College of Liberal Arts and Sciences

> JOSE JESUS RODRIGUEZ College of Public Programs

MARCY ELIZABETH STEINER Mary Lou Fulton Teachers College

DAVID MICHAEL TINGUE, JR. College of Liberal Arts and Sciences

RACHEL VICTORIA VARGA New College of Interdisciplinary Arts and Sciences

LAUREN ELIZABETH WALKER Ira A. Fulton Schools of Engineering

ANNIE MICHELLE WINGATE College of Liberal Arts and Sciences

# **GRADUATION WITH ACADEMIC RECOGNITION**

A baccalaureate degree candidate must have completed at least 56 semester hours of resident credit at Arizona State University to qualify for graduation with academic recognition.

*Summa Cum Laude:* Designates those candidates with a cumulative grade point average of 3.80 - 4.00.

Kristin Celeste Abrahams Catherine Anne Adler Arefeen Ahmed Mohammad Ismail A M Al-Motawa Anthony Joseph Alamo Natasha Saman Alavi Abdulrahman A E H Alfailakawi Mohamad Abdullah H Alfouzan Lanelle Alldredge Ashley Almajan Angel Eduardo Almendares Mohammad Saeed A Alshamrani Satomi Noelle Alvillar Jaasiel Amado Kimberly Ames Rachel Lynn Antol Steven James Arago Lucas Robert Ardizzone Kathryn Clare Arguedas Karina Arroyo Gary Kyle Ashworth Dave Bach Shayna Joelle Bagshaw Christine Anne Bailev Tomas Blaine Baker Christopher David Balak Susan Maureen Banaszewski Carrie Ann Barlow Jonathan Arthur Barlow Morayma Vanessa Barraza Lauren Anne Barrett Joseph John Bassani Dara Lynn Battista Aimee Jenkins Bauernfeind Richard Baxter Desiree Amethyst Baza Marina Nicole Beach Mackenzie Shon Beckley Brittany Amber Begay Ashlev Laura Bennett Eric Michael Bernstein Porter Beus Fabia J. Bianco

Scott Thomas Bickel Emily Grace Blanton Dylan Shea Blaty Jamie Lee Boggs Elijah Nathaniel Bossenbroek Haylee Bowlin Erin Colleen Brady Micah James Brierley Timothy James Briggs Chelsev Elizabeth Brigham Melissa Michelle Brisbin Carly Jestean Brock Audrey Anne Brockhaus Nathan Andrew Broderick Brian Kelley Brooke Brooklyn Brown Deborah Lynn Brown Hayley Nichole Brown Susan Elizabeth Brown Teyla Charlotte Buys Peiru Cai Alana Felice Callingham Joshua James Capizzi Daniel Lawrence Caprio Lance Cameron Cardey Amber Nicole Carpenter Daniel Thomas Carreras Patrick H. Chambers Yan Chen Cecilia Chou Danalee Carson Christensen Stephanie Jo Christl Caitlyn Margaret Christopher Jenna M. Ciammitti Jeffrey Scott Cirka Kaede Jo Clifford Karen Coates Amber Lynn Cobbs Blake David Colling Emily Shifman Collins John Caleb Collins Michael Abelardo Colores Chris Logan Conard Aidan Isaac Cooney Abigail Jo Coy Leann L. Crandall Megan Kristine Crider

Tori Ann Crocker Cameron James Crowley Gabriela Martina Curiel Sarah Grace Dahl Harsh Abhay Damania Mandy Lynne Daniel Darlene Kelly Darger Jordan Alexander Davis Haley Josephine Dean Danielle Elise DeBord Hollie Joe Lynn DeFreitas Yessica Yamilet Del Rincon Richard Joel Diamond Jesus Alfonso Diaz Tijana Djordjic Erika Dobson Morgan Nicole Dorweiler Jennifer Danielle Doughty Nicholas Spencer Drake Andrew W. DuBois Kyle Bernard Dulin David Connor Dunning Jillian Pletscher Duran Jonathan Abraham DeBlock Dussik Laurie Dutton Meghan Rose Eastep Christopher Michael Eastin Robert William Edmondson Connor William Eggleston MaryLynn Ellsworth Jenna Lee Escandon Dominique Emmanuelle Espericueta Elijah Gabriel Fabrega Marcus Dale Fairfield II Felicia Favela Cristina Felix Danielle Rene Ferguson Samuel Lawrence Ferolie Mareesa Ann Figueroa **Benjamin Grant Findlay** Anja Christine Follmar Rachel Ann Folsom Michael Ray Fong Richard F. Fowler Madison Marie Frazee

Jolyn Erinn Frazier Haylee Rae Freeman Cherisse Frizzell Fredrick Charles Frost Carey Gage Alex Joseph Gallant Sakura Joni Garcia Vanessa Marie Garcia-Turner Denise Gale Garman Nicholas Rudolph Gasser Nathan John Gassmann Lesly Gabriela Geiser Tara Briana Geske Anthony Paul Gianiorio Eric Braden Gilmore Justin Matthew Goal Charles Harrison Golek Jaime A. Gomez Michael Walsh Gomlicker Alysha Yaminah Green Kelsea Olivia Greene Brandon Izak Avery Greene-Hooks Katie Regina Greszler Allen Llyod Griffy Paul Thomas Grimes Wesley Christopher Grimm Desirae Jean Groth Kaitlin Marie Grunst Cierra Teal Grzenia Cody C. Guetzow Kyle Robert Hagan David Jacob Hamblin Joshua Roland Hamel Samantha Jane Hannis Dawn Nichole Harris David Adam Harrison Jaquelyn Prince Hartwig Rhoda F. Hassan Emily Marie Hedberg Arthur Jacob Heiser Lauren Rose Heldt Tamara Kathleen Helgerson Thomas Landon Helm Zachary Ronald Heltzel Adilynne Heninger Stephanie Mia Henley Liam Matthew Hennessey Staci LeeAnn Herdt Julia Hernandez Madison Hays Hernandez Marylee Korina Hernandez Shannon Dawn Heying Isabell Cathleen Higuera Grace Elizabeth Hill Chris Nc Hoang

Salimeh Hobeheidar Devin Blake Holladay Hope Desiree Holland Carolyn Melissa Holtgrewe Rebekah Michele Hood Tiffany Alexandrea Howell Keri Lynn Hoyme Elizabeth Ashley Hummel Chelsea Vanessa Hupper Kimberly Annise Huson Hannah Rose Imhof James Michael Iwaszkiw Farzan Jaberi Jaclyn Jessica Jacobs Tessa Claire James Lori Darlene Jarvis Timothy Daniel Jaynes Victoria Anne Jeans-Berezowsky Christopher Larson Jessee Brandan Reagan Jeter Kaitlin Suzanne Jeter Kaitlin Rose Johnson Lara Alexandra Johnson Lauren Rachelle Johnson Margaret Jean Johnson Miranda Louise Johnson Scott Peter Johnson Matthew Charles Johnston Jessica Renae Jones Lindsey Mason Jones Megan Nibungco Jorge Casey Ryan Joyce Courtney Jo Juliar Chikara Kakizawa Pelin Kava Selin Kaya Andrea K. Keeler Heidi Lorraine Keeling David Michael Kell Joseph Andrew Keller Cassandra Marie Kellogg Justin Henry Kent Aimee Leigh Kerby Kimberley Michelle Kestner Robin T. Kev Esther Sin Hea Kim GilWon Kim Michael Dylan Kimberlin Amanda Margaret King Lisbeth Laura Kingsley Alyssa Elaine Kircher Jesse Christopher Klimek Ashley Kay Knobloch Kaitlyn Victoria Knudson Courtney Dawn Marie Kowal Adelaide Nicole Kranda Kayla Marie Krassa Chase James Krause Margaret Anne Krivanec Calvin Christopher Krueger Robin Jean Kunkle Matthew John Kwasniak Maude Blesch LaBelle Dawn Marie Lacasella Nicole Laetzer Jonathan Ka-Yin Lai Nicholas Reid Lamb Lauren Alexandra Landau Krystal Rae Lane Lauren Kylie Lang Margaret Anne Large Amanda Beth Larson Nathan Trevor Larson Christopher David Laube Ramina Mary Lazar Jerry Jonathan Ledin Dominique Alexis Lee Tammy Jean Leeper Emily C. Leung Jennifer Lee Lewis Robert Quinn Lewis Chloe Liberman Tong Lin Ming Jen Liu Anne Cavalier Liwski Orlene Cristina Loera Michael Joseph Logan Freddie Cruz Lucero Megan Mariah Lychwick Paul Robert Macdonald Rachel Maddagan Jonathan Thomas Magrini Clayton William Marr Robin Dawn Marsack Douglas T. Martin Diana Amarillas Martinez Norma Raquel Martinez Rachel Lyn Masser Jaclyn Dianne Matsako Lauren Marie Maxwell Emily Nicole Maynard Leslie Ellen Maynard Matthew Flaherty McDowell Brian Christopher Mcfarland Jennifer Christine Mckibben Lee McKinley Hailey Marie Mclaughlin Thatcher Cole McMaster Sylicia Evette Mcphea Shannan Lee Medina Diana Lee Meeks

Lauren Elizabeth Mehok Brian Andrew Mercer Paul David Meriza Brittany Messer Kevin David Meyer Bettina Marie Miele Kristin Lynn Miele Kelsey Allyn Miller Robert Patrick Miller Brittany Michelle Mohning Kalyn Elisabeth Montgomery Kevin Andrew Moore Kevin Lucas Moore Luis Bryan Mora Timothy Lee Moran, Jr. Jonathon Ray Moreno Ruby Zamora Mori Caitlin Delain Mosher David Lee Mullis Elizabeth Jesusita Munoz Brianna Marie Murphy Patrick Charles Murray Luu Thanh Tran Nguyen Peter Nguyen Thach Nguyen Kyle Arthur Nielsen Bethany Anne Nordstrom Nicole Breann Northcutt Katherine Novakovich Katherine Marie Nyman Shannon Marie Oliver Patricia Eagle Oliverio-Lauderdale Adriana Luisa Opal Analise Tomai Ortiz Samantha Jo Patricia Oswitch Brooke Owens Natalie Theresa Ozment Nathaniel Dante Pallone-DeLaTorre Chunzi Pan Jennifer Ann Papworth Matthew Douglas Parisek So Youn Park Kaylee Shaw Parker Leah A. Parker Rachael Parr Lauren Anne Paschke Amber Brianne Pasternak Archit Vijaykumar Patel Dipul Dilip Patel Brian Lawrence Pavey Kathy Smith Peach Paulo Andres Perez Kayla Christine Perugini Matthew Robert Petersen

Monica Leigh Petersen Linda Marie Pinto Devin Alan Poindexter Jeffrey Ryan Polston Breanna Marie Pope Brendan Francis Porter Kavla Brooke Potvin Alyssa Juliette Prano Andrea Joy Pratt Christina Nicole Price Elizabeth Anne Prieto Joseph John Pruskowski Jordan Alyssa Qualls Marta Paulina Ouigley Victoria Choate Raible Raul Hector Rascon, Jr. Matthew Bryan Raykovitz Angel Ann Raymond Christin Sabellano Reckard Taylor Cassandra Rico Ivette Rios Reyna Jazmin Rivera Peter Rodorff Jose Jesus Rodriguez Melissa Mae Rose Donna Elizabeth Rosenlof Angel Lynn Rosilez Rachel Christina Rouzaud Layla Suzanne Rudd Bailev E. Ruff Michael Robert Sabbia Michael Raul Sabori Benjamin Menor Salvador Williams Sampayan III Rhiawna Michele Samudio Manor Santos, Jr. Morgan Christine Sawyer Luvenia Crystal Sayegh Kelly David Schmeichel Nicholas Anthony Schmitzer Julia Anne Schneider Tiffanv Ann Schorn Shy A. Schroder Katrina Renee Schroeder Brian Joseph Schudel Sara Jane Schumacher Savannah J. Schuman James Gregory Schuneman Elana Margaret Schwartz Jacob S. Sciacca Kegan Andrew Scowen Sophia Samantha Abigail Serrano Randa Joy Seymore-Hunt Elizabeth Anne Shallal Sara Fe Mercado Shane

Madeleine Jean Shaner Paul Alexander Shank Wayne Scott Shaw Rodney James Shepard Tori Shiosaka Charlotte Annmarie Shipley David Ivan Shockey Saba Shojai Valerie Ann Shroyer Daniel Keith Singleton II Alyssa Marie Siqueiros Courtney Nicole Slade Thomas Wayne Slezak Shasta Rae Sloan Amy Gail Smith Antwaun Tremaine Smith Noah Taro Smith Rebecca Taylor Smith Zachary Michael Smith Claire Francis Sorensen Kaleigh Elizabeth Anne Soule Samantha C. Spallino Benjamin Richard Spencer Cody Bertrand Staats Albert Grayson Stanton Kathleen Ann Stefanik Marcy Elizabeth Steiner Natalie Rachael Sternfield Brooke Jennifer Strunk Candace Sutherland William Gerard Benedict Sydnor Janette R. Tabone-Nelson Steven Tacca Katie Marie Tacey Min Tan Jade Mimi Tang Lingfeng Tang Tracy Marie Tanner Michelle Lee Tarling Eric Alan Tatgenhorst Jessica Marie Thrailkill Braden Anderson Tilley David Michael Tingue, Jr. Brock Allen Tinnell Jesse Mae Torres Shawn Howard Toso Stephen Treadwell Li-Jiun Tsai Lisa Maria Tsosie Lincoln Lyneer Turley Kooper Harrison Underwood David Ung Jessica Diana Urgiles Jonathan Michael Urquidez Alyssa Dawn Vanhook

Rachel Victoria Varga Mckenna Nicole Vesling Matthew Rafael Villa Yomahira Olivia Villalobos Johnathan Hiep Vo Samantha Elizabeth Volin Vera Vujicic Lauren Elizabeth Walker Kevin Wang Kimberly Rae Ward Jennifer Weddell Toben Joseph Wehler Nicolette Ann Weyer Michael Charles Wheeler Shannon Christine Wheeler Ava Marie Wiedemann Shannon Cathleen Wilkins Alexander J. Williams Carrie Ann Wilson Stephanie Leigh Wilson Tai Connor Wilson Timothy Daron Wilson Connor Hudson Wince Annie Michelle Wingate Carlos Armando Wirichaga Amanda Marie Wolf Robert Thomas Woods Garhet L. Wright Menglian Yan Patricia Louise Yanez Alexis Amber Yaple Xuwen Ye Camra Nicole York Hannah Rae Young Krystin Elaine Young Ryan Israel Young Lily Zapata-Herrera Minglian Zhang Jingliang Zhong Lindsay Anne Zike Allison Nicole Zingale Steven Nathaniel Zinsmeister Stephanie Franceska Zumwalthulverson

*Magna Cum Laude:* Designates those candidates with a cumulative grade point average of 3.60 - 3.79.

Amanda Cathleen Aberer Rashid Abu-Hadba Moaid Kamal A Abualfaraj Sibbie Kaylynn Adler Tiffany Anne Aja Hmouda Hamad Mohammed Mutaared Ali Al Afari Eid Khalifa Saeed Sabt Al Khaili Faisal Khaled Mohammed Ali Arhama Al Shamisi Lexie Renee Allen Ali Nasser A. Almalaq Faris Ali Hadher Ali Almazrouei Saeed Hamad Mohammed Yarwan Alneyadi Abdulrahman Bader A Alsahli Abdullah Sulaiman N Alwahaibi Stephanie Amaton Whitney Patrice Anders Cassandra C. Anderson Paige Mackenzie Anderson Julia Mae Anglin Haley Marie Ankenbauer Melissa Ann Anzelmo Amparo Arnold-Garza Shawana Marie Arthur Tyandrah Moe-nay Ashley Jody Anne Augustin Monique Mercy Ayala Scott Allan Baker Miriam Jenelle Bankston

Tara Victoria Barker Kierra Breon Barnes William Payton Bayuk Michael Christopher Becker Ashley Nichole Benda Michael McHenry Bendel Kevin Bradley Berk Jonathan Milo Besich Heather Ann Best Joseph Alan Blaylock Lisa M. Boatman Emily Nicole Bondank Ismael R. Mercado Borbon Tyler Douglas Borgens Jeffery L. Borhauer II Joshua Isaac Brier Adam Travis Brown Marlie Brown Raenie Lvnn Brown Travis Alan Brown Michael C. Bryant Kellv Anne Budka David Sean Bull Brittany Marie Burgos Gregory Chad Cain Katherine Mary Calaway Brett Stephen Caldwell Brian R. Caliendo Sara Elizabeth Calton Leonor Jiménez Camarena Jordan Robert Carr Alexia Francisca Marie Carter-Salomon Genevieve Rodel Catedral Lawrence Chan Shailene Chapman

McKinsey Lynne Chartier Matthew Paul Cherry Liana Chiarenza Andrew Chichick IV Tanner LeDale Childs Kevin Hyongrae Cho Amy Jean Christman Xiaodan Chu Dylan Wade Citro Samantha Landon Clah Kevin Riley Clark Derek Allen Coffman Patrizia Colangelo Nicole Kristin Collura Francis Robert Comstock Christopher Scott Connot Christina Elizabeth Contreras Holly Elisabeth Coolman James Cooper Samantha Ann Cooper Klaria Ivette Corella Nicholas Roberto Corella Rachael Marie Coukoulis Elena Coulter Amanda Jo Coy Brittany Breanne Cramer-Ortega Jade Alexis Crook Natalie Paige Crosby Kathleen Leilani Crozier Brandon David Cruz Adam James Cundiff Steven Cole Daniel-Hamberg Dayne Anthony Darden Omer David Geoffrey Raymond Davies

Audrey Danielle Day Scott Orion De La Torre Aurora Dawn Dean Thomas Francis Debo Tyler Catherine Deeny Julie A. Dehnert Shana Nicole Dietrich Ibrahima Diop Geoffrey Cullen Dix Ashley Marie Dodge Daniel Dominguez Jessica Lynne Doss Nicholas Ryan Doyle Deanna Jeanette Duprey Kendi Montana Dykema **Emilie Elise Eaton** Allison Marie Edwards Toni Shioban Edwards David Bradley Elliott Janelaine Saringo Emerson Shelby Lynn Emmert Sara Rose Eppley Evonne Ethel Ermey Benjamin Zeev Etzioni Monette Arianne Fernandez Eldina Fetic Bryan J. Fickle Barbara Finch Monika Dawn Fink Rachel Kirsten Fisler Kira Linda Fitzhugh Jason Edwin Flora Sandra Flores-Magaña Eric Scott Folland Gena Suk Jun Fong Lisa Marie Forrest Antonio Franchini Nohemi Franco Morgan Lee Frye Carlie Noel Fugate Lorraine Michelle Garcia Roberto Garcia, Jr. **Tiffany Faith Garcia** Chantel Samantha Garino Diego Gastelum Katherine Marie Gerber Morgan Paige Gibson Danielle Marie Gilbert Jackson Anthony Giro Mary Bethany Gittings Jacob Aaron Goldberg Hunter Elliot Gomez Jose Luis Gomez, Jr. Patricia E. Gomez Matthew John Gonwa Francisco Luis Gonzalez

Megan Alexandria Gorrie Michael Anthony Granato Tahlia Marie Grassie James David Green Kristen Elizabeth Gresko Ashley Noel Griffin Kevin Ryan Griffin Bailey Elizabeth Griffith Ramon Enrique Grijalva Jessica Marie Grissom Matthew Ian Guardiola Nancy A. Guerrero Randy Allen Gurzi Erik Alexander Gutierrez Morganna Deva Leone Guzzon Aftyn Morgan Haarer Ellen Sue Hallan Yi Han Thomas John Hanlon Christine Louise Hansen Ryan Andrew Harmonick Heidi Francis Hearter Serena Ann Henderson Jason Philemon Henry Rebecca Ann Herbert Alejandro Hernandez Maria Joaquina Hernandez Lauren Marie Heywood Danielle Joy Hiebert Brittany Megan Hines Jamie Marie Hobbs Amanda Honwytewa Kristin Renee Hopf Kinzi Megan Hotchkiss Ching Ya Huang Christopher Daniel Hulse Sarah Ruth Hungerford Nicholas Lee Hunt Susan Emily Hweimel Jonathan Levi Ilea Lucas John Infanti Taylor Robert Ipsen Chezka Krystel Ireton Dylan Mitchell Irish Cristina Camille Irizarry Juan Luis Cornejo Izaguirre Nicolas Robert Jacobs Michael Garry Jaggers Shannon M. James Katrina Lynn Jarrett Jennifer Lynn Jelinek Yi Ji Soo Hyun Jo Shelby Lee Johnson Timothy Hill Johnson

Craig A. Jones Michael Rush Justice Robert Michael Kamaris Joshua Scott Kartchner Mitchell Paul Keaney Nicolas Duane Keeslar Michael Christopher Kennedy Nicole Ann Keskey Travis James Kester James Francis Kieffner Ashlynn Rae Kindschy Ethan Tyler Kirkpatrick Kelsey Alana Klass Devin Jeffrey Knight Valerie Erica Kokaly Kirsten Keegan Ella Kraklio Gwen Anne Kross Yiwen Krus Irina Kuchinskaya Stephanie Marie Lang Emily Katherine Langford Kara Marie Langlois Amilia Violet Lasar Havden M. Lavertv Hannah Lisha Lawitz Hannah Beth Lawrence Meghan Nicole Lawrence Rachel Susan Leake Michael Anthony LeBlanc Megan Irene Leduc Esther Sarang Lee Whitney Ann Lee Christopher David Legere Bethany Ellen Lehman Gil Leibovich Jon Micheal Lemaire Alexandra Rhae Lestinsky Kristina Marie Levinson Christopher William Lewis Sonja Christine Lewis Kendra Patricia Leyva Xiao Li Zhangyi Liu Kaitlyn Marie Loewenstine Lindsey Madison Long Angelique Jeannette Lopez Whitney Love Andrew George Lyngarkos Soyoung Maeng Edita Mahmutovic Ryan Daniel Mahoney Brian Bororo Maniga Michele Frances Mann-Butcher Brandon Anthony Marlo Monique Evangeline Marquez

Teren Montae Martin Jennifer Nicole Martinez Sandra Martinez Samantha Lynn Mausolf Jacqueline Elizabeth Maxwell Jacob Jesse Maynard Michaelah Danielle Mazek Victoria Susan Mcarthur Ryan Dennis McCann Haley Louise Mccann Julie May Mccook Eric Michael McDermott Janet Renea McFaul Alicia Lucille McIntyre Melissa Monet Melendez Anthony Louis Mendoza Brenda R. Mendoza James Thomas Meyer Kevin Matthew Meyers Matthew Stephen Mielke Andrew Michael Miller Emilee Virginia Miller Hayley Sharlene Miller Jacob Allan Miller Michael Scott Millett Monica Marie Monahan William Morales Ernest Moreno, Jr. Kelly Morford Stephen Arthur Morse Jessica Yvonne Mossler Lillia Shameran Mrza Shannon Noel Mullen Paul William Muscat Samer Taiser Naseredden Louis Salvatore Nasta Caitlin Adeline Nelson Chelsea Brugge Nelson Kylie Rene Nelson Jennifer Rivers Nesselrote Andrew Xuan-Minh Nguyen Binh Thanh Nguyen Trang Nguyen Mandy Case Nielsen Trent Douglas Nielson Scott Engle Norman III Reanna Crozier Norton Scott Douglas O'Connell Erin Patrick O'Connor Kristine Anne O'Connor Allison Joy Oaks Jessica Renee Obert Christine Y. Odama Tiffany Olson Roberto Reeno Omega III Kolton Orcutt

Rayven Rychelle Ouellette-Garcia Brogan Reese Oxford Denise Palencia Tela Marie Palmer Debra Jane Palomo Crystal Rae Parker Palak Patel Mark Andrew Payne Isaac Benjamin Pearson Ashley Anne Pelech Ronald E. Pepper Andrea Aracely Perez Jason Alan Peterson Marc Andrew Peterson Michael Joseph Peterson Rosanna Plath Kelly Lyn Poepping Annika Poppe Nicklaus Dell Potter Nichelle Nicole Powers Shaine Matthew Powers Kelsey A. Price Justin Dovle Purvis Lindsey Nicole Quan Cassie Marie Ramirez Jeffrev Robert Ramirez Karina Ramirez Devin Marie Ramos Rohit Ravikoti Arash Razi Jessica Danielle Rearich Corbin Edward Reese Joshua Rekittke Andrew Ryan Reyes Samuel Austin Richardson III Catherine Ann Robb Lauren Frances Robens Corey Richard Roberts Megan Elizabeth Roby Marcos Lorenzo Rodriguez Amber Leigh Rogerson John Anthony Rohe Daniel R. Rose Hannah Chyann Rose Stephanie L. Rose Andrew Joseph Round Erica Leth Rowland Julie Marie Ruminski Tyler Keith Ryan Alissa Marie Sabatino Nicole Jacquelyn Salvi Kimberly Heredia Santa Cruz Elizabeth Ann Savers Melanie Andrews Scanlan Kristen Michelle Schroder

Kendra Nicole Schwerd Chelsea Kristine Seiferth Secily Audrey Seljeskog Jacob Samuel Kirmiel Seltzer Laura A. Serna Moises Serrano Haley Joan Shade Allison Grace Shebek Kathryn Marie Shotwell Alexander Marc Simon Daniel Scott Sinclair Eva Sisko Matthew Wayne Sizemore Alexandra Elizabeth Smith Joy L. Smith Shane Mcbride Smith Darcy Dee Socha Sophean Monica Soeun Chelsea Mariah Soto Monica Paola Soto Aristides Daniel Spanudis Andrea Lyn Stahley Beata Katarzyna Steiner Erica Rae Sterbenz Rachel Elizabeth Stewart Steven James Stivers Sandra Ariel Stringham Jeremy Ryan Stutzman Hidemichi Suzuki Lee Wesley Sweet Devon Marshall Swift Joseph Sean Sylvester Alexandra Emmeline Tabet Neechelle Angela Takinen Jiashu Tang Jeanie Pearl Tanner Andrew D. Tarasar Tessa Makelle Tardiff Kimberly M. Tarling Kaela Elizabeth Taylor Brianna Lea Thill Ciera Kay Thompson Maribel Thompson Samantha L. Thompson Patrick Philip Tobin Naomi Torrez Kaitlyn Michelle Treadwell Meghan B. Trimaloff Richard Alexander Tyo Isaac Steven Utter Brianne Van Der Griend Michelle Alexandra Vana Dillon Lee Vaughn Erika Stacy Vera Hollie Tarter Villegas Huan Dang Vo

Shane Tyler Waldrop Joshua Keith Walsh Xiaohan Wan Chenyu Wang Chia-Wei Wang Christine Wen Tsyr Wang Tiernan Emilie Warner Chase Paul Warr Michael Thomas Waterkotte Nathan Michael Wearne Ann Elizabeth Weaver Shelby Renee Westmoreland Dylan Chase Whitehead Adrienne Victoria Williamson Kayton Jonathan Wilson Nicholas Casey Wittig Xiaomin Wu Erin Marie Wullbrandt Neeharika Yalamanchili Natalie Yassine Bryce Stephen Yncera Trevor Christian Zeiler Jiaxing Zeng Crystal Zepeda Cassandra Rae Ziesman Jeffrey John Zimmerman Caitlin Rachel Zinn

*Cum Laude:* Designates those candidates with a cumulative grade point average of 3.40 - 3.59.

Zachary Reza Abdorrahimzadeh Michelle Abou-Eid Lichelle Gabasa Acebuque Benjamin Michael Adamec Audra Carole Adrian Victoria Rae Aiello Jacob Lee Akers Hamad Yousef A Y Al-Badr Khalid Easa N E Al-Kaabi Mohammed Shaiban Mohammed A Al-Muhairi Alejandro Alcala Eric Joseph Aldava Ismail Mohammed S H Alhaidar Fahad Khalid S A Alhajri Mohammed Saleh I Alhidythy Ali Mohammed I Alhudaithi Safa Ali Hvrum Glenn Allen Faisal Mohammad A Alzahrani Bethany Hope Amphlett Rachel Jordan Anderson Andrea Marie Appleyard Heather Eve Arvizu Sean Walker Aten **Denise Marie Atkins** Melissa Dawn Augir Hailey Marie Austin Matthew Victor Avelar George Soto Avena III Ryan John Aykroid Amanda Louise Azzarello Loralei Dodge Bailey Dean Noel Baker III Rebecca Loraine Baker Anthony Allen Balluff Ernesto B. Barragan, Jr. Johnathan Edward Barthelme Dallon Eduard Bartleman

Monica Nicole Reyes Bautista Ariane Marstrand Ericka Beck Davin Benally Audrey Nicole Benavides Victorious Mae Bennett Caroline Marie Benshoof Danielle Jo Bernal Dana Louise Beyers Sarah Anna Birchard Allyx Blakesley Diana M. Boateng Gina Rose Boesch Zachary James Bonham Charles Aaron Bostick Brandon Matthew Bosworth Amanda Renee Bowers Glenda Edyne Foo Sum Boyd Alissa Rose Bradfield Martika Marie Bradley Jeffrey Byron Brewer II Lucas Takanori Bridge Tara Dawn Briscoe Maja Brkovic Andrea Lynne Brookhouser Erik Jensen Brooks Matthew Brown Vanessa Brown Cory Kyle Brox Elyse Davene Brumit Sarrah Whitney Buck Michael Joseph Buechner Hunter Tyler Burgin Makenzie Dee Burnett Brad D. Burton Kait C. Busone Joshua Paul Cakebread Michelle Da Nell Camit Jessikee Marie Campbell-Walker Conner Pennington Campini Melissa Alexandra Canjura Alex Cano

Jaime Cano Michael Walter Carley Tessa Diane Case Alysia M. Casillas Jasson Castano Kyle William Castro Nicholas Joseph Ceraulo Ruben Cervantes-Garibay Estelle Claire Champlain Dylan Chad Chandiram Imani Simone Change Tengfei Chen Zhihao Chen Ryan William Chipps Gabriela Noelle Cholo Anthony Joseph Cipressi Christopher Ross Clabaugh Michael David Clark Philip Lyle Clark Phillip Wayne Clark Christopher Randal Clement Breanna Jenee Clyde Derek Jackson Colby Tyler John Comella Angel De Dios Contreras Miranda Rae Cook Roxanne Ariel Cordell Analissa Elaine Cox Christopher Jacob Cox Matthew B. Cox Charles Joseph Crawford Carlos Alejandro Cruz Taylor Enriquez Cunha Tiffany Marie D Angelo Jennifer Elaine Darland Kelsey Irene Davidson Christopher John Davis Natalie Marie Davis Robert Matthew Davis Johannes Andries Hendricus De Keizer Eduardo De Reza

Michael Thomas Deasey Katherine Morales Delfin Sean Robert Delorey Cody Joseph Denton Sydney Rae Dexter Channing Adair Dial Remington Robert Dias Tsahai Dias Samantha Godinez Diaz Steven Daniel Dickerson Taylor Alexandra DiTola Nicole Do Emma Frances Doherty Kacie Mackenzie Donovan Joaquin Patrick Doyle-Matta Gabrielle Kristina Dubois Brad Allen Dwyer Chelsey Mari Eckel Kent William Ehrlich Haley Mae Elliott Manaf Mohamad Ennsour Stephen Paul Erickson Luis Alberto Escalante Jessica Ibeth Escobar Kathleen Gwen Etzel Tiffany Nicole Evans Gabriela Falks Whitney Ann Falldorf Domonique Farr Skyler Curtis Farr John David Fay Alexander D. Feldman Francesca Leigh Ferraro Kyle Adam Ferreter-Smith Marley Alonna Flechsig Helene Therese Florento Alyssa Marie Folston Ashley Michelle Footer Margaret Renee Foster Yann-Pol Claude Foucault Carl Nathaniel Fredricksen Angel Marie Freiling Benjamin Zachary Frelka Francis Timothy Fuentebella Carissa Champaigne Fuller Monty Lee Gaither, Jr. Jiayun Gao Raya Hope Gardner Kari Lynn Gerdes Stefanie Marie Giannini Kyle Patrick Giblin Pamela Marie Gibson Sara Cyrena Gibson Tyler Jay Gibson Noa Gilboa Hannah Marie Gilbreth

Koltin Kazuo Glaspie Cynthia Joy Glover Caprece Gomez Kassandra Maria Gonzalez Tayler Justine Gonzalez Eric Jeffrey Goodman Christopher J. Goodnow Thomas Cole Gospill Marc Elliott Graf Clarissa Valerie Graham Valerie Jane Gramiak Alexandra Marie Graves Kathryn Teresa Graziano Samantha Marie Grizzell Stephanie Kathleen Guerra Brittany Astri Gundersen Dana Erica Gundrum Michael Josef Gurczak Vanessa Paola Guzman Valerie Marie Gysler Heather Nicole Halsey Brenton George Hamann Matthew Paul Hamilton Rvan Thomas Hanifin Ashley Jordan Hannig Brooke Hansen Emily Marie Hansen Susan Soad Hansen Angela Hanson Mohamed Allie Hariri Tiffany Harnden Frank Gabriel Haro Brandon S. Harris Stacy Renee Hartman Mary Susan Hastings Tanner Lov Hatch Christine Nicole Hatt Danielle Lynn Haverkate Michael Jay Heeb Matthew Ryan Hendrickson Angela Rae Hepworth Melinda Anne Herrera Stephen Hicks Amber Nichole Higgins Reese Edward Hinton Landon Mark Hobbs Ximenna Cedella Hofsetz Briana Taylor Holland Alexander Julian Horsman Antra Hossain Heather Testa Houck Daniela Lauren Howe Haoxiang Huang Jonathan Collins Huffer Jenna Michelle Hutchinson Stephanie C. Isaac

Devin Philip Izenberg Kellie Jean Jacka Anthony Edward Jackson Jessica Lynn Jackson Jordyn Alea James Kaitlyn Marie James Justin Lorne Jarboe Leila Zeinab Jawhar Kandace Elizabeth Jilek Andrew T. Johnson Kiera Janell Johnson William Alexander Johnson Tiffany Rose Jonas Parker Lee Jones Anne Renee Jordan Ryan Tomas Joyce-DiBart Louris Johnny Karmi Igor Kaspin Jennifer Michelle Kay Dawit Kebede Cameron Paul Keith Zachary Joseph Kincaid Francis Joseph King IV Gregory Kohler King Kevin Aaron Krause Jennifer Elizabeth Kreek Scott Michael Krysinski Sean M. Lance Matthew Paul Larson Francesca Rose LaRussa Emma Miller Lauer Earvin Driz Laxamana Andrew Paul Lear Nicole Patricia Ledoux Fred Lee Rvan Leibel Reece Davis Leresche Samuel Noah Levy Jordan Samantha Lewis Fangfei Li Shijia Li Ali Liberman Kassandra Ann Lichvar Cameron Lloyd Lind Bret Michael Lineburg Camila Eva Lis Brandon Michael Lish David John Little Lin Liu Zheng Liu Dante Abran Longoria Dalton Thomas Lopes Jillian Taylor Lopez Megan Nicole Lopez Cierra Ashton-Rose Loposky Kelly Frances Lorenzen

Maria Francisca Lowe Tessa Noelle Luce Fernando Luna ChristiAnne Marie Lunsford Nicholas Salvador Luria Timothy Carl Lutz Ryo Midaeja Mabry Danielle Jean Mackelprang Haley Alyssa Maes Michael Patrick Maldonado Karen L. Manikas Mark Oakley Manser Angela Tina Mares Daniel Vincent Mariotti Ashley N. Marsh Heather Marsh Jordan Nicole Martin Christopher Hunter Matthews Taylor Kate Mazzacavallo Taylor S. Mcbride Tyler David McCafferty Dillon H. McCloud Max Ernest Mccluskey Carrie Ann McCormick James D. McDermed Brendan M. McInerney Jennifer Robbins McLaurin Stephanie J. McNab Maxwell Patrick Mcnamara Amanda Kiwee Mears Sylvetta Meheux Miguelina Meireles Jazmin Mendez-Reyes Ryne Allen Miles Jayme Louise Miller Jeff Scott Miller Katelin Nicole Miller Maricela Raquel Miller Megan Leann Miller Dongkeun Min Stephen James Minx Rebecca Rose Mirando Cameron Jay Mitchell Thomas Earl Mitchell Alyssa Teayre Mittelhauser Kody Mlodzik Angelica Mlynarczyk Jason Mohlenbrock Angelica Maria Monclova Cassie Marie Montoya Melissa Morazan Rvan Matthew Mores Chantal Louise Morris Ryley Austin Morse Kalimah R. Muhammad Sophia Yvette Munoz

Christina Michelle Munson Katelyn Alissa Natali Margaret Louise Nelson Ilva Niazov Gina Marie Nicoletti Katelyn Cecelia Niemeyer Lizbeth Marie Nieves Anthony John Nish, Jr. Kevin Arthur Nodal Andrea Nichole Nolan Mikaela Kathleen Novitsky Kristi Lynn Nowicki Jamie Kristine O'Connell Daniel John Ochoa Lauren Hanako Oda Robin Muriel Olsen Jessica Danielle Onate Sara Emily Orlan Jeffrey Steven Orris Sabrina Nichole Ortiz Samantha Ortiz Eric Michael Pacheco Cherise Deborah Palmer Sierra Marie Palmer Zhanxiao Pan Tiffany Ann Panaccione Maria Del Carmen Paredes Chaitali Patel Jennifer Lynn Patterson Jason Alan Paul Cameron Hunter Peck Lindsey Marie Peerenboom Kylee McKean Perea Briana Perez Celia Maria Perez Priscilla Ann Perez Misty Dawn Peters Marialena Ellen Petersen Zachary Scott Pettitt Nathanial David Phillips Brandon Joshua Phillis Vanessa Piscova Matthew James Pittman Adam Wilk Plummer Natalie Pope Raquelle K. Potts Taylor Patrick Preston Rebecca Ann Price Shane Michael Price Scott Pritchett Robert Puentes Sabrina Zeraven Puig Victoria Thien-Kim Quach Kassondra Paige Quaglino Jessi James Quale Jeffrey John Ouatrone

Andrew David Quezada Saddam George Rabadi Matthew Keim Rabon Hussein M. Radi Maurivel V. Raglin Cristina Elizabeth Ramsey Kaitlin Mary Ray Christopher Madison Reid Charissa Lynn Reilly Lily Marlena Reynolds Jordan K. Richardson Leah Suzanne Rigoni Herminia T. Rincon Samantha Rios Mark William Roberts, Jr. Robert Louis Robson Aidaly Rodriguez Laurel Elizabeth Rodriguez Kian Casey Ronnasi Daniel Alan Rosenberg Kyle Joseph Rota David Edwin Rothamer Hayden Michael Row Karl Matthew Rozitis Nicholas Joseph Rubatt Leah Alana Ruchal Brittany Rose Russell Sabrina Atour Rustam Liliana Ruyle James Evirs Rvan IV Shir Gal Sabag Brenda Muey Saephanh Kramer Eugene Sampson Ryan Houston Sams-Fuller Armanda Contessa Sanchez Victor Santana Cassandra Lynne Santucci Kendra Sue Schroeder Kayleigh Hannah Schumaker Dylan Steven Schweigert Todd Arlen Sechrest Semisi Tu'uta Laione Sekona II Tanya Marie Shafer Jennifer Leigh Shaw Samantha Maria Sheehan Aaron Dante Sher Justin Robert Shinabarger Trevor Reed Shipman William Christopher Shores Brianna Rose Simon Salim Michel Sleiman Michael Lee Slovin Danielle Nicole Smith David Clement Smith V Kyle Mitchell Smith

Scott Richard Snover Jane JeeHae So Letitia Regina Soldan Moru Song Tanya Sotelo Kosy Soukrasmy Joshua David Sparks **Rachel Irene Speights** Keenan Gregory Steele Kristen Elizabeth Stegina Jared Andrew Stermer Chelsey May Stevens Clarice Elizabeth Stevens Kelsey Jean Stryker Xiaoqi Su Brendan Gerard Sullivan Stacey Michele Sutherland Michael Carter Swahn Sydney Ann Swan Alexandra Christine Sweet Amanda Page Swetish Joshua Robert Swift Matthew Steven Szilagy Rie Takeuchi Leyla Victoria Taylor Matthew Scott Taylor Taylor Tellez Benjamin Adam Terrazas Erick Terry

Thoan Thai Cheston R. Thatcher Mable Rose Baby Thelakkaden Tiffany Ruwadzano Thindwa Justin Lee Thomsen Erinn Schyler Tillman Renee Nicole Tornabene Joshua Zachary Tracy Hailey Brooke Tropsa Gloria Angelica Urias Cassandra Nadine Valdivia Perry Robert Vandell Andre Michael Varela Isaac M. Varela Russell Dufrense Veloni Christal Ann Vesey Alyza G. Villa Valerie Francis Villa Emily Sarah Von Alexander Monica Vuppalapati Danielle Warbel Chelsea Lane Ward Taylor Haze Warren Zachary Gray Warring Michael Way William Andrew Weber Susannah Jane Weight Tara Denise Weisnicht Kyra Nicole Wennersten

Becky Renee West Steven D. Westerhoff Christopher Allen Weston Trevor Vance Whipple Ashli Lyn White Jennifer Denise Whitehead Emily Jeanette Wilcock Ebony Renee Wiley Rachel Anne Wilkinson Amberlyn Suzanne Williams Monica Maria Wilson Terrence Everett Wilson Vincent Forsyth Winters Denali Westphal Witt Andrew Nicholas Wright Botong Xu Hao Xu Yussuf Yemitan Yuru Zeng Xue Zhang Yang Zhang Chenjie Zhao Zhipeng Zheng Bozhi Zhou Tasha Nicole Zitzewitz Dajana Zlaticanin Kendra Lynn Zuber Harley Paige Zugbaum

# CONFERRING OF BACHELOR DEGREES

COLLEGE OF HEALTH SOLUTIONS (Established 2012)

KEITH LINDOR, MD Executive Vice Provost and Dean, College of Health Solutions

> VICTOR TRASTEK, MD Professor of Practice, College of Health Solutions

JULIE LISS, PHD Associate Dean, College of Health Solutions and Professor, Department of Speech & Hearing Science

ALISON C. ESSARY, DHSC, PA-C Director of Student Affairs & Associate Professor, College of Health Solutions

LINDA VAUGHAN, PHD Director & Professor, School of Nutrition and Health Promotion

BARBARA AINSWORTH, PHD Associate Director & Professor, Health Promotion Faculty

CAROL JOHNSTON, PHD Associate Director & Professor, Nutrition Faculty

> NATALIA WILSON, MD Chair, Medical Studies Program

KEITH LINDOR, MD Interim Director, School for the Science of Health Care Delivery

NANCY SCHERER, PHD Chair & Professor, Department of Speech & Hearing Science

GEORGE RUNGER, PHD Chair & Professor, Department of Biomedical Informatics

COLLEEN CORDES, PHD Interim Director, Doctor of Behavioral Health Program

### **COLLEGE OF HEALTH SOLUTIONS CONVOCATION**

Wednesday, December 17, 2014 9:00 a.m., Wells Fargo Arena, ASU Tempe Campus

## PROCESSIONAL

College of Health Solutions' Administration and Faculty

### ASU Army/Airforce Color Guard

### THE NATIONAL ANTHEM

*"The Star Spangled Banner"* — Francis Scott Key Vocals sung by Ms. Marina Jarrette, student, BM: Music Theater Performance

# WELCOME, GREETINGS AND INTRODUCTION OF DEAN LINDOR

Julie Liss, PhD Associate Dean, College of Health Solutions and Professor, Department of Speech & Hearing Science

#### **DEAN'S REMARKS**

Keith Lindor, MD Executive Vice Provost and Dean, College of Health Solutions

### **REMARKS AND INTRODUCTION OF VIDEO MONTAGE**

Julie Liss, PhD Associate Dean, College of Health Solutions and Professor, Department of Speech & Hearing Science

# PRESENTATION OF GRADUATES

READERS Donna Cataldo, PhD Clinical Associate Professor of Kinesiology

> Kristin Hoffner, MS Senior Lecturer in Kinesiology

Peter A. Lafford, PhD Associate Research Professional, University Technology Office

Helene Ossipov, PhD Associate Professor of French, School of International Letters and Cultures

> INTRODUCTION OF GRADUATES Department of Behavioral Health Department of Biomedical Informatics Exercise and Wellness Health Sciences Kinesiology Nutrition Physical Activity, Nutrition and Wellness Speech and Hearing Sciences

## **CLOSING REMARKS**

Julie Liss, PhD Associate Dean, College of Health Solutions and Professor, Department of Speech & Hearing Science

# ALMA MATER – ARIZONA STATE UNIVERSITY

Music and Words by *Ernest Hopkins* and *Miles Dresskell* Vocals sung by Ms. Marina Jarrette

# RECESSIONAL

# ABOUT THE COLLEGE OF HEALTH SOLUTIONS

Arizona State University established the College of Health Solutions (CHS) in May 2012 as part of its strategic initiative to build a new model for health education. The college has experienced rapid enrollment growth and developed a number of new degree programs to service its students' acute interests for opportunities in health education. The college is a dynamic, growing, interprofessional enterprise bringing together the social and natural sciences, and humanities in the name of health.

The multidisciplinary college includes the School of Nutrition and Health Promotion, School for the Science of Health Care Delivery, Department of Biomedical Informatics, Department of Speech and Hearing Science, Medical Studies program and the Doctor of Behavioral Health program. Located on the Downtown Phoenix Campus, the college collaborates with academic units across ASU's campuses including the College of Nursing & Health Innovation, the School of Biological and Health Systems Engineering, the School of Life Sciences, College of Public Programs and numerous research centers and programs, including the Center for Health Information and Research, the Health Care Delivery and Policy Program and the Healthcare Transformation Institute.

Working closely with faculty and leadership in the College of Nursing & Health Innovation (CONHI), CHS is a catalyst for partnerships across ASU's campuses, in Arizona, around the nation and around the world. Committed to improvements in health outcomes and expanding patient access to highly skilled, trained health professionals, CHS attracts dedicated students looking to make a difference in confronting the global health crisis on a variety of fronts.

Throughout each unit within CHS, students have access to top-tier faculty, research facilities, and opportunities for practical experiences working within a matrix of partner organizations to engage at-risk populations in health and behavioral change to improve the daily lives of men, women and children. As the vanguard of ASU's health and health education focus, CHS provides students with a breadth and depth of programs and connectivity with allied programs that cannot be found at other universities. More information can be found at chs.asu.edu.

# ABOUT THE SCHOOL OF NUTRITION AND HEALTH PROMOTION

The School of Nutrition and Health Promotion (SNHP) offers students a range of academic programs and research opportunities spanning Nutrition, Exercise and Wellness, Kinesiology, Health Sciences, and Medical Laboratory Science. With state-of-the-art facilities – including the learning kitchen, Exercise Assessment and Movement Analysis lab, and campus garden – undergraduate and graduate students extend their learning outside of the classroom into original research impacting health outcomes on campus and in the community.

The school offers Baccalaureate degrees in Exercise and Wellness, Health Sciences, Kinesiology, Medical Laboratory Sciences, and Nutrition master's degrees in Exercise and Wellness, and Nutrition; and a PhD in Physical Activity, Nutrition and Wellness. More information can be found at snhp.asu.edu.

# ABOUT THE SCHOOL FOR THE SCIENCE OF HEALTH CARE DELIVERY

The inaugural class in the School for the Science of Health Care Delivery (SHCD) enrolled in the fall of 2013 with pioneering curriculum for their master's program of study. The nationally recognized faculty, leading this innovative Master of Science (MS) program, engages students in rigorous curriculum exploring fundamental aspects of systems-design, leadership health promotion and diffusion of innovation to create the next generation of health leaders. In addition to their faculty mentor and teachers, students are engaging community health leaders from Arizona and around the nation as they work to address the complex issues of health care delivery. This fall, additional degrees were launched in the school: Baccalaureate degrees in the Science of Health Care Delivery and in Public Health. In addition, ASU now hosts two Master of Public Health programs offered by the University of Minnesota. More information can be found at chs.asu.edu/shcd.

# ABOUT THE DEPARTMENT OF BIOMEDICAL INFORMATICS

The Department of Biomedical Informatics (BMI) fosters collaboration among academic researchers, clinical practitioners and regional health care providers to apply new developments in informatics theory to clinical practice.

BMI currently offers Master of Science (MS) and Doctor of Philosophy (PhD) degrees, with concentrations that include Bioinformatics, Clinical Informatics, Imaging, Knowledge Discovery, and Population Health. Partnerships with Mayo Clinic, Barrow Neurological Institute and Banner Health, among others, infuse the program with practical research mandates and clinical relevance that reinforce BMI's standard of excellence and leadership. In the past five years, BMI faculty have received more than \$13 million in research awards. In fall 2014, BMI began to offer a Baccalaureate degree. More information can be found at bmi.asu.edu.

# ABOUT THE INTERNATIONAL SCHOOL OF BIOMEDICAL DIAGNOSTICS

The Master of Science in Biomedical Diagnostics is a one year, 30-credit degree program with shared curriculum and courses offered by both ASU and Dublin City University (DCU). The program is delivered through a blended, global classroom experience, focusing on the technology, science, business/legal, and application of diagnostics.

The program culminates in an applied project which students complete with industry and academic partners. Diagnostics influences every facet of health care including pharmaceutical and technology development, patient management, health care finance, and health care policy. Graduates from this program will be better prepared to transform health care.

# ABOUT THE DEPARTMENT OF SPEECH AND HEARING SCIENCE

The Department of Speech and Hearing Science (SHS) joined the College of Health Solutions in the fall of 2013. While it is the newest academic unit in the college, the department will continue to operate from the Tempe campus where it has had a long history of teaching and service. With national rankings in audiology (#17) and speech-language pathology (#21), SHS has led research innovation in both clinical and academic areas of health with \$25 million in research awards during the past five years. The department offers graduate and undergraduate degrees – BS, MS, AuD, and PhD.

Through its two on campus, non-profit clinics, members of the public and campus communities have access to high quality professional services for individuals of all ages, infants through senior citizens, with needs in communication and hearing improvement. The clinics also serve as training and research facilities for bachelor's, master's, and doctoral programs in audiology and speech-language pathology. More information can be found at shs.asu.edu.

# ABOUT THE MEDICAL STUDIES PROGRAM

The Bachelor of Science in Medical Studies program provides students interested in health care and medicine with a well-rounded foundation in social sciences, humanities, interprofessionalism, and leadership, in addition to the basic health/ medical science prerequisites necessary for graduate programs in health care and medicine. The curriculum for this program has been designed to meet new MCAT requirements. Students that choose to major in Medical Studies will take advantage of: research or clinical internship, dedicated pre-health advising and a curriculum that emphasizes critical thinking skills and an analytical approach to problem solving and effective communication. More information can be found at https://chs.asu.edu/chs/bachelor-science-medical-studies.

# ABOUT THE DOCTOR OF BEHAVIORAL HEALTH

The Doctor of Behavioral Health was launched in 2009 as an applied, clinical doctorate with a focus on integrated behavioral health care. The program was created to graduate licensed clinicians who understood how to deliver evidence-based, efficient integrated care interventions designed to improve both clinical and cost outcomes. The vision was to graduate a professional expert in integrated health clinical interventions as well as management and entrepreneurship. A key requirement for admission to the program was a master's degree and a license to practice in health care.

The program was an immediate success and continues to grow is size and recognition. Demand for admission from non-licensed clinicians led to the development of the Doctor of Behavioral Health (DBH) Management Track. Prospective students can now choose between the DBH Clinical or Management Track based on their background and interests. The DBH degree program prepares students with the medical literacy, evidence-based intervention, and business entrepreneurial skills to accomplish the triple aim of improving patient health care experiences, expanding reach to address population health issues, and reducing service delivery costs. Students in the program are trained to become health care leaders in primary care settings where they effectively address the changes occurring in an evolving health care marketplace through new integrated care models. The internship is designed to provide students with the experience of working on a multidisciplinary, integrated primary care team using central medical records, collaborating with other providers in treatment planning and interventions, and sharing the responsibility of improving outcomes. More information can be found at chs.asu.edu/dbh.

## BACHELOR OF APPLIED SCIENCE

APPLIED SCIENCE (HEALTH SCIENCES) Yvette Natividad Cooper Denise Gale Garman Mary K. Hobby APPLIED SCIENCE (MEDICAL LABORATORY SCIENCE) Milad Jamil Thao Pham Nguyen

# BACHELOR OF SCIENCE

# EXERCISE AND WELLNESS

Eric Joseph Aldava Gregory Paul Appenzeller Jonathan Arthur Barlow Alexander Eric Barta Simon Peter But Brandon Taylor Calderone Joshua Castilleja Roman Cereceres Dylan Chad Chandiram Stephen Joseph Chinetti II Christopher Randal Clement Ryan Michael Conroy Ashton Tyrell Davis Amanda Sugunya Ekabutr Corbin Dean Frias Frank Hector Garcia. Jr. Morgan Paige Gibson Jacob Elliot Gory Brenton George Hamann Susan Soad Hansen Kristin Janelle Harris Stephanie Nicole Harris Liam Matthew Hennessey Kimberly Anne Hobbs Schuyler David Humes Morgan Leigh Huppenthal Stephen Gerard Janke Alisha Patrice Johnson Paula Catherine Liszewski Alfredo Baquera Lopez Andrew Lucero Ida Majidi Aracely Mejia Anthony Robert Milano Rebecca Rose Mirando Mitchell Stewart Muller Kristi Lynn Nowicki Stephen Matthew Palanca Stanley Alexander Pasterczyk Andrew David Quezada Maurivel V. Raglin Lindsay Elizabeth Rollins Hannah Chyann Rose Sevance Rusley Kara Anne Rutigliano Todd Adam Schoenburg Blake Alan Shaver Justin Lee Thomsen James Patrick Tilley Shannel-Kristine Bumanglag Ulep

Kelli Deborah Wallace Sarah Marie Welch

#### EXERCISE AND WELLNESS (HEALTH PROMOTION)

Dwain Chris Bradshaw, Jr. Nicholas J. Ferraro Kareli Vanessa Flores Gage William Hughes Andreah Lucille Hunt Ashley Marie Johnson Kendall Alexandra Jordan Gwen Anne Kross Haley Alyssa Maes Megan L. Milam Nathan Curtis Mills DeeAndre Moore Jami Mugar Trish Thuy Ha Nguyen Michael Alexander Rivadalla Aidaly Rodriguez Diana Rebecca Rubio

#### HEALTH SCIENCES (HEALTH POLICY)

Ademide Fowope Adesina Reema Asfoor Gabrielle Melissa Begay Jessikee Marie Campbell-Walker Alicia Carrie Marie Carrillo Jessica Daniele Carter Tyler Catherine Deeny Hana Diab Sharney Letrice Dye Angela Eva Mendez Flores Susan Guan Nancy A. Guerrero Thomas Landon Helm Amy Lyn Hungerford Shirley A. Iraganje Brittany M. Jarrett Shelby Raye Kucharski Jamie Rae Norton Jasimine Nicole Pirtle Andrew James Rosenthal Stefanie A. Sandoval Hanedi Jazmin Shawky Rebekah McLeod Shepherd Kristen Elizabeth Stegina Alyssa Renee Suniga Temesgen Tewoldemedhin

Vera Vujicic Justin Edward Weber

#### HEALTH SCIENCES (HEALTHY LIFESTYLES COACHING)

Natalie Arellano Peyton Leigh Benoit Lindsay Allison Black Carly Jestean Brock Ruben Cervantes-Garibay Stephanie Jo Christl Mandy Lynne Daniel Sasha Ferguson Carey Gage Adilynne Heninger Cassandra Jane Hershey Kaitlyn Marie James Heidi Lorraine Keeling Joanne Marie Knox Bryce Louis Korte Svlvetta Meheux Cherise Deborah Palmer Maria Del Carmen Paredes Danielle Evelyn Reeves Leticia Salazar Melanie Andrews Scanlan Kayleigh DeAnn Stevens Abel Lopez Tapia Cristina A. Villalobos Tatum Marie Weber Tashae Monique Williams Staci Rashel Wilson Dana Aline Wright Elizabeth Adelaide Yevcak

#### HEALTH SCIENCES (PRE-PROFESSIONAL)

Darian Jude Seth Aceves Adam Michael Amavisca Audrey Nicole Benavides Amanda Renee Bowers Claudia Cardenas Carina Louise Freedman Hannah Marie Gilbreth Jesse R. Heller Mohammed Reza Hussaini Jenette Aileen Javier Kaitlynn Taylor Lear Megan Mariah Lychwick Ashley N. Marsh Victor M. Mendoza Nicolette Donielle Monroe Shambree Cecillia-Renee Roames Kaitlyn Ashley Ryan Luis Alberto Valdez-Ramos

### KINESIOLOGY

Sean Walker Aten Matthew Brown Michael C. Bryant Paramjit S. Chana Brandon Patrick Christie Sandra Lynn Ehrler Sara Rose Eppley Angela Christine Erceg Marley Alonna Flechsig Francis Timothy Fuentebella Bradford Blake Ghormley Patricia E. Gomez Jared Ammon Gonzales Jason Prinshala Harris Tanner Loy Hatch Jason Eric Herrera Lucas John Infanti Margaret Jean Johnson Alexandria Michelle Jones Jesse Christopher Klimek Nicholas Reid Lamb Jennifer Nicole Martinez Michael Eric McDermott Jacob Michael McFarlin Stephanie J. McNab Vinson Thomas Napolitano Ashley Anne Neri Patrick Daniel Nosal Joshua David Peterson Nathanial David Phillips Adrienne Rebecca Prince Jessica Poleth Ramirez Kaitlin Mary Ray Leah Alana Ruchal Liane Marie Shaar Toben Joseph Wehler Ava Marie Wiedemann

### NUTRITION (DIETETICS)

Elisabeth DeAnna Alvarez Taylor Kate Anderson Shayna Joelle Bagshaw Ariane Marstrand Ericka Beck

Brittany Louise Bowling Marci Ann Brenner Nicole Denise Brown Emma Maria Caruso Amy Jean Christman Patrizia Colangelo Evelyn Nabile Coronado Haley Josephine Dean Johnny Justin Dean Kari Danielle Edwards Kristen Elise Fuller Chelsea Lynn Gallaway Peggy Katherine Gomez Shaina Rachael Greenspan Jessica Marie Grissom Esteban Armando Gutierrez Tess Olivia Harding Israa Mohamed Hegazy Stephanie Mia Henley Gabriela Hidalgo Landon Mark Hobbs Elena Janero Leslie Sherry Jhung Aimee Leigh Kerby Tammy Jean Leeper Lilian Rascon Linares Elvia Madrid Hadel Akasha Mahmoud Danica Dua Martin Rachel Lvn Masser Walter Prescott Muir Bethany Anne Nordstrom Chaitali Patel Martha Aurelia Ramirez Caitlyn Ann Reid Charissa Lynn Reilly Adrianna Mae Roberts Crystal Lynn Rope Lauren Michelle Rosen Jenny Sanchez Chelsey May Stevens Clarice Elizabeth Stevens Christopher John Teager Shawn Howard Toso Laura Eliza Villa Marla Nadine Weinstein Jennifer Denise Whitehead Freda Yamoah Hei M. Yeung

#### NUTRITION (FOOD AND NUTRITION MANAGEMENT)

Haley Jean Bridges Nikki Anne Gotiangco Calisa Taylor Arienne Chatley Samantha Susan Colone Nicholas Anthony DePietro Rosa I. Estrada Jamie Nicole Flanery Lorena Raquel Flores Stefanie Marie Giannini Caylie Judith Marie Harman Madison Hays Hernandez Alexander David Lawson Madelyn Jean Nossek Arika Dariane Perry Saba Shojai Maricel Espirtitu Solema Samantha Elizabeth Volin

### NUTRITION (HUMAN NUTRITION) Aymen Basheir Abdelhabib Madison Gayle Bean Cynthia Maryly Buzo Tatenda Lisa Chiorera Amber Lynn Cobbs April Lee Florhaug Vanessa Marie Garcia-Turner Nicole Patricia Ledoux Camila Eva Lis Ryan Timothy Mallory Meghan Kate O'Quinn Tracy Phan Ramon A. Soto Amanda Michelle Springer James Dalton Tryon Luis Octavio Varela, Jr. Erika Stacy Vera

# SPEECH AND HEARING SCIENCE

Amanda Cathleen Aberer Elda Alvidrez Laura B. Arriola Kendra Bracamontes Polina Gregory Paige Abigail Horvath Miranda Louise Johnson Amber Lynn King Jennifer Ashley La Mar Whitney Ann Lee Tela Marie Palmer Debra Jane Palomo Andrea Pumehana Parry Karina Sosa Chelsey Lynn Tarazi Teresa Mari Trujillo

# COLLEGE OF LIBERAL ARTS AND SCIENCES (Established 1953)

PATRICK J. KENNEY, PHD University Vice Provost, Dean of the College of Liberal Arts and Sciences and Dean of Social Sciences

> FERRAN GARCIA-PICHEL, PHD Dean of Natural Sciences

> > GEORGE JUSTICE, PHD Dean of Humanities

DEBORAH CLARKE, PHD Associate Dean for Academic Services

KENRO KUSUMI, PHD Associate Dean for Graduate Programs

> CHERYL CONRAD, PHD Associate Dean for Facilities

MARTIN WOJCIECHOWSKI, PHD Associate Dean for Research

PAUL LEPORE, PHD Associate Dean for Student and Academic Programs

TERESA BALES Assistant Dean for Budget and Financial Services

# COLLEGE OF LIBERAL ARTS AND SCIENCES CONVOCATION

Tuesday December 16, 2014 9:00 a.m., Wells Fargo Arena ASU Tempe Campus

# PROCESSIONAL

MASTER OF CEREMONIES Paul LePore PhD Associate Dean for Student and Academic Programs

THE NATIONAL ANTHEM

The Star Spangled Banner - Francis Scott Key

# REMARKS

Patrick J. Kenney, PhD University Vice Provost and Dean of College of Liberal Arts and Sciences

### INTRODUCTION OF GRADUATES Readers

Barbara Lafford, Professor, School of International Letters and Cultures Peter Lafford, Associate Research Professional, University Technology Office Helene Ossipov, Associate Professor, School of International Letters and Cultures Andrew Ross, Head of Learning Support Services, School of International Letters and Cultures

### ALMA MATER – ARIZONA STATE UNIVERSITY

Music and Words by Ernest Hopkins and Miles Dresskell

# RECESSIONAL

# COLLEGE OF LIBERAL ARTS AND SCIENCES

Serving as the intellectual heart of this vibrant university, the College of Liberal Arts and Sciences is engaged in redefining what is expected of the well-educated person of the 21st century. Creatively synthesizing teaching, research and scholarship that span the humanities, social sciences, natural sciences and life sciences, CLAS offers a challenging environment of learning and discovery in which students and faculty aspire to personal achievement and collaborative problem-solving.

The College of Liberal Arts and Sciences, the largest at ASU, is structured to help students identify and focus their dreams and aspirations. The college is in actuality many communities within communities where students meet peers and faculty who share their interests and passions through a rich diversity of schools, departments, majors, programs, institutes, centers, laboratories, clubs and organizations.

Faculty members in the college are committed to providing each of our students with the best education that we can, recognizing that the pace and complexity of the modern world will ask successful citizens and leaders to reinvent themselves time and again. Any institution of higher learning can train a student for a first job. Our goal is to equip our students with knowledge and skills for a lifetime of success. Although we are continually innovating and adapting as a college, the liberal arts remain the best foundation for successful careers and deeply rewarding personal and professional lives.

The College of Liberal Arts and Sciences-Transforming learning, discovery and lives

### HONOR CORDS

Some of our undergraduate degree candidates wear maroon and/or gold honor cords. These cords designate students who have completed at least 56 resident credit hours at ASU and who have attained the following grade point averages:

Summa Cum Laude = Maroon and Gold cords, 3.80 to 4.0 GPA Magna Cum Laude = Gold cord, 3.60 to 3.79 GPA Cum Laude = Maroon cord, 3.40 to 3.59 GPA

### BACHELOR OF ARTS

### ANTHROPOLOGY

Lisa M. Boatman Caitlin Brady Aaron C. Caine Joshua James Capizzi Maria Gwen Chappell Scott Orion De La Torre Samantha Godinez Diaz Lauren Nichole Dunn Polls Duong Molly Elizabeth Evans Holly Lauren Fremling Danielle Marie Gilbert Jaime A. Gomez Jennifer Marie Heimerman Nicholas Ryan Hurn Jenna Michelle Hutchinson Emilie Maria Johnson Michael Christopher Kennedy Jennifer Elizabeth Kreek Victoria Nicole Murray Rosanna Plath Brittany Jo Robideau Melissa Ann Smith Zachary Michael Smith Tracy Marie Tanner Adriana Maria Vargas

ASIA STUDIES (EAST ASIA) Elysia Iasmine Landeros-Thomas Angelica Morales

#### ASIAN LANGUAGES – CHINESE Clark Chiu Jacob Jesse Maynard Lauren Anne Paschke

#### ASIAN LANGUAGES – JAPANESE

Satomi Noelle Alvillar Gregory Chad Cain Jennifer Bivians Hague Rebecca Ann Harmon Lauren Anne Paschke Zachary Ryan Rodriquez Theresa M. Washington

#### BIOCHEMISTY

Sean Ryan Forte Dania J. Lopez Karma Marie Shleef

### CHEMISTRY

Bryan Jeffrey Burt Vanessa Piscoya Connor Luther Rolan Eric Neal Sabourin

### COMMUNICATION

Faisal Ahmed Obaid Saleh Aljesmi Beth Madeline Anderson Amy Dorothy Capeloto Monica Elisa Chavez Richard Anthony Cortez Ashley Ann Czarnecki Tiffany Marie D Angelo Nicholas Alexander Davis Samantha Diaz Valeria Ivette Espinosa Johnathan Garcia Jenna Kathryn Godsil Katelvn Louise Haines Claudia Francisca Hub Juan Luis Cornejo Izaguirre Jessica Lauren Kindree Kayla Marie Krassa Danielle Summer Mark Patrick Joseph O'Hara IV Taylor Dean Rainwater Christina Joy Reeder Catherine Ann Robb Camille Rosen Moises Serrano Sara Fe Mercado Shane Julie Katherine Swanson Lee Wesley Sweet Louis James Tanico Anthony Thien Tran Lauren Stewart Trobaugh Laura Camila Blanco Trujillo Alyson Jayne Yarter Yuru Zeng

#### EARTH AND ENVIRONMENTAL STUDIES

Jaime Michelle Befus Cameron Mitchell Eastin Jason David Edmunds Jaime A. Gomez Justin M. Loveall Randal Ace Milliard Elizabeth Jean Sanders Micah Jeanne Williams

#### ENGLISH

Julie Frances Boino Nathaniel Bradley Valerie Marie Gysler Grace Elizabeth Hill Ailish Lawson Sonya Yvette May-Davis Letitia Regina Soldan

#### ENGLISH (CREATIVE WRITING)

Ashley Marie Dodge ChristiAnne Marie Lunsford Andrea Joy Pratt Erica Leth Rowland Sophean Monica Soeun Alexander J. Williams

#### ENGLISH (LINGUISTICS)

Amber Briane Davis Joaquin Patrick Doyle-Matta Gregory Quinton Glenn II Kristin Marie Hooker Dong-Il Nam Jasmine Christine Parker Thomas James Wheeler Kaitlyn Cristina Wilson

#### ENGLISH (LITERATURE)

Madison Kae Alexander Natalie Paige Arnold Sara Elizabeth Calton Shelby Elizabeth Chargin Beatriz Brigitte Chavez Natalie Marie Davis Nicholas Milos Despinich Brandon James Durick Jason David Filer Eric Brendan Folts Gregory Laurence Freye Ilena Taniece Hawk Stephanie Ann Hefner Elyse Kimberly Hertfelder Heather Nicole Hicks Rebekah Michele Hood Jasmine Hossain Robert Wade Jenkins, Jr. Kerstin Alta Kacmarcik Kaitlyn Victoria Knudson Matthew John Kwasniak Emma Miller Lauer Jordan Paige Laughlin Reece Davis Leresche

Ashley Nicole Maese Trinette Markey Christa Jo Melde Radcliff Weir Misseri Malcolm Guieseppe Morrison Bruce Nguyen Luu Thanh Tran Nguyen Trent Douglas Nielson Elizabeth Sarah Onate Zachary William Payne Elizabeth Ryanne Pepperell Monica Leigh Petersen Alexandria Grace Peterson Daniel Alan Rosenberg Julie Marie Ruminski Alissa Marie Schlundt Rebecca Gwendolyn Schmidt Michael Lee Slovin Jared Andrew Stermer Alexandra Verhein Kelsey Zubkoff

#### FILM (FILM AND MEDIA STUDIES)

Benjamin Michael Adamec Erik Jensen Brooks Noelle Kathleen Brown Robert William Edmondson Randy Allen Gurzi Daniel Javier Ibanez Justin Henry Kent Brandon Anthony Marlo Brian Andrew Mercer Margaret Louise Nelson Eric Michael Norman Morgan Rigg Caitlin Rachel Zinn

#### FRENCH

Damien Andrew Dodt Marcia Elizabeth Doran Juliane Rosalie Hendershot Monique Evangeline Marquez Amanda Marie Wolf

GEOGRAPHY Merey Yerdauletov

#### GERMAN

Christopher John Davis James D. McDermed Anne Lee Witthaus

GLOBAL HEALTH Anabel Burgara Cecilia Chou Audrey Danielle Day Sandra Flores-Magaña Rvan Andrew Harmonick Adam Aaron Kolodin Abby Rae Lawson Hayley Sharlene Miller Lillia Shameran Mrza Katelyn Cecelia Niemeyer Shannon Marie Oliver Kelley Ann Pong Amanda Lauren Romero Alissa Marie Sabatino Rhiawna Michele Samudio Mara Vaughters Sevig Tess O'Neill Sokolov Brittany Ann Swanson Adrian Esteban Vatkin

#### GLOBAL STUDIES

Jose Luis Gomez, Jr. Alysha Yaminah Green Rhoda F. Hassan Fernanda Jimenez Sophia Yleana Madril Kristin Nicole Rivera Mckenna Nicole Vesling

#### HISTORY

Daniel Patrick Andersen Kimberly Jo Anderson Alicia Esperanza Armenta Dean Noel Baker III Eric Michael Bernstein Stephen Bryant Biles Robert Arthur Braun, Jr. **Benjamin Charles Calleros** Estelle Claire Champlain Christina Lackana Chek Andrew Chichick IV Matthew Frederick Covell Dominique Emmanuelle Espericueta Rachel Kirsten Fisler Stephanie Kathleen Guerra Christine Louise Hansen Emmannuel Geovanni Harahap Coreen M. Harris

Veronica Helen Holley Christopher Larson Jessee Stephanie Jones Zunaid Kabir Kerstin Alta Kacmarcik Francis Joseph King IV David Aaron Laichtman Robert Quinn Lewis James D. McDermed Megan Leann Miller Babette Marie Molina Tia Liane Moore Andrea Marie Morong Kevin Arthur Nodal Dennis Parra Janelle Marie Peck Ashley Mae Pereira Dinesh S. Rama Grant Elliot Roby Megan Elizabeth Roby Kyle Stephen Schneider Jasmine Lauren Sischo Emily Sarah Von Alexander Timothy Daron Wilson Devin R. Yee

### HISTORY (SECONDARY EDUCATION) Paul Thomas Grimes

INTERNATIONAL LETTERS AND CULTURES (CLASSICAL CIVILIZATION) Alicia Esperanza Armenta Ashley Mae Pereira

### ITALIAN Rebecca Gwendolyn Schmidt

### JUSTICE STUDIES

Lorena Arizmendi Micah James Brierley Regina Veronica Lopez Viktor Miljesic Ryan Elliot Montgomery Armanda Contessa Sanchez Julio Cesar Torres Krista D. Varela

### MATHEMATICS

Logan Blaine Johnson Randy Colby Kettelhut Danny Lee Mastin Sabrina Louise Petit

### PHILOSOPHY

Bradley Casimir Berwin Brandon Lee Hein Claudia Francisca Hub Livandrea Knoki-Arviso Elisabeth Anne Lowthorpe Allora Kristine McChesney Eduardo Roshan Parra Brian Lawrence Pavey Aaron Michael Stewart Timothy Daron Wilson

#### POLITICAL SCIENCE

Aubree Lynn Abril Hamad Yousef A Y Al-Badr Khalid Easa N E Al-Kaabi Hassan Jabir Al-Kubaisi Mohammad Ismail A M Al-Motawa Rashid Mubarak R A Al-Naemi Mohamed Al-Naimi Mohammed Khalid S H Al-Shahwani Fahad Khalid S A Alhajri Mubarak Farhoud H M Alhairi Brett Matthew Ashton Kathleen Margaret Bauer Rachel Scherer Boles-Harfouche Jose Alberto Caldera. Jr. John Caleb Collins Taylor Enriquez Cunha Richard Joel Diamond Ashley Marie Dodge Tiffany Lynn Echols William Michael Ellis J Connor Fleming Kristen Ashley Gaer Christopher J. Goodnow Arianna Noelle Grainey Steven Lee Hess II Zunaid Kabir Taylor Elizabeth Laing Rachel Emlyn Lydford Bettina Louise Norton Jordan Taylor Parsons Amanda Lynne Pereira Carolina Sandez Laura Jean Strouth Erin Elizabeth Tavlor Kaela Elizabeth Taylor Taylor Renae Vick Nicholas Casey Wittig Cesar Ivan Ybarra

#### PSYCHOLOGY

Hector Aguayo Robert Allen Arguello Amanda Louise Azzarello Jessica Bernal Alissa Rose Bradfield Kamilah Ebony Brown Kayla Marie Byrd Tsahai Dias Kendi Montana Dykema Rebecca Anne Elton Sydney Paige Etzler Mason Lloyd Felling Alyssa Marie Folston Lindsay Michelle Furches Guillermo Galindo III Gayla J. Garcia Johnathan Garcia Sara Cyrena Gibson Amanda Nicole Godinez Sydney S. Graham Amanda Joellyn Hall-Neighbors Alvaro Damian Hernandez Devin Philip Izenberg Kaitlin Suzanne Jeter Pelin Kaya Amanda Margaret King Kate Lvnn Kowaleski Samantha Marie La Coste Christopher David Laube Emma Miller Lauer Casandra Magana Lysandra Marquez Israel David Martin Victoria Susan Mcarthur Kathryn Nicole Mcdonald Matthew Flaherty McDowell Sara Fe Mercado Shane Ioana Morosanu Scott Engle Norman III Angelica Palafox Pacheco Amber Brianne Pasternak Kayla Christine Perugini Pedro Ramirez Joy Danielle Robins Lavalle Robinson Erika Alexandria Romero **Ouetzalcoatl Francisco** Rosales Reyes Stephen Septus Ruggeri Alyssa Marie Sanchez Jennifer Simmons Asma Marwan Sinnokrot Monica Paola Soto Sandra Ariel Stringham Sara Veronica Stumbough Naomi Torrez Stephen Treadwell Jesse Gene Underhill Heidi Vivian Vannarath

Vincent Anthony Wilcox Brianna Shalese Wiseman

#### **RELIGIOUS STUDIES**

Rashid Abu-Hadba Jennifer Renee Haas Brian Lawrence Pavey

### RUSSIAN Francis Joseph King IV

SOCIOLOGY Tanner J. Robinson

#### SPANISH

Lorena Arizmendi Claire Elizabeth Brock

# AMERICAN INDIAN STUDIES

Jenna Michelle Hutchinson Kiaya Gabrielle Jackson

#### ANTHROPOLOGY

Theresa A. Araque Kela Malia Calkins Chantal Louise Morris Janelle Marie Peck Kylee McKean Perea Cheryl N. Piedrasanta Kendra Marie Smith Phillip T. Wolf

APPLIED MATHEMATICS FOR THE LIFE AND SOCIAL SCIENCES Alex Cano Jesse James Morales

#### BIOCHEMISTRY

Michelle Abou-Eid Hyrum Glenn Allen Sarah Anna Birchard Christopher James Buhl Hunter Tyler Burgin Brian R. Caliendo Brett Colby Clark Renee Latrial Crudup Katherine Morales Delfin Adam Jeffery Estabrook Anthony Paul Gianiorio Sarah Lynn Collins Christian Hugh Cox Tiffany Nicole Evans Katherine Marie Gerber Julia Hernandez Yudi M. Hernandez Ashlynn Rae Kindschy Abigail Martinez Mary Leslie Martinez Ravisa Georgia Mills Sylvia Yvonne Palcisko Jennifer Lynn Patterson Michelle Patrice Philipp Vanessa Isabel Rivera Madeleine Jean Shaner Brittany Starr Takapu James Robert Walker Kristy M. Webb

### BACHELOR OF SCIENCE

Braden Paul Hicks William Mark Higgins Briana Taylor Holland Julia Huynh Lidia Huynh Dylan Mitchell Irish Ashley Lyn King Calvin Christopher Krueger Kristopher Alan Krueger Andrew Paul Lear Oscar Lopez Ledesma Richard Eduardo Madera Brian Bororo Maniga Parisa Mardiha Vivianna Raylene Martin Brittany Michelle Mohning Megan Marie Newby Binh Thanh Nguyen Kyle Arthur Nielsen Nicklaus Dell Potter Tania-Marie Raphael Ashley Marie Riester Mirella Lauren Rodriguez Amanda Lauren Romero Shane Ryan Sangster Frank Isho Sewa Safin Sharief Aubrey Leigh Shawinsky Eric Jae-Min Shim Rvan Edward Alexander Sidoff Desmond Peter Singh Brendan Gerard Sullivan Andrew Michael Swanson

TRANSBORDER CHICANA/O AND LATINA/O STUDIES (TRANSBORDER COMMUNITY DEVELOPMENT AND HEALTH) Delfino Almanza, Jr. Claudia Patricia Hartz Christopher M. Long

WOMEN AND GENDER STUDIES Shannon Marie Oliver

Cole Justin Taylor Sophia Huynh Tomaszewicz David Ung Sue Ann Upshaw Shannon Christine Wheeler Kayton Jonathan Wilson

#### BIOCHEMISTRY

(MEDICINAL CHEMISTRY) Fredrick Charles Frost David Michael Kell Fred Lee Jonathan Thomas Magrini Joseph G. Ramos, Jr. Ashley Ann Nicole Villa Amanda Marie Wolf

### **BIOLOGICAL SCIENCES**

Adrianne Marie Barrante Scott Thomas Bickel Taylor Christine Bingold Omron Blauo Cassandra M. Bucantis Jordan Robert Carr Adam Daniel Castillo Andrew Blake Cavalcant Courtney Elizabeth Clark Michael Alexander Colvin Analissa Elaine Cox Christian J. Cubillo Lionel Franklin Daniel David Carl Erb Patrick Brian Ferguson

Brianne Danielle Fife Kathryn Marie Foley Tyler Scott Freeman Madison K. Graham Justine M. Griffith Alyssa Jacqueline Gundaker Kyle Robert Hagan Montez Delver Hallback Brandon S. Harris Kevin Hartono Joli Marie Hernandez Heath David Hornback Austin Michael Hughes Nicholas Lee Hunt Taylor Robert Ipsen Stephanie Renee Key Shawn Ryan Klemmetson Heng Ku Lauren Taylor Lynch Dro Mahmoudi Kellev Naoma Mallon Diana Mendoza Larissa Gabrielle Moon Rvan Seved Moosavi Judith Elaine Morris Kaitlyn Virginia Murphey Nathen Allen Nigro Elizabeth Sarah Onate Andrew Donovan Onisko Adam Wilk Plummer Jean-Baptiste Quirino Arash Razi Evan Michael Remedios Derrick M. Sainz Evan Michael Schmitz David Ivan Shockey Alexander Marc Simon Colton Dane Smith Rebecca Taylor Smith Jane JeeHae So Samantha Lynn Stofko Cheston R. Thatcher Aron Robert Tidrick Dallin Jay Tipton Daniel Bach Tran Joseph Paul Venet Jennifer Lynn Wheatcraft Cavan Jaymes Winikates Rebecca Andaryos Youkhanna

### BIOLOGICAL SCIENCES (ANIMAL PHYSIOLOGY AND BEHAVIOR)

Lindsay Elizabeth Axthelm Monica Nicole Reyes Bautista Sirena Jade Browne Katherine Mary Calaway Hsien-Keng Chan Tierney Nichole Coats Rylie M. Dean Dean Athur Eksteen Chantel Samantha Garino Ximenna Cedella Hofsetz Carrie Ann McCormick Travis Prall Teresita Elise Santos Amber Kennyse Stanford Kevin Wang Joshua Daniel West Camra Nicole York

BIOLOGY (BIOLOGY AND SOCIETY) Melissa Michelle Brisbin

BIOLOGICAL SCIENCES (CONSERVATION BIOLOGY AND ECOLOGY) Deborah Lynn Brown Conner Pennington Campini Janet Rachel Castorena Yadeli Corella Lindsey Mason Jones Taylor Kate Mazzacavallo William Daniel Pope, Jr. Scott Pritchett Brian Peter Thompson Danielle Christine Underhill Michael David Zager

BIOLOGICAL SCIENCES (GENETICS, CELL AND DEVELOPMENTAL BIOLOGY)

Aymen Basheir Abdelhabib Rachel Lynn Antol Ruben Theodore Arvizu II Christopher David Balak Jasson Castano Blake David Colling Elena Coulter Christopher John Davis Robert Matthew Davis Charley Marie Doire Orlando Espino Raylun Elijah Golay James Paul Hardman Emily Maureen Harris Jennifer Renee Kolle Victoria Angelina Martinez McKenna Raul Navarrete Clinton Gregory Nelson Brogan Reese Oxford Karina Ramirez Michael Masao Schmalle Charles Michael Zillweger

BIOLOGICAL SCIENCES (GENOMICS AND BIOINFORMATICS) Sam Fleury Beedemariam Mersha Kassaw

BIOLOGY Savannah Rae Watahomigie

BIOLOGY (BIOLOGY AND SOCIETY) Gia Alyse Goodman

CHEMISTRY Seth Michael Muscarella

#### COMMUNICATION

Moses O. Agboola Jamie Claire Allen Nicole Rae Allen Lauren Ann Arterburn Courtney Lynn Baker Daniel Frederick Bamonte Sandra Kathleen Batson Joey Phillip Berumen Petrina Biakeddy Nicole Demay Bluff Sean Brian Boganwright Jamie Lee Boggs Martika Marie Bradley Alana Maren Bramhall Lauren Rae Brown George Ray Bryant, Jr. Bridgett Justine Burrows Kristen Rae Cadwallader Christopher Ross Carter Benjamin Thomas Casey Catherine Abcede Castillo Kaitlyn Elizabeth Cilk Evann Danielle Clucas **Emily Shifman Collins** Moya Dineh Constance James Cooper Kurt Glenn Cooper Mitsuko Kimura Crum Lynea Nicole Davenport

Kelsey Irene Davidson Eli David De La Cerda Jamie Michelle Decker Patricia Marie Delmar John Joseph DeLorenzo Jennifer Amanda Dennison Leslie Ann Diaz Jordan Andrew Dickson Michelle Dillinger Kelly Ann Duffel Scott Dyer Derek Ernest Eisenbach Elizabeth Ashley Ejigu Dustin Joseph Ekstrom Luis Alberto Escalante Benjamin Grant Findlay Robert La-Rae Ford Chad Revans Foulger Andrew Michael Franz Cherisse Frizzell Kayla E. Geisbush Caprece Gomez Alexandra Frances Graham Dominique Cherelle Gray Clinton James Harber Lauren Rose Heldt Sarah Jane Herbeck Dale Harlan Hess, Jr. Rachael Marie Hill Tianna Michelle Holder Heather Testa Houck Sarah Elizabeth Jackson Kimberly Rose Kampen Ashtyn Elizabeth Karachristos Selin Kaya Dawit Kebede Elizabeth Amanda Keeve Ashley Aaryn Kind Ashley Elizabeth Kraft Maude Blesch LaBelle Clarence Lee Lampley IV Julia Morgan Lantz Kevin Christopher Law Rachel Susan Leake Michelle Dominique Lella Kristina Marie Levinson John Logan Lichorowic Angelique Jeannette Lopez Sabrina Dee Lopez Timothy Carl Lutz Brianne Joanna Mammana Michele Frances Mann-Butcher Chelsea Elisabeth Markel Robert L. Martinez Alec Cauzette Maza

Julie May Mccook Daniel Everett Mcelroy Siobhan Marie McNamara Samantha Anne Miles Katelin Nicole Miller Matthew Scott Miltenberger Sheela Marie Morris Jessica Yvonne Mossler Kelly Jo Neal Trang Nguyen Cristina Elizabeth Niles Kevin Christopher O'Shea Richard D. Ochoa Samantha Jo Patricia Oswitch So Youn Park Aleyna Estelle Pelham Caitlin Porter Devin Marie Ramos Sarah Ann Reber Tanika Nicole Reid Kelsey Christine Rignot Tierney Shea Rocho Javier Rodriguez Felipe Antonio Romero Kaitlin Cecile Rosengren Dillon Robert Ryan Tyler Keith Ryan Shir Gal Sabag Madison Erin Sanders Manor Santos, Jr. Steven Richard Schapiro Robert Owen Scott Brianna Rose Simon Alyssa Marie Siqueiros Maneepet Siravanta Eric Nathan Sizemore Casey Lynette Slusser Andrew William Smith Ryan Patrick Smith Mary Danielle Spiel Anne Marie Tagye Michelle Marie Tovey Hailey Brooke Tropsa Andrew Robert Tuccinardi Austin Kalani Vanderbur Tiernev Kathleen Vasev Terra Marissa Villa Valerie Francis Villa Hollie Tarter Villegas Lauren Nicole Walczak Joshua Keith Walsh Kourtney Kierra Ward Stephanie Marie Ward Skylar Isabel Whelan Ashli Lyn White Djimon Keon White

Jordan Lee Whitlatch Katelyn Ann Wolter Michael William Wonnenberg Leilani Mendoza Young Jessica Zimmerman Kendra Lynn Zuber Michael Lee Zucker

COMPUTATIONAL MATHEMATICAL SCIENCES Julia Mae Anglin Palak Patel

EARTH AND SPACE EXPLORATION (GEOLOGICAL SCIENCES) Anthony Ray Ferrell Eric Randall Wynne

#### **ECONOMICS**

Farah Mohamed Yousef Mohamed Al Besher Matthew Paul Allison Alex Altamirano Zackery Richard Bauman Jesse Joseph Behr Josiah Samuel Bender Alicia Margaret Blondin Peiru Cai Jeffrey Allen Carroll Tengfei Chen Trevor Andrew Courtney Andrew Sam Deechaleune Stephen Thomas Drew Nicholas Todd Engelstad Eric David Gill Kanran Hu Zipeng Jia Earvin Driz Laxamana Yandong Li Jinxiang Liu Jason Owen Martindale Kyle Anthony Matson Robert Raymond Merkel II Justin Tayler Mizel Kristy L. Nash Andrew John Novak Carlos Miguel Ortega Gregory Pietsch Palmer Anthony E. Perez Zachary Scott Pettitt Tisauke Phiri Edmond Colin Powell

Daniel Jesus Prats Matthew Joseph Pristo Hassan Mohamed Radi Hussein M. Radi Patricia Amalia Santos Nhi Dang Hong Seebeck Dylan Self Alex Michael Stoops Robert Francis Taylor Fangzhi Wang Yanan Wang Zhong Wang Weiyi Wei Dan Xu Xiaoqing Yang Qianyun Zhang

# FAMILY AND HUMAN DEVELOPMENT

Anthony Joseph Alamo Ashley Yvonne Allen Marquel Breanne Andriotto Kathryn Clare Arguedas Amparo Arnold-Garza Hailey Marie Austin Monique Mercy Ayala Stephanie M. Barragan Sonja Shuri Benson Amy Lynn Bonadurer Jolynn Monic Boyer Jennifer Leigh Briggs Chelsey Elizabeth Brigham Brittany Marie Burgos Annette A. Calles Brenda Michelle Carney Kendra Marie Carroll Ruby Angelina Cervantes Shailene Chapman Claudine Quesada Claudio Leann L. Crandall Mitsuko Kimura Crum Sarah Grace Dahl Samantha Joy Ellis Marrissa Renee Faust Mareesa Ann Figueroa Katherine Ellen Foster Tiana Nicole Foster Haylee Rae Freeman Tracy Lynn Freeman Diane Kathleen Gee Kyle Patrick Giblin Julia Ann Grav Brittany Astri Gundersen Audrianna ReAnne Gutierrez Rachelle Lynn Hand

Sahar Mino Hashemi Katie Elizabeth Hempen Angela Rae Hepworth Michelle Earlene Hutcherson Tessa Claire James Christina A. Jameson Claudia Jimenez Hana Kang Heidi Lorraine Keeling Lyndsie Ann Kendall Amber Lynn King Krystal Rae Lane Abby Rae Lawson Victor Lobe Lobe, Sr. Mariah Ashley Lopez Morgan Christine Lopez Karen L. Manikas Mark Oakley Manser Nichelle Yvette Mazo Sylicia Evette Mcphea Alexandra Christine Meere Crystal Lynn Melban Jessica Meyer Bettina Marie Miele Maricela Raquel Miller Youlanda Kay Montgomery La Tasha Elaine Morales Shawna Nichele Moslander Jessica Rae Mueller Stephanie Lynne-Glennie Murray Chelsea Rae Myers Jennifer L. Myler Gina Marie Nicoletti Tiffany Olson Tami Alvnn Parde So Youn Park Rachael Parr Taylor Michelle Pavese Kayla Brooke Potvin Kassondra Paige Quaglino Tonia Michele Rausbeck Julie Ann Ray Raven Marie Reynolds Rodriguez Whitley Lvn Richardson Emilia Romero Vanessa Romero Lisa Michele Schindler Jenna Anne Schmidt Sara Jane Schumacher Laura A. Serna Claire Francis Sorensen Kaleigh Elizabeth Anne Soule Leah Sara Stumpf Pamela Tapia

Kasey Suzanne Taylor Kennia Marlet Torres Kaitlin René Vahey Elisa Nicole Valdes Michelle Nicole Vallecillo Paul M. VanDuyn Ann Elizabeth Weaver Jordyn Alexis White Jocelynn Nichole Willson Annie Michelle Wingate Jessica Jean Zimmer

#### GEOGRAPHY

Tyler Benjamin Amos Charles E. Biery Brian Charles Edmunds Jason David Edmunds Janet Renea McFaul Luis Virgilio Mejia Lindsey N. Thomas Quang Stephen Tran

#### GEOGRAPHY

(URBAN STUDIES) Geoffrey Raymond Davies Joseph Andrew Keller Jayson Dean Mitchell Brock Allen Tinnell

#### JUSTICE STUDIES

Michael Marcel Burshia Carolina Carreno-Sanchez Erica Estelle Ellisor Morgan Lee Frye Diane Kathleen Gee Jason Edward Gendron Matthew Ian Guardiola Milan Nicollette Henderson Kevin Glyn Howell Breia Monae Johnson Ashleigh Nicole Lewis Andres Nikko Lopez Kelly Frances Lorenzen Colby Zak Migicovsky Nicholas John Morl Scott Douglas O'Connell Crystal Rae Parker Regan Danielle Ratliff Angel Ann Raymond Corey Richard Roberts William Christopher Shores Rylan Jack Stewart Barton G. Treece III Denali Westphal Witt Frank D. Wolfe

#### MATHEMATICS

Thomas Francis Debo Kent William Ehrlich Jonathon Phillip Gatewood Devin Gay Farzan Jaberi Lauren Rachelle Johnson Jacob Edward Lowey Patrick Charles Murray Jared Michael Runyon

#### MATHEMATICS (STATISTICS)

John P. Balch Dimiana Samy Saad Ibraheim Earvin Driz Laxamana Ruibin Lin Carlos Miguel Ortega

### MICROBIOLOGY

Kristina Michelle Bowman Regina Marie Diaz Steven Daniel Dickerson Jessica Ibeth Escobar Daniela Rae Garcia Justin Matthew Goal Vanessa Paola Guzman Lara Alexandra Johnson Adam John Lane Taylor Burch Martin Eric Michael Pacheco Jennifer Lynn Pagel Shaine Matthew Powers Ashley Christina Salas William David Turner

#### MOLECULAR BIOSCIENCES AND BIOTECHNOLOGY

Melissa Ece Ellingboe Matthew Scott Field William Alexander Johnson Lizbeth Marie Nieves Emily Szeto

#### PHYSICS

Christopher Scott Connot Alan Von Johnson Michael Mendonca Seth Jacob Michail Patrick Charles Murray Brian Christopher Wilhelm

POLITICAL SCIENCE Moaid Kamal A Abualfaraj

Fawn Michelle M Acuna Ibrahim Reda Ali Ruth A. Allen Faris Saeed S Algahtani Steven James Arago Colin Daniel Arden Heather Eve Arvizu Mark Christopher Backman Richard Baxter Tanner William Beckwith Diana M. Boateng Kristopher Allan Bonham Jeffrey Byron Brewer II Joshua Isaac Brier Marlie Brown Makenzie Dee Burnett Megan Angela Collins William Adam Cox Omer David Jordan Alexander Davis Alexander Harold Dicker Kevin Curtis Dotson Brendan Patrick Dowling Dolores Franco Brandon Williams George Hunter Elliot Gomez Jimmy Granados III Christine Nicole Hatt Kamille Louise Hayter Eileen Elizabeth Hebreo Eric Lee Houghtalin Kimberly Annise Huson Chris Edward Huzyak Katerina Rose Ibarra Michael Christopher Kennedy John Malin Kenny Kevin Aaron Krause Aaron Randle Kyle Freddie Cruz Lucero George Henry Matthews IV Kyle James McIntosh Drew Tomio Douglas Miller Kevin Lucas Moore Michael Nellis Jennifer E. Nettle Jennifer Olivia Olivera Alexandra Paige Ollive Adrienne Mccutchan Osuch David Diamond Pender Ross William Pendowski Ryan Joseph Pierce Brendan Francis Porter Sheikh Rubana Rahman Jessica Danielle Rearich Paris Lorae Roberts **Dillon John Rozas** 

Jared Nickoulas Siliverdis Alexandra Elizabeth Silvers Alyssa Marie Siqueiros David Clement Smith V Brian Edward Speed Steven James Stivers Timothy J. Vanderwerf Christopher Alfredo Viskovic Emily Sarah Von Alexander Jarrett David Williams Brandon Wing Dajana Zlaticanin

#### PSYCHOLOGY

Roderick John Aey Drussy Alvarez Paige Mackenzie Anderson Heather Eve Arvizu Samantha Augustowski Susan Maureen Banaszewski Deanna Nicole Becht Andrea Lynne Brookhouser Samantha Landon Clah Derek Allen Coffman Miranda Rae Cook Rachel Ann Crozier Peter Matthew Gregory Davison Skyler Curtis Farr Frank Ryan Fuertsch Sophia Crucita Gleich Cynthia Joy Glover Valencia Serena Grimes Julianne Nada Haddad Thomas John Hanlon Liam Robert Hawley Thomas John Herman April Lynn Hicks Amanda Beth Larson Matthew Paul Larson Hannah Lisha Lawitz Alexandra Lynn Lentine Amanda Dawn Lilly Alexander Brian Mach Kyle Joseph Machiz Emily Nicole Maynard Lauren Elizabeth Mehok Mario Javier Melendez Matthew Stephen Mielke Jamie Christine Mikelson Brittany M. Montanye Jessica Rae Mueller Samer Taiser Naseredden Thomas Michael Nelson Gina Marie Nicoletti Jamie Kristine O'Connell

Ashley Anne Pelech Christina Nicole Price Shane Michael Price Erika B. Rubio Larrianne N. Sampson Elizabeth Anne Shallal David Ivan Shockey Amanda Jo Smith Kristin Nicole Strobel Diana Mae Tampis David Michael Tingue, Jr. Callahan Braxton-Keith Turner Mario Valdez Shane Tyler Waldrop Shelby Renee Westmoreland Isaiah Kerry Williams Cavan Jaymes Winikates Phillip T. Wolf Lyndsie Michelle Yochum Tasha Nicole Zitzewitz

PSYCHOLOGY (PSYCHOLOGICAL SCIENCE) Bethany Ellen Lehman Andrea Nichole Nolan

#### SOCIOLOGY

Salma Abdalla Moaid Kamal A Abualfaraj Sarah Marie Alam Lanelle Alldredge

Brittany Renee Allen Jaasiel Amado Paige Mackenzie Anderson Carlos Allen Arteaga Rebecca Loraine Baker Gregory Daniel Barnes Christina Cates Matthew Joseph Corbett Nikki C. Crowell Kayla Renee Datte Joshua Paul Davis Jennifer Downey Arthur Kdakorkde Droe, Jr. Andrew W. DuBois Kari Elizabeth Eckert Madison Morgan Edwards Elijah Gabriel Fabrega Haleigh Wright Farrelly Cortney Lynn Gallanda Mark Anthony Gonzales Joshua Omari Goode Alejandro Jose Grassity Christine Nicole Hatt Deanna Ruth Helal Denise Kathleen Hoey Stephanie C. Isaac Ethan Tyler Kirkpatrick Zakary Kelly Kretschmer Randee Gayle Leach Shi Luo Andrew Michael Macias Carissa Michel Martin-Flores Kathrine Ann Mayer

Lauren Elizabeth Mehok Jessica Ann Mora Hayley Kendra Mugerditchian Richard Adrian Nelson Betina Leticia Noriega Samantha Ann Noyes Patricia Helen Ortciger Merina A. Oxley Chunzi Pan Marco Antiono Garcia Perez Julia Sentelia Pierre Vaughn Chirstian Ramiller Devin Marie Ramos Toni Louise Retana Corisa Michele Ricciardi Stacy Christine Roberts Cherry Marie Rouzan Jordan Maka Sanchez Carl Heinrich Schmidt Asma Marwan Sinnokrot Neosha Louise Stanfield Natalie Rachael Sternfield Stacey Michele Sutherland Tiffany Ruwadzano Thindwa Erinn Schyler Tillman David Michael Tingue, Jr. Kooper Harrison Underwood Alyssa Dawn Vanhook Sandy Griselda Vazquez Brady James Waikel Tabitha Kirstie Wallmueller Rachel Anne Wilkinson Sarah Marie Zink

### BACHELOR OF SCIENCE IN PLANNING

URBAN PLANNING Faris Ali Hadher Ali Almazrouei Saeed Hamad Mohammed Yarwan Alneyadi Tyler Benjamin Amos Maja Brkovic Rachel Mariah Cepeda Sean Joseph Dean Garrick Gene Nicholas Bernard Gonzales Jennifer Lynn Gunther Kristina Nicole Henbest Navid Jahromi Kevin Robert Koelbel Danielle Cristine Langs Alexandra Rhae Lestinsky Zheng Liu Keelan Ryan Martin Aaron Phil Maze Wenjing Meng Alonzo Javier Reyes Shea Allen Trisoliere Andre Michael Varela Cody C. Zimmer Michael Nicholas Zornes

# COLLEGE OF NURSING AND HEALTH INNOVATION (Established 1957)

TERI PIPE, PHD, RN Dean and Professor

DAVID COON, PHD Associate Vice Provost for Research

CRAIG THATCHER, DVM, MS, PhD, DIPLOMATE ACVN Senior Associate Dean

> EVELYN L. CESAROTTI, PHD, FNP-BC Associate Dean for Operations

> BRENDA C. MORRIS, EDD, RN, CNE Associate Dean for Academic Affairs

GLEN R. NELSON, PHD Associate Dean for Business & Strategic Finance

ELIZABETH REIFSNIDER, PHD, RN, WHNP, PHCNS-BC, FAAN Associate Dean for Research

KATHERINE KENNY, DNP, RN, ANP-BC, CCRN, FAANP Assistant Dean for Nursing Programs

# COLLEGE OF NURSING AND HEALTH INNOVATION CONVOCATION

Tuesday, December 16, 2014 9:00 a.m., Phoenix Convention Center

# PROCESSIONAL

FACULTY MARSHAL Pat Harris, MS, RN

**PROCESSIONAL MUSIC** Phoenix Scottish Pipe Band

# THE NATIONAL ANTHEM

### WELCOME Teri Pipe, Dean

**KEY NOTE SPEAKER** Terry Ballentine, MS, ANP-BC, CRNP

## **PRESENTATION OF GRADUATES**

DOCTOR OF PHILOSOPHY Teri Pipe, Dean PhD Program – Bronwynne Evans, Director

MASTER OF SCIENCE Teri Pipe, Dean Clinical Research Management Program – Cris Wells, Director Master of Healthcare Innovation – Eve Krahe, Director

BACHELOR OF SCIENCE

Teri Pipe, Dean Baccalaureate Nursing Programs – Judy Sayles, Director RN-BSN Program – Diann Muzyka, Director

# **CLOSING REMARKS**

# RECESSIONAL

## COLLEGE OF NURSING AND HEALTH INNOVATION

## **Equipping Health Leaders of the Future**

The growing footprint of the ASU College of Nursing & Health Innovation is about both our literal space – significantly expanded with the opening of our second building in 2009 – but also about the spaces we have created to fulfill on our mission to do more, serve more, and sustain innovation. Centrally located outside of the new building, and daily in full view of students, staff and faculty, is the challenge to everyone to "dream, discover, and deliver." It is our mission and challenge that drives us to offer the highest quality of academic, research and clinical practice programs so we can create graduates who will be the best clinicians, teachers, advocates of good health, and researchers.

Just as our research and teaching extends far beyond our classroom walls, so does our drive to make an impact in the world and improve health outcomes. We make this real in six ways.

First, our interprofessional model guides us as we build programs and curriculum to meet the needs of future health workers. Both our graduate and undergraduate programs continue to expand with a determined focus on the preparation of worldclass health workers, ready to advance complex patient care and dynamic delivery systems. As our students' rising accomplishments on NCLEX attest, our program design and delivery is central to the start of students' careers as well as their advancement and mobility within the systems where they work.

Second, Innovation is in the name of the college and at the core of our thinking. Everyone working in a clinical context knows the challenges and complexity connected with the management of individuals' health. The challenges and opportunities that pervade the health care system require innovative solutions that improve whole systems and global patient outcomes. Our curriculum and clinical experiences are designed to give students a breadth and depth of exposure to different types of delivery systems and equip them with tools to provide innovative thinking and value from the very first day. We foster innovative thinking at ASU being on the cutting edge and visioning solutions to the most complex healthcare problems.

Third, while our programs encourage creative processes of discovery and dreaming, we place a premium on delivery. We encourage and provide an environment where dreams are cultivated. Whether through the college's centers, where nationally recognized research leaders are impacting research agendas, or through our funded research collaborations and the community partnerships they support, our students, faculty and staff are making a difference on a broad scale.

Fourth, we continue to push innovations – technological and otherwise – to better ourselves and our work within the college. As our online programs continue to expand access to the highest quality training, they do so with an intense focus on rigor and adoption of new and better instructional tools. Our simulation center not only provides state-of-the-art education for our students, but also is a partner with the State of Arizona Nursing Board to assess and ensure competence among nursing professionals with the confidence and essential practice skills they need to transition to real-world healthcare environments. We also operate three high-quality nurse-led health centers in the greater Phoenix area that emphasize an interdisciplinary approach to care, which are among the more than 700 clinical placement sites where our students receive outstanding educational experiences in the real world.

Fifth, as we lead the future of health education, our college places a strong value on connections to and appreciation for our past, our traditions, and the students and leaders who have brought us to this moment. As our students graduate and embark on their next journey, it is important to be mindful of the mentors, friends, family and loved ones who helped each of us reach this significant milestone. We want to encourage our alumni to stay connected to the college, watch our developments and participate in our activities or programming in the future. Our conversations and time together are not complete because you still can make a great difference to those who will follow you.

Finally, as our college cultivates creativity, innovation and entrepreneurship, we are confident the tools and training our students have received will make them lifelong

learners and significant contributors to our dynamic industry. We encourage our students to challenge themselves and those around them to think more critically, to listen more closely and to work more diligently – especially on behalf of those who disparately suffer from acute and chronic illness and disease – as they are remaking the world and its possibilities.

### BACHELOR OF SCIENCE IN NURSING

Audra Carole Adrian Nicolaza Eliza Alanis Andrea Marie Albright Ashley Almajan Diego Arturo Andrade Paul Jeffrey Andrews Tara Lee Ankrah BriAnna Teddi Arvanitas Michael C. Baker Alex Patrick Bakowski Charles Douglas Balcome Carrie Ann Barlow Ernesto B. Barragan, Jr. Kimberly Reid Beers Caroline Marie Benshoof Rodnev Neal Boileau Asha Torkwase Bowens Alana Felice Callingham Kimberly Nichole Carswell Mary Linda Case Briana Nicole Cassaday Sharon Lynn Castaneda Rebecca Castellanos Joyce Chen Jeremy Brandon Chew Caitlyn Margaret Christopher Danielle Marie Coates Hayley Elizabeth Cohick Natashia Niduaza Coley Ayana Connor Kathleen Ann Conroy Trina Leigh Costello Renae Marie Council Abigail Jo Coy Amanda Jo Coy Natalie Paige Crosby Kimberly Ann Curry Alexis Ann D'Asaro Hayley Davis Betsy Kay De Leon Cortney Shea Despain Nicole Do

Brian Roland Doucette Travis Dovle Kate Miranda Drescher Gabrielle Kristina Dubois Amanda Lynn Dudley Kimbarley Renee Eggert Jenna Lee Escandon Nekishia LaShawn Fenton Danielle Rene Ferguson Monette Arianne Fernandez Stacy Elizabeth Fjordbak Luis Fernando Fong Candi Denise Forsey Yann-Pol Claude Foucault Caroline Foundation Amy Jeanette Frost Oscar Antonio Furet Sheila Norris Gallagher Kristen Elizabeth Gemma Jamie Annette Gonzalez Marc Elliott Graf Alexandra Marie Graves Deanna M. Grech Kristen Elizabeth Gresko Katie Regina Greszler Ashley Noel Griffin Andrea Elizabeth Groeber Rachel Bentley Guthrie Ryan James Halas Heather Nicole Halsey Brooke Hansen Cherlynn Marie Harle Krista Mari Hausig Leslie Lanette Henricks Rebecca Ann Herbert Zulema A. Herrera Lauren Marie Heywood Sophia Jennelle Hinds Kinzi Megan Hotchkiss Keri Lvnn Hovme Iliana Ibarra Stephanie Jo Iden

Eugenia Ilisei Hannah Rose Imhof Brittany Isenburg Julie Lucille Islas Kimberly Ivich Angela Renae Jackson Sharon Ann James-Nelson Liana Jarrah Matthew W. Jones Laurie Catherine Judge Raymond Harold Ketcham Brynn Rae Knibbe Jessica Rose Kouzoukas Robin Jean Kunkle Dawn Marie Lacasella Jennifer Lange Sonja Christine Lewis Lindsey Madison Long Leticia Marie Lopez Denise Lorenzo Elizabeth Marjorie Lovisetto Michelle Lavinia Lucchesi Meghan Theresa Mack Danielle Jean Mackelprang Angela Tina Mares Stephanie Christine Marmas Sarah Katherine Martin Diana Amarillas Martinez Leila Masarweh Adam David Mascarenas Laura Colleen McKay Lee McKinley Andrea Kristine McMackin Leila Michelle Mcquillan Monica Marie Monahan Marc Mongelluzzo Angela M. Moon Jennifer Rae Moore Brittany Jade Mosby Modesta Jane Muturi Jon Paul Nadres Chelsea Brugge Nelson

Kerry Leigh Nickerson Karen Koyuki Noll Allison Joy Oaks Julie Ann Oates Jenna Leann Olds Jennifer Leigh Palmer Kaylee Shaw Parker Chelsey J. Pattock Courtney Faith Paul Deirdre Erin Perry Matthew Robert Petersen Kimberly Petz Matthew James Pittman Natalie Pope Joy Young Prestrud Erika Jeanne Provence Trisha Louise Prudencio Michelle Marie Purvinis Ilyne Joy Rabinowitz Denice Marie Rapp Fernando B. Reves Danielle Clara Ritchie Tyler Sedley Rohlinger Angel Lynn Rosilez

Caitlin Rota Lindsay Rothas Cathy Jo Rozinek Jacqueline Rose Settle Rue Sabrina Atour Rustam Liliana Ruyle Brenda Muey Saephanh Karen Elizabeth Salser Cassandra Lynne Santucci Kristen Michelle Schroder Rebecca Elizabeth Schroeder Elana Margaret Schwartz Kathryn Anita Schwartz Katherine Schwass Stephanie Dawn Seckinger-Mcpherson Tashyna Seweingyawma Grace E. Shainwald Shasta Rae Sloan Ashla Marie Smith Erica Rae Sterbenz Jawna Nicole Stickney Melissa Victoria Still Brooke Jennifer Strunk

Sydney Ann Swan Sara E. Titterington Scott Tomlinson April Lynn Twarkins Richard Alexander Tyo Estela Carolina Valencia Brianne Van Der Griend Patricia Vasquez Jessica Lynn Waller Julie Marie Ward Kerry Alene Webb Sarah Christine Weifenbach Susannah Jane Weight Monica Sue White Shannon Cathleen Wilkins Rose-Mary Eleanor Williams Anne Elizabeth Wilson Carrie Ann Wilson Monica Maria Wilson Stephanie Leigh Wilson Nichole Marie Winterbotham Natalie Yassine Isadora April Yi Hanna Yoo

# COLLEGE OF PUBLIC PROGRAMS (Established 1979)

# JONATHAN GS KOPPELL, PHD Dean

KEVIN DESOUZA, PHD Associate Dean for Research

CYNTHIA LIETZ, PHD Associate Dean, Academic Affairs

> DANA NEWELL, MA Assistant Dean

KATHLEEN ANDERECK, PHD Director of Curricular Initiatives Director, School of Community Resources and Development

> MICHELLE MOHR CARNEY, PHD Director, School of Social Work

KAREN MOSSBERGER, PHD Director, School of Public Affairs

CASSIA SPOHN, PHD Director, School of Criminology and Criminal Justice

# COLLEGE OF PUBLIC PROGRAMS CONVOCATION

Monday, December 15, 2014 6:30 p.m., Comerica Theatre, Phoenix

### PROCESSIONAL

"Pomp and Circumstance" — Sir Edward Elgar Sonoran Brass Quintet

### FLAG PRESENTATION

ASU Air Force ROTC

### THE NATIONAL ANTHEM

*"The Star Spangled Banner"* — Francis Scott Key Performed by ASU Pitchforks

# **STUDENT AWARDEES** College of Public Programs

School of Community Resources and Development Tyandrah Ashley

School of Criminology and Criminal Justice Jennifer Lewis

> School of Public Affairs Jeanne Jensen

School of Social Work Ramina Lazar

# PRESENTATION OF GRADUATES

Alma Mater — Arizona State University Music and Words by Ernest Hopkins and Miles Dresskell

RECESSIONAL

# THE COLLEGE OF PUBLIC PROGRAMS

The College of Public Programs is preparing the next generation of public service leaders and advancing teaching, research and creative problem-solving in complex urban environments - locally and globally. We are home to ASU's most diverse student body and the largest community of first-generation college students.

Through four schools and 17 research centers, faculty and students are working to solve society's most pressing challenges. Our degree programs and research cover the spectrum of public service including public policy, social work, criminology and community resources and development. Together we bring creativity, entrepreneurism, and systems-level thinking to the shared goal of creating and promoting dynamic, healthy and prosperous communities.

# THE SCHOOLS IN THE COLLEGE OF PUBLIC PROGRAMS

*The School of Community Resources and Development* students, faculty and staff share a commitment to making communities better places to live, work and visit. The fields within our School are extremely diverse and involve the private, government and nonprofit sectors of the economy. The concept of building sustainable and healthy communities is the unifying principle encompassing our School's focus areas of community sports management, parks and recreation management, tourism development and management, and nonprofit leadership and management.

*The School of Criminology and Criminal Justice* merges theory and practice. This occurs in the teaching, research and service activities of our faculty, students and alumni. The convenient downtown Phoenix location makes the School accessible to working professionals and traditional students. In addition, the location of major criminal justice agencies downtown enhances the opportunities for instruction, practice and internships for all students. The School offers bachelor's, master's and doctoral degree programs as well as certificates. The curriculum is delivered both in-class and online.

*The School of Public Affairs* is continuing its long tradition of developing outstanding public leaders; people who are committed to making a difference in our world and who are well prepared to meet the rigorous demands and substantial challenges of the future. We offer innovative educational and professional opportunities to help build strong and more effective leaders. We are the only public administration program in the Phoenix area to be accredited by the National Association of Schools of Public Affairs and Administration (NASPAA) and are consistently ranked among the top 20 public affairs schools in the country.

*The School of Social Work* strives to develop and provide access to innovative social services that allow disadvantaged families and communities to prosper. We are among the largest and most diverse social work programs in the U.S., with over 1,400 students now enrolled at our Phoenix and Tucson locations, and with more than 10,000 alumni. We offer bachelor's, master's and doctoral degrees, as well as many certificate and continuing professional education programs. Our students intern at more than 800 field placement sites. Extensive online and nontraditional courses facilitate access to those with varying schedules and needs.

## THE CENTERS, INSTITUTES AND PROGRAMS

#### Bob Ramsey Executive Education

Bob Ramsey Executive Education is dedicated to improving the effectiveness of the people and organizations that serve communities. Through the center's programs and seminars, public service professionals can enhance their management and leadership competencies and can earn the Certified Public Manager<sup>®</sup>, Certified Municipal Clerk, or Master Municipal Clerk credential. The center also assists state, local, and tribal governments with the implementation of their staff development initiatives.

### Center for Applied Behavioral Health Policy

The Center conducts research, provides program development and evaluation services, and designs and conducts workforce development initiatives to improve policies and programs that affect people with substance use disorders or mental illness.

#### The Center for Emergency Management and Homeland Security

The Center fuses academics, research and solution delivery capabilities to meet crisis mitigation, response and recovery needs of government and private sector stakeholders today, and train the public management professionals of tomorrow.

# The Center for Organization Research and Design

The Center promotes, supports and conducts fundamental research on public, nonprofit and hybrid organizations and their design. Its emphasis is on attention to new organizational forms and designs in science- and knowledge-intensive organizations and technology-intensive aspects of nontechnical organizations.

# Center for Policy Informatics

The Center leverages cutting-edge technology and cross-disciplinary theory to help individuals and communities make and evaluate policy choices. It develops policy-relevant models that balance the complexity of real-world phenomenon with transparent, actionable evidence.

# Center for Social Cohesion

The Center for Social Cohesion, a project of Arizona State University in partnership with the New America Foundation, is dedicated to studying the forces that shape our sense of social unity. Wholly non-partisan, pluralistic and multidisciplinary in outlook, the Center seeks to promote understanding of how diverse societies cohere.

# Center for Science, Technology and Environmental Policy Studies

C-STEPS promotes collaborative research among faculty, postdoc graduate students, scientists and practitioners on interdisciplinary problems related to science, technology, information and the environment.

# Center for Sustainable Tourism

The Center for Sustainable Tourism is devoted to studying the role of tourism in community development in order to strengthen its contribution to viable economic, social and environmental systems, especially in megapolitan regions around the world – aptly named tourism for the public good.

# Center for Urban Innovation

A focal point for research on urban affairs, the Center for Urban Innovation is working to improve the quality of life in neighborhoods, cities and urban regions by promoting innovation in governance, policy and management. The Center also leads ASU's partnership in the Alliance for Innovation, an international network of progressive governments and partners committed to transforming local government by accelerating the development and dissemination of innovations.

# Center for Violence Prevention and Community Safety

The Center brings together scholars from social, behavioral and humanistic backgrounds to conduct research confronting international, regional and local problems for the purpose of conceiving and implementing policies, programs and practices grounded in evidence.

# Lodestar Center for Philanthropy and Nonprofit Innovation

The ASU Lodestar Center builds the capacity of the social sector by enhancing the effectiveness of those who lead, manage and support nonprofit organizations. It promotes the understanding of the nonprofit sector and philanthropy in community

life, with a particular focus on effective practices that help organizations meet their missions.

# Morrison Institute for Public Policy

Morrison Institute bridges the gap between academic scholarship and public policy development through independent research and services to public and private sector clients. The Institute researches public policies that impact Greater Phoenix, the state of Arizona and the nation.

# Office of Sex Trafficking Intervention Research

The Office of Sex Trafficking Intervention Research is a central source for data collection, dissemination, and solutions on domestic sex trafficking to help inform the decisions made by those who contact victims and perpetrators of sex trafficking including law enforcement and prosecutors, educators, and those in medical and social services.

# Osher Lifelong Learning Institute at ASU

The Osher Lifelong Learning Institute at ASU provides university-quality learning experiences for adults ages 50 and over through diverse short courses and lectures, campus-based learning opportunities and civic engagement initiatives.

# Partnership for Community Development

The Partnership works to build collaborative relationships among public and private community organizations to address critical community needs.

# Policy Analytics Lab

Policy Analytics Lab (PAL) is a computing environment modeled using the Decision Theater framework where students, researchers, and community members can collaborate to tackle complex problems and design innovative solutions to some of the most pressing local and global governance challenges.

# Southwest Interdisciplinary Research Center

The Center conducts transdisciplinary minority health and health disparities research, research education training, and community outreach and engagement on drug abuse, mental health and HIV/AIDS.

# UNIVERSITY WIDE INITIATIVES HOUSED IN THE COLLEGE

Mandela Washington Fellows Program Nina Mason Pulliam Legacy Scholars Spirit of Service Scholars Program Tip of the Fork University Design Consortium

# BACHELOR OF SCIENCE

#### CRIMINAL JUSTICE AND CRIMINOLOGY

Kristin Celeste Abrahams Laura Marie Acosta Kavlvn Adams Safa Ali Ahmed Mubarak Ahmed Agaif Almheiri Claudia Maria Alvarez-Garcia India Cmone Amacker Daniel Amaro Kimberly Ames Dominick Adrian Andrezze Patrick Alan Appleford Timothy P. Banasik Lacey D. Banger Miriam Jenelle Bankston Maira Meliza Barraza Karen Lizeth Beltran Jacqueline Lynnette Berlanga Ignacio Jose Bernardi William James Bernath, Jr. William Adams Berriz Jennifer Bi Kaitlyn Victoria Biddix Allyx Blakesley Haylee Bowlin Whitney Dayton-Mahan Brashear Andrea Lynne Brookhouser Erica Marie Brown Ryan Edward Brown Robert Joseph Burghardt Melissa LaShawn Caldwell Alvssa Marie Cardwell Ryan Lee Cason Patrick H. Chambers Kevin Riley Clark Phillip Wayne Clark Kylissa Shureene Cox Selina Amara Cupell Roderick Rosales Del Rio Marcos Ayala Diaz Jessica Lynne Doss Selamawit M. Dubale Karina Elizarraras Kelly D. Ellis Evelyn Espinoza Bradford Hartl Evans Margaret Renee Foster Gabrialla Mariam Gabriel Laura Gaona Lorraine Michelle Garcia

Maria Edelia Garcia Raya Hope Gardner Luis Miguel Gastello Alicia Mireya Gonzalez Andrew Lorenzo Gonzalez Andrea Alejandra Griego Ramon Enrique Grijalva Cierra Teal Grzenia Ellen Sue Hallan Kvle Allen Hamm Hayley Marye Hampton Ryan Thomas Hanifin Jarvis David Harris Stacy Renee Hartman Danielle Lynn Haverkate John Paul Hawkins Emily Marie Hedberg Rachel Ann Henry Alejandro Hernandez Lindsey Nichole Ivison Shannon M. James Justin Lorne Jarboe Guillermo Alan Jimenez Jabir Malik Jinna, Jr. Devin Lee John Keely Elizabeth Joyce Courtney Jo Juliar Louris Johnny Karmi Beedemariam Mersha Kassaw Lauren Elizabeth Kayden Andrea K. Keeler Lisbeth Laura Kingsley Valerie Erica Kokaly Megan Mariah Kowal Irina Kuchinskaya Margaret Anne Large Amber Lynn Laubert Jennifer Lee Lewis Chloe Liberman Orlene Cristina Loera Angela Manriquez Aubrey Lourdes Marchi Renee Jeanette Marshall Berenice Guadalupe Martinez Jaclyn Dianne Matsako Richard Norio Matsuura II Victoria Susan Mcarthur Mario Javier Melendez Kevin David Meyer Jacqueline Raeann Montano Kalyn Elisabeth Montgomery Luis Bryan Mora William Jered Morgan

Nicole Elizabeth Moses Shannon Noel Mullen Elizabeth Marie Munguia Eric Joseph Newton Mark Nguyen Shannon Nicole O'connell Robin Muriel Olsen Rayven Rychelle Ouellette-Garcia Bricela Padilla Valerie Michelle Padilla Amber Brianne Pasternak Melissa Peralta Andrea Aracely Perez Elizabeth Sofia Porter Kelsey A. Price Natalie Marie Rae Prill Robert Puentes Anabelle Ramirez Eric Rendon Samantha Rios Jennifer Raeann Rivard Jose Jesus Rodriguez Weslyn Floyd Rogers David William Andrew Rohe Bianca A. Roselli Diana Sanchez Victor Santana Monique Ann Scaffidi Tiffany Ann Schorn Paige Schutter Julian Antonio Sihas Kellie Suzanne Simpson Kamerin William Spotwood Megan Lee Steffensmeier Andrew D. Tarasar Eric Alan Tatgenhorst Trevor Alan Teefey Kaitlyn Renae Thomas Kayla Ann Thompson-Jonagan Jason Alexander Trujillo Jonathan Michael Urquidez David Anthony Valdez Ramon Luis Vazquez Russell Dufrense Veloni Kathryn Walsh Melanie Rose Walsh Tara Denise Weisnicht Michael Charles Wheeler Paul Joseph Wood Xiaomin Wu Diana Zuniga

#### NONPROFIT LEADERSHIP AND MANAGEMENT

Tyandrah Moe-nay Ashley Emily Ann Blankenship Travis Alan Brown Klaria Ivette Corella Meghan Rose Eastep Lauren Emanuelle Mislove

#### PARKS AND RECREATION MANAGEMENT

Scott Allan Baker Dallon Eduard Bartleman Antwan Hart Christopher William Lewis Cierra Ashton-Rose Loposky Raquel M. McKim Frank Vincent Vasquez Santos Santy Villarico Danielle Warbel

#### PUBLIC SERVICE AND PUBLIC POLICY

Dara Lynn Battista Leonor Jiménez Camarena Daiyaan Colbert Travis James Kester Jacob Reid Mcdaniel Jennifer Ann Papworth Dieu Merci Sababera Benjamin Adam Terrazas

#### PUBLIC SERVICE AND PUBLIC POLICY (CRIMINOLOGY)

- Hmouda Hamad Mohammed Mutaared Ali Al Afari Eid Khalifa Saeed Sabt Al Khaili Faisal Khaled Mohammed Ali Arhama Al Shamisi Mohamed Allie Hariri Ryan Andrew Potter
- PUBLIC SERVICE AND PUBLIC POLICY (HEALTH POLICY) Nichole Danielle Fuller Noriah Raven Nutlouis

PUBLIC SERVICE AND PUBLIC POLICY (NONPROFIT LEADERSHIP AND MANAGEMENT) Candace Sutherland

PUBLIC SERVICE AND PUBLIC POLICY (SUSTAINABILITY) Samantha Godinez Diaz Hayden Ross Keilman

### TOURISM DEVELOPMENT AND MANAGEMENT

Rahel Alemayehu Lauren Nicole Cope Karina Escarcega Richard Anthony Guerrero Cynthia Olivia Inzunza Brenda R. Mendoza Stephanie Lagunilla Menetrier Paul David Meriza Karen Elizais Rojas Allison Grace Shebek Cristian Aaron Sosa Kristina Marie Valenzuela Haley Marie Whitis

### TOURISM

DEVELOPMENT AND MANAGEMENT (RESORT AND HOTEL LEADERSHIP) Meghan Nicole Lawrence Shannon Jean Sorg

#### TOURISM

DEVELOPMENT AND MANAGEMENT (SUSTAINABLE TOURISM) Courtney Amalia Cox Tiffany Ann Panaccione

URBAN AND METROPOLITAN STUDIES Leonor Jiménez Camarena

### BACHELOR OF SOCIAL WORK

Maricela Arlene Abina Karla Sophia Aguilar Yvette Avila Mariama Bah Davin Benally Melissa Alexandra Canjura Samantha Kathleen Cannady Dorothy A. Carroll Henrietta Cooke Darlene Kelly Darger Bethany Ann Draime Kristal Rayne Etsitty Cristina Felix Lydia Elena Flores Carlie Noel Fugate Pamela Marie Gibson Kathryn Teresa Graziano Emily Marie Hansen Tiffany Alexandrea Howell L'erin Sarah Jackson Katlyn Alysse Kane Ramina Mary Lazar Tessa Noelle Luce Roxana Manzo Norma Raquel Martinez Sandra Martinez Ernest Moreno, Jr. Maria Jesus Villa Moroyoqui Vanessa Elizabeth Murillo Jennifer Rivers Nesselrote Ericka Danielle Nicholes Sara Emily Orlan Roxanne Patricia Roberge Valerie Ann Shroyer Courtney Nicole Slade Carolyn E. Stack Kelsey Jean Stryker Janelle Marie Taylor Deborah Lynn Thompson Dania Magdalena Martinez Tirado Megan Shemerai Valencia Chelsea Lane Ward Taylor Haze Warren Ryan Israel Young

# HERBERGER INSTITUTE FOR DESIGN AND THE ARTS (Established 1964)

STEVEN TEPPER, PHD Dean

MICHAEL UNDERHILL, MCP-UD Senior Associate Dean

JENNIFER SETLOW, MFA Associate Dean for Students

SANDRA STAUFFER, PHD Associate Dean for Academic Personnel

> TAMARA UNDERINER, PHD Associate Dean for Research

PATRICK SMITH, MBA Assistant Dean for Finance and Operations

KATHRYN MAXWELL, MFA Acting Director of the School of Art

SHA XIN WEI, PHD Director of the School of Arts, Media and Engineering

> CRAIG BARTON, MARCH Director of The Design School

JAKE PINHOLSTER, MFA Director of the School of Film, Dance and Theatre

> HEATHER LANDES, PHD Director of the School of Music

GORDON KNOX, MPHIL Director of the ASU Art Museum

### HERBERGER INSTITUTE FOR DESIGN AND THE ARTS CONVOCATION

Tuesday, December 16, 2014 3:30 p.m., ASU Gammage

### PROCESSIONAL

Pomp and Circumstance — Sir Edward Elgar Jonathan Gregoire, Organist

# WELCOME

Steven Tepper, Dean

### **GREETINGS FROM THE FACULTY**

Barbara Crowe, Professor, School of Music

### PRESENTATION OF UNDERGRADUATE RECIPIENTS

School of Art: Forrest Solis, Assistant Director School of Arts, Media and Engineering: Todd Ingalls, Assistant Director The Design School: Lauren McDermott, Assistant Director School of Music: Marg Schmidt, Assistant Director School of Film, Dance and Theatre: Jake Pinholster, Director Cross-Institute Degrees: Jennifer Setlow, Associate Dean for Students

### PRESENTATION OF GRADUATE RECIPIENTS

School of Art: Hilary Harp, Associate Director School of Arts, Media and Engineering: Sha Xin Wei, Director The Design School: Joseph Ewan, Assistant Director School of Music: Robert Oldani, Assistant Director School of Film, Dance and Theatre: Bonnie Eckard, Director Doctoral Degrees: Jennifer Setlow, Associate Dean for Students

### **CLOSING REMARKS**

Steven Tepper, Dean

### RECESSIONAL

Toccata from Symphony No. 5 - Charles-Marie Widor

# ABOUT THE HERBERGER INSTITUTE FOR DESIGN AND THE ARTS

The ASU Herberger Institute for Design and the Arts leads an exploration of the contemporary human condition through creative practice and research, bringing together a unique array of disciplines that allow for distinctive opportunities for collaboration. Continually striving to enable design and arts students to succeed beyond graduation, the Herberger Institute consists of the following five schools: Art; Arts, Media and Engineering; Design; Film, Dance and Theatre; and Music.

More than 4,700 students are supported by over 675 faculty and faculty associates and 155 staff offering a total of 135 degree programs and concentrations. The ASU

Art Museum supports research initiatives while diverse community engagement projects enable students and faculty to interact with the public through meaningful partnerships.

We encourage all of our alumni to continue to share their stories with us and to take an active role in the Herberger Institute Alumni Chapter. For more information on our alumni activities, please visit us on the Web at herbergerinstitute.asu.edu/ alumni.

### BACHELOR OF ARTS

ART (ART HISTORY) Brandi Nicole Helena Dempsey Gina Ann Hildebrand Katherine Grace Myhr

#### ART (ART STUDIES)

Brad Allen Dwyer Christina Kimberly Earl Erin Ann Flannery Taylor Diona Floyd Lisa Marie Forrest Jolyn Erinn Frazier Lindsay Annette Lorimor Taylor Jordan Marquez Timothy James Nelson Audra Lyn Schneider Megan Sarah Smith Brianna Lea Thill

ART (MUSEUM STUDIES) Sydney Rae Dexter

#### DESIGN STUDIES

Daron Avery Brown Stacy Kaye Claw Alec Charles Dieter, Jr. Julian Mihial Gilezan Shijia Li Nayeli A. Lopez Joseph Keith Merrill Silvana Elias Momika Maria Fernanda Ralis-Zazueta Chiara Scarcella Justin Robert Shinabarger Scott Richard Snover Jessica Elizabeth Taroli Maura Lynn Teal Renee Nicole Tornabene Ryan Cole Washichek Taylor Marie White Huanan Xu Kelly Patrick Young

#### DESIGN STUDIES (DESIGN MANAGEMENT)

Anastacia Michelle Albinda Melissa Ann Anzelmo Daniel Israel Barash Laken Bielic Seth Joseph Coronado Benjamin Grant Findlay Jessica Anne George Cameron Mikol Gutierrez Morganna Deva Leone Guzzon William Lee Henry II Alexhandra Rose Hotko Kivanc Karagulle Breanna Mae Mackie Cameron Jay Mitchell Roxanna Maria Norton Lauren Merray Porter John Arthur Pryor Melissa Anne Rice Morgan Elizabeth Stevens Jacque Stuard Donovan Edward Swanson Andrew Nicholas Wright

DIGITAL CULTURE (ART) Ashley Laura Bennett Brett Stephen Caldwell Trisha Karina Gonzales Daniela Lauren Howe Diego Moreno

DIGITAL CULTURE (ARTS AND DESIGN STUDIES) Alicia Christina Aranda

DIGITAL CULTURE (DESIGN) Nickolas James Hobbs Thomas Lee Duncan Starr

DIGITAL CULTURE (FILM) Parker Lee Jones Christopher Hunter Matthews

DIGITAL CULTURE (MEDIA PROCESSING) Ethan David Salisbury

DIGITAL CULTURE (MUSIC)

Geoffrey Cullen Dix Matthew Maynard Dryer Mitchell Paul Keaney Patrick Ryan Oliver Antwaun Tremaine Smith Jacquelyn Monique Xinos

### DIGITAL CULTURE (TECHNOLOGICAL ENTREPRENEURSHIP) Jace Mychal Krumwiede

### DIGITAL CULTURE (THEATRE) Isaac M. Varela

#### FILM (FILM AND MEDIA PRODUCTION)

Joseph John Bassani Roland Gene Bayse Nathan Andrew Broderick Dallas Connor Campbell Zachary Brandon Figures Kyle Andrew Petrulio Dillon Lee Vaughn Broderick Bruce Whittier Hao Xu

FILM (FILMMAKING PRACTICES) Adam Javier Alcocer

Kevin Bradley Berk Kyle Alexander Carroll Carlos Alejandro Cruz Francesca Leigh Ferraro Marlon Lynn Hawkins II Soo Hyun Jo Gregory Kohler King Jacob Nolan Ladin Elizabeth Brooks May Stephen James Minx Fernando Antonio Perez Paulo Andres Perez Angelica Marie Rivera Catherine Ann Robb Nicholas James Smith Levla Victoria Taylor Dylan Chase Whitehead Tai Connor Wilson

### MUSIC

Garrison Antoine Jones

THE ARTS Noa Gilboa

#### **BACHELOR OF FINE ARTS**

#### ART (ART EDUCATION)

Stella Jean Choe Janelaine Saringo Emerson Megan Ariel Husted Michelle Renee Mogel Marialena Ellen Petersen Esmeralda Piza Lillian Beatrice Sutton Kelsey M. Wilson

ART (CERAMICS) Lindsay Anne Zike

### ART (DRAWING)

Sydney Marie Acree Joshua David Mayers Kelly Morford Amberlyn Suzanne Williams

ART (FIBERS) Stephanie Llorente Mcanallen

### ART (INTERMEDIA) George Soto Avena III

Lauren Christine Callahan Kathleen Leilani Crozier Kevin Andrew Moore Taylor Cassandra Rico

ART (METALS) Lindsay Anne Zike

ART (PAINTING) Crystal Marie Conover

Cheryl Leigh Juracich Soyoung Maeng Julia Anne Schneider

#### ART (PHOTOGRAPHY)

Amber Nicole D'Ambrosio Tiffany Harnden Andrew George Lyngarkos Daniel Vincent Mariotti Cassie Marie Ramirez Emmy Raquel Strange

#### ART (PRINTMAKING)

Rachel Eilene Brewer Hipolito Reynel Figueroa Julia Lizette Gonzalez Ximenna Cedella Hofsetz Daniel Vincent Mariotti Darryl Alan Naito Chad David Valente Tiernan Emilie Warner

ART (SCULPTURE) Zachary James Bonham

DANCE Allison Marie Edwards

Jason Mohlenbrock Areyna D. Schmidt Victoria Gray Zoph

#### THEATRE

Andrew Joseph Chambers Annie Veronica Cosper Alyssa Elaine Kircher Mandy Case Nielsen Elisha Robert Nieto Kendra Sue Schroeder

THEATRE (ACTING) Heidi Francis Hearter

THEATRE (DESIGN AND PRODUCTION) Maria Jeannette Christensen

# BACHELOR OF MUSIC

# MUSIC EDUCATION Benjamin Menor Salvador

Williams Sampayan III MUSIC EDUCATION

(CHORAL/GENERAL MUSIC) Hannah Rae Young MUSIC EDUCATION (INSTRUMENTAL) Kyle William Castro Abraham Garcia Angelica Maria Monclova

PERFORMANCE (KEYBOARD) Cecilia Chou PERFORMANCE (MUSIC THEATRE) Timothy James Briggs Taylor Alexandra DiTola Chelsea Mariah Soto

### BACHELOR OF SCIENCE IN DESIGN

ARCHITECTURAL STUDIES Zheng Liu GRAPHIC DESIGN Esther Sin Hea Kim INTERIOR DESIGN Kristina Marie Valenzuela

# IRA A. FULTON SCHOOLS OF ENGINEERING (Established 1955)

# PAUL C. JOHNSON, PHD Dean

MARCO SANTELLO, PHD Director, School of Biological and Health Systems Engineering

RONALD G. ASKIN, PHD Director, School of Computing, Informatics, and Decision Systems Engineering

G. EDWARD GIBSON, JR., PHD, PE Director, School of Sustainable Engineering and the Built Environment

> ANN MCKENNA, PHD Director, The Polytechnic School

STEPHEN M. PHILLIPS, PHD, PE Director, School of Electrical, Computer and Energy Engineering

KYLE D. SQUIRES, PHD Director, School for Engineering of Matter, Transport and Energy

> JAMES S. COLLOFELLO, PHD Associate Dean, Academic and Student Affairs

> > PAUL WESTERHOFF, PHD Associate Dean, Research

EDWARD HALL, PHD Executive Associate Dean for Research

# IRA A. FULTON SCHOOLS OF ENGINEERING CONVOCATION

Tuesday, December 16, 2014 2:30 p.m., Wells Fargo Arena ASU Tempe Campus

# PROCESSIONAL

# REMARKS

Paul C. Johnson, PhD Dean, Ira A. Fulton Schools of Engineering Teresa J. Clement, PhD President, Ira A. Fulton Schools of Engineering Alumni Chapter

Elizabeth Barnes Civil, Environmental, and Sustainable Engineering MSE

Ira A. Fulton Chairman of the Board and CEO, Fulton Homes

# PRESENTATION OF CLASS Readers

Markus Cruse, PhD Associate Professor, School of International Letters and Cultures.

Peter Lafford Associate Research Professional, University Technology Office

> Jackie Martinez, PhD Associate Professor, School of Letters & Science

Andrew Ross, PhD Head, Learning Support Services School of International Letters and Cultures

#### **OUTSTANDING GRADUATES**

Aviation, Clayton Marr Aerospace Engineering, Nicholas Drake Civil, Environmental and Sustainable Engineering, Nathan Larson Computer Science, Shantanu Bala Applied Computer Science, Robert Miller Computer Systems Engineering, David Dunning Construction Engineering, Bailey Ruff Construction Management, Michael Gomlicker Engineering, Wayne Scott Shaw Environmental Resource Management, Alexander Hughes Electrical Engineering, Chikara Kakizawa Engineering Management, Michael Swahn Graphic Information Technology, McKinsey Chartier Human Systems Engineering, Kathleen Stefanik Industrial Engineering, Isaac Utter Mechanical Engineering, Jonathan Lai Technological Entrepreneurship & Management, Chelsea Vanessa Hupper

### DISTINGUISHED GRADUATES

Charles Eberspacher Michael J. Gurczak

# CLOSING Fulton Gonfalon Holder Derek Caselli Electrical Engineering, PhD

# ENGINEERING AT ARIZONA STATE UNIVERSITY

The Ira. A Fulton Schools of Engineering, ranked in the top 50 U.S. engineering schools, are home to 300 faculty and more than 13,000 students. The Schools were awarded over \$80 million in externally funded research awards in fiscal year 2014. In 2012-2013, the Fulton Schools of Engineering granted 1,891 undergraduate and graduate degrees. Today, nearly 49,000 alumni of the Fulton Schools are advancing the fields of engineering and technology in Arizona and around the world.

To produce the engineers and innovations needed to address society's changing needs, we have crafted a visionary blueprint for an engineering school that transcends traditional organization around degrees and disciplines, and fosters a transdisciplinary approach to teaching and research. Through our six schools, we offer 24 undergraduate and 28 graduate degree programs that encourage innovative collaboration across disciplines, with faculty and students alike focusing their efforts on developing solutions that will have significant, lasting impact on our local and global communities. We offer online options for selected programs and professional development programs like Six Sigma.

The School of Biological and Health Systems Engineering provides a rich, interdisciplinary curriculum that prepares students to use engineering and scientific principles and methods to develop instrumentation, materials, diagnostic and therapeutic devices, artificial organs or other equipment and technologies needed in medicine and biology. The school's biomedical engineering degree program strives to produce graduates with a broad-based education in both engineering and the life and natural sciences, with a focus on improving the overall quality of global healthcare. Graduates from the biological design doctoral program are creative thinkers prepared to work at the intersection of biology, engineering and computing to advance human health and quality of life.

The School of Computing, Informatics, and Decision Systems Engineering is home to computer engineering, computer science, computer systems engineering, engineering management, industrial engineering and informatics degree programs. From data to decisions, the school covers the spectrum for designing the modern, information-driven society, engaging in the fundamental activities of sensing, optimizing, controlling and communicating. Computing serves as the engine that drives this transformation, linking together the school's fundamental activities. The school is dedicated to creating new knowledge and technology that contributes to solving the major problems facing modern society. **The School of Electrical, Computer and Energy Engineering** brings together university faculty, students and companies to develop collaborative relationships and solutions. The school's computer engineering and electrical engineering degree programs and research efforts are aligned with national and international efforts to address worldwide challenges in energy production and distribution, healthcare technology and delivery, sustainable development and economic growth, communications technology and information management and global security.

**The School for Engineering of Matter, Transport and Energy** leverages the synergy of engineering and science to develop new knowledge and technologies, and create innovative solutions to society's most pressing problems in energy, human health, public safety, exploration, environmental infrastructure and sustainability. Degree programs in aerospace engineering, chemical engineering, materials science and engineering, mechanical engineering, and solar energy engineering and commercialization are offered. The school gathers together a broad range of disciplines and world-class faculty members who are engaged in a cutting-edge research, all of which contributes to a unique educational experience for all of our students.

The School of Sustainable Engineering and the Built Environment provides a nexus for education and research that address the critical infrastructure needs of our society in an environmentally sound manner. The school offers a holistic approach in its degree programs, covering the engineering expertise of civil, environmental and sustainable engineering, the design and construction principles of construction engineering and the project management and leadership skills of construction management.

**The Polytechnic School** is organized into seven academic programs that offer a breadth of engineering and technology-related degrees. The programs thrive under the guidance of more than 100 faculty members with deep expertise and industry experience in the important technological challenges that society faces. The school is located in the dynamic, growing Gateway region on the southeast edge of the Greater Phoenix metropolitan area, and is home to some of the most advanced learning laboratories available to students on any university campus.

# Ira A. Fulton

# Chairman of the Board and CEO, Fulton Homes

Ira A. Fulton, founder and CEO of Arizona-based Fulton Homes, established an endowment of \$50 million in support of ASU's College of Engineering and Applied Sciences in 2003. The college was renamed the Ira A. Fulton Schools of Engineering in his honor. The gift has enabled the Ira A. Fulton Schools of Engineering to provide funding for scholarships, fellowships, research programs and investments in faculty, all integral to the school's goal to move from its position as a highly ranked U.S. program into the ranks of world-class institutions.

"With this endowment, we are building an engine of educational and economic growth that will endure for generations. It is a gift of opportunity, prosperity, social equality and hope." – Ira A. Fulton

### BACHELOR OF APPLIED SCIENCE

#### APPLIED SCIENCE (ELECTRONIC ENERGY SYSTEMS)

Catherine Anne Adler Marty Jones Bitsoi Arnoldo Martel Robinson Kimberly Heredia Santa Cruz

APPLIED SCIENCE (GRAPHIC INFORMATION TECHNOLOGY) Dylan Shea Blaty Sean Robert Delorey Joshua John Parris

### AERONAUTICAL MANAGEMENT TECHNOLOGY (AIR TRANSPORTATION MANAGEMENT) Brandon David Cruz Nicholas Ryan Dorricott Jason Edwin Flora Ryan Isemeyer Kimberley Michelle Kestner Clayton William Marr Kevin Matthew Meyers Brett Robert Nadler Aaron Dante Sher Hidemichi Suzuki

AERONAUTICAL MANAGEMENT TECHNOLOGY (PROFESSIONAL FLIGHT) Clayton William Marr James Evirs Ryan IV

# AIR TRAFFIC MANAGEMENT Steven Cole Daniel-Hamberg

Elizandro Javier Gonzalez Arthur Jacob Heiser Christopher Paul Justus Kevin Matthew Meyers Alec Joseph Monteagudo Brett Robert Nadler APPLIED SCIENCE (INTERNET AND WEB DEVELOPMENT) Michael McHenry Bendel Gina Rose Boesch Susan Elizabeth Brown Oscar Perez Callejas Francis Robert Comstock David Anthony Contreras Jonathan Lane Dalbey Sarah Early Jaggers Melisa M. Jurado-de la Rosa Robin Dawn Marsack Andrew Michael Miller Joseph John Pruskowski Adrienne Victoria Williamson

### BACHELOR OF SCIENCE

Jesse Orozco Veronica Lynn Sant Samantha L. Thompson

### APPLIED COMPUTER SCIENCE

Robert Patrick Miller Krish Ram Penumarty

### COMPUTER SCIENCE

Dave Bach Joshua Baldwin Robert Lee Baum III Andrew Charles Craze Harsh Abhay Damania Haley Mae Elliott Frank Gabriel Haro Jessica Lvnn Jackson Brandan Reagan Jeter Yi Ji Scott Peter Johnson Gerard Lameman Alonso Durazo Leon David K. Magill Obafemi Babatunde Oso Jessi James Ouale Rohit Ravikoti Ethan Matthew Risser John Anthony Rohe Andrew Grant Sandstrom Arpit Sharma Douglas Minh-Quan Sheridan Thomas Wayne Slezak

APPLIED SCIENCE (OPERATIONS MANAGEMENT) Matthew Joseph Corrington Chase Gregory Dunn John David Fay Rachel Ann Folsom Allen Llyod Griffy Craig A. Jones Scott Michael Krysinski Louis Salvatore Nasta Max Alexander Rascon Erick Terry

Joshua Matthew Stiefer Ting Chung Leslie Tang Neeharika Yalamanchili

COMPUTER SCIENCE (INFORMATION ASSURANCE)

Ismael R. Mercado Borbon Casey Scott Hornbeck Kirk William Manegold Rebecca Elise Napper Lincoln Lyneer Turley

COMPUTER SCIENCE (SOFTWARE ENGINEERING)

Brian Thomas Butler Jeffrey Scott Cirka Lester Penning

### CONSTRUCTION MANAGEMENT

Cameron Lloyd Lind Dylan Steven Schweigert Michael Way

CONSTRUCTION MANAGEMENT (CONCRETE INDUSTRY MANAGEMENT) Cameron Hunter Peck Kristen M. Tsosie

### CONSTRUCTION MANAGEMENT (GENERAL BUILDING CONSTRUCTION)

Dillon Wesley Armstrong Lawrence Chan Greg David Flatt Michael Walsh Gomlicker Charlie Michae Jones Gilbert Aaron Keams James Erin Knudson Ronald Christopher Malooly, Jr. William Morales Ethan Arthur Roy Phillip Michael Smith Matthew Scott Taylor

### CONSTRUCTION MANAGEMENT (HEAVY CONSTRUCTION) Sabrina Nichole Ortiz Jacob Steve Western

ELECTRONICS ENGINEERING TECHNOLOGY (ALTERNATIVE ENERGY TECHNOLOGIES) Halle Morgan Fry Lukas Daniel Smith

### ELECTRONICS ENGINEERING TECHNOLOGY (ELECTRONIC SYSTEMS) Michael Walter Carley Lukas Caleb Pinson

#### ENVIRONMENTAL AND RESOURCE MANAGEMENT

Jeffery L. Borhauer II Zhihao Chen Brianna Mae Franey Lance Yu Yao Hsu Alexander Justin Hughes Angelo Julio Mazzotti Tyler David McCafferty

GRAPHIC INFORMATION TECHNOLOGY Audrey Anne Brockhaus

Anthony Adam Celaya McKinsey Lynne Chartier Jessica Li-Ping Chung Philip Lyle Clark Claudio Ariel De Porzi Charles John Eberspacher, Jr. Benjamin Zeev Etzioni Daniel Elliot Fusniak Michelle Ann Garcia Brandon Izak Avery Greene-Hooks Samantha Jane Hannis Heather Angelita Hernandez Emily Joy Johnsen Andrew T. Johnson Devin Jeffrey Knight Cory Wayne Lillie Kelsey Allyn Miller Marcos Lorenzo Rodriguez Benjamin Albert Simpson Christopher L. Smith Beata Katarzyna Steiner Devon Marshall Swift Pharon Samule Sylvester Thoan Thai Samantha Elizabeth Volin Steven D. Westerhoff Trevor Vance Whipple

#### INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY

Michael David Clark Ashley Kay Knobloch Jordan Marie Mitman Kathleen Ann Stefanik Kristin Thea Stiller

#### MANUFACTURING ENGINEERING TECHNOLOGY (MECHANICAL) Mohammed Hussain A Alhebshi Brandon Matthew Bosworth Stephen Tyler Ginos Matthew John Gonwa

Matthew John Gonwa Thach Nguyen Matthew Boyd Peters Michael Raul Sabori Aristides Daniel Spanudis Toby Alex Woody Jeffrey John Zimmerman

#### MECHANICAL ENGINEERING TECHNOLOGY

Faisal Mohammad A Alzahrani Joseph Alan Blaylock Jaime Cano Lance Cameron Cardey Ryan Thomas Crout Michael Raul Sabori Charles Richard Sherman

MECHANICAL ENGINEERING TECHNOLOGY (AERONAUTICAL ENGINEERING TECHNOLOGY) Alejandro Alcala Derek Jackson Colby

MECHANICAL ENGINEERING TECHNOLOGY (AUTOMATION ENGINEERING TECHNOLOGY) Gunt Lertprapan

#### MECHANICAL ENGINEERING TECHNOLOGY (AUTOMOTIVE) Rapheal Ashan Bennem Jose Cayetano Chavez Michael Anthony Granato Michael Dominick Lovino Jose M. Mejia

Patrick Nganga Ngaruiya Tanner Dean Stewart

#### TECHNOLOGICAL ENTREPRENEURSHIP AND MANAGEMENT

Richard Andrew Barrante Bradley James Carpenter Heather May Carpenter Theresa Marie Donofrio Jason Gregory Hitch Chelsea Vanessa Hupper Dominique Alexis Lee Maxwell Patrick Mcnamara Patrick Joseph Mcnamara Amber Jean Smith Benjamin Richard Spencer AEROSPACE

CIVIL ENGINEERING

#### BACHELOR OF SCIENCE IN ENGINEERING

ENGINEERING (AERONAUTICS) Roxana Aguilar Mathew Ryan Allyn Michael Emerson Anastasi Robert James Anderson Christian Lynn Bolstad Victor Daniel Dominguez Nicholas Spencer Drake Felix Jason Espinoza Gilbert Nicholas Estrella Robert Cole Farmer Eric Scott Folland Brandon Michael Foster Manuel Antonio Hernandez Garzona Valerie Jane Gramiak Michael Josef Gurczak Thomas David Gutierrez Nicholas James Hillier Abelardo Hurtado Travis Allen Jonas Darrell Kevin Jordan John Dillon Markovic Emilee Virginia Miller Zhanxiao Pan Nick Wagoner Pinson Cinthia Rodriguez Cameron Royce Rothlisberger David Charles Wolfe

#### BIOMEDICAL ENGINEERING

Zachary Ryan Jakubowski Henry Seung Hyun Roh

#### CHEMICAL ENGINEERING

Tuhfah Mutawi Abdallah Mohammad F J S Alnashmi Hatim Awad R Alshammari David Sean Bull Gregory Samuel Haak Mackenzie Lynn Koenig Fred Lee Jorge Luis Ramos-Rodriguez Angela Jeanette Reina Andrea Marie Appleyard Lucas Robert Ardizzone Dirk Lawerence Begell Adam Travis Brown Helene Therese Florento Omar Ketunaq Gloria Charles Harrison Golek Daniel Arnel Inocencio Michael Rush Justice Karl Wayne Kalliokoski Shane Austin Kirby Matthew Ryan Kleinholz Nathan Trevor Larson Michael Thomas Laukenmann Michael Joseph Logan Peter Luong Taylor Dea McDonald James Thomas Meyer Georgia Puente Meza Kenneth Scott Mitchell Alyssa Teayre Mittelhauser Jesus Ascencion Mora Aryana Naghipour Jamie Doyle Osborne Farhad Rahimi Karl Matthew Rozitis Ever Sanchez Jeb Robert Schmidt Brenda Jakeline Soto Beshoy Ibrahim Ifram Souliman Jason Colin Stauffer Jesse Ryan Udall

CIVIL ENGINEERING (ENVIRONMENTAL ENGINEERING) Emily Nicole Bondank Ramon William Rocha

CIVIL ENGINEERING (SUSTAINABLE ENGINEERING) Albert Grayson Stanton

COMPUTER SYSTEMS ENGINEERING John Theodore Anderson Kathleen Leilani Crozier David Connor Dunning Richard Louis Files Antonio Franchini Cameron Paul Keith Stephanie Marie Lang Randy Lee Queen Kyle Joseph Rota Mario Andres Serrano Christopher David Shiplet William Lewis Strub Margarita Tellez Jonathan Vaquera Alyza G. Villa Lauren Elizabeth Walker Tyler Thomas Williams

COMPUTER SYSTEMS ENGINEERING (INFORMATION ASSURANCE) Lucas Takanori Bridge

CONSTRUCTION ENGINEERING Bailey E. Ruff Jeff M. Stovall

#### ELECTRICAL ENGINEERING

Mohammad Saeed A Alshamrani Sultan Aminov Aaron Dawit Araya William Russell Bailey Porter Beus Anthony Joseph Cipressi Eduardo De Reza Ibrahima Diop Nikhil Reddy Eanugu Gregory Dustin Esman Lei Fu Joshua Patrick Hart Dean Wyatt Hartman Chris Nc Hoang Nicolas Robert Jacobs Michael Garry Jaggers Chikara Kakizawa Ryan Addison Kirkpatrick Jeffrey Lee Kraegel Jimmy Kung

Jonathan David Labani Jeffery Weston Lindblom Tianle Liu Haoshu Lu Gilbert Emilio Madril Ryan Daniel Mahoney David Marquez Tyler C. Marsh Jeff Scott Miller Lauren Hanako Oda Michael Noboru Okada Elias B. Perdomo Brent Alan Perkins Jacob S. Sciacca Kegan Andrew Scowen Sabit Seilkhanovich Shudanov Nicholas Michael Spirakus Wylie S. Standage-Beier Andrew Kent Stemple Steven Lee Swan Joseph Michael Tabeek Juan Carlos Villalobos Keith Cody Warnhoff Vitor Freitas Weber Yussuf Yemitan Zhipeng Zheng Jingliang Zhong

#### ELECTRICAL ENGINEERING (ELECTRICAL POWER AND ENERGY SYSTEMS)

Stephen Arthur Bowcock Brian Spencer Crosswhite Kurt William Eselgroth Elvis Jesus Ramirez Christopher Madison Reid Cuong Viet Vu

#### ENGINEERING

Patrick Michael Callaghan Marcos Hernandez Catharina Brandth Husjord Arun Raj Kuchibhotla Jeffrey Daniel Rojo Wayne Scott Shaw Samuel James Strand Ryan Michael Walsh

#### ENGINEERING (MECHANICAL ENGINEERING SYSTEMS)

Arefeen Ahmed Kyle Matthew Koski Brandon Matthew Proebster

#### ENGINEERING (ROBOTICS) Jonathan Scott Lewis

#### ENGINEERING MANAGEMENT

Mahyan Abdulla M S Aldosari Michael Patrick Maldonado Nicholas Robert Parkos Ryan Eugene Peterson Michael Carter Swahn

# INDUSTRIAL ENGINEERING

Hussain Faiz H Abualkhair Faisal MAAM Abuobaid Abdulrahman A E H Alfailakawi Ali Nasser A. Almalaq Abdulrahman Bader A Alsahli Saeed Saleh Saeed Ali Alshamsi John Robert Armstrong Melissa Lynne Beckley Joel Bruce Bissen Andrew Edward Elizondo Kevin Lewis Goodsell Jonathan Collins Huffer David John Little Kevin Omar Meza Weston Michael Moore Justin Dovle Purvis William Arthur Robinson Abdulaziz Sami A Salamah Cody A. Stull Adriana Lorena Urias Isaac Steven Utter Hussain Y A Hasan Zadah

MATERIALS SCIENCE AND ENGINEERING Jonathan Jesse Cruz, Jr. Emily Skye Fuller

#### MECHANICAL ENGINEERING

Tomas Blaine Baker Hiram Martinez Banderas Cory Kyle Brox Nicholas Joseph Ceraulo Chieh-an Chen Rebecca J. Christensen Daniel Dominguez Nicholas Ryan Doyle Shimpei John Fujiwara Koltin Kazuo Glaspie Dwight Hanson Lucas Reed Hayhurst Michael Jay Heeb Leila Zeinab Jawhar GilWon Kim Mark Thomas Klein Austin Ellsworth Kregle Jonathan Ka-Yin Lai Bryan Peter Lang Max Ernest Mccluskey Nicholas Nathan Nolte Matthew Phillip O'Donnell Jake Paul Petronzio Jacob Richard Rothmeier Florencia Mariel Araceli Ruiz Dallin T. Shelley Edward Morales Villa Brian Lawrence Williams Philip James Woods

MECHANICAL ENGINEERING (COMPUTATIONAL MECHANICS) Yan Chen Matthew B. Cox Lingfeng Tang Johnathan Hiep Vo Daniel Kevin Wilson

### MECHANICAL ENGINEERING (ENERGY AND ENVIRONMENT) Christopher James Barth

# MARY LOU FULTON TEACHERS COLLEGE (Established 1937)

Mari Koerner, PhD Dean

IDA MALIAN, PHD Associate Dean of Faculty

M. JEANNE WILCOX, PHD Associate Dean of Research

ALFREDO J. ARTILES, PHD Associate Dean of Academic Affairs

HILARY PIERCE, EDD Senior Assistant Dean of Academic Operations

CORY HANSEN, PHD Interim Director, Division of Teacher Preparation

SHERMAN DORN, PHD Director, Division of Educational Leadership and Innovation

MARY LOU FULTON TEACHERS COLLEGE CONVOCATION

Wednesday, December 17, 2014 6:30 p.m., Wells Fargo Arena ASU Tempe Campus

# PROCESSIONAL

Grand Marshal Mari Koerner, PhD, Dean

SPECIAL GUESTS Dr. Mary Lou Fulton and Dr. Ira A. Fulton

Mary Lou Fulton Teachers College Gonfalon Carrier Chelsea Seiferth

> MASTER OF CEREMONIES Frank Serafini, PhD, Associate Professor

# THE NATIONAL ANTHEM

"The Star Spangled Banner" — Francis Scott Key Michele LeFevre, Soloist

# REMARKS

Mari Koerner, PhD, Dean Dr. Mary Lou Fulton and Dr. Ira A. Fulton

# MUSICAL SELECTION

Alta Vista Island Wavez Washington Elementary School District #6

# INTRODUCTION OF DOCTORAL AND MASTER'S GRADUATES

Sherman Dorn, PhD Director, Division of Educational Leadership and Innovation

### INTRODUCTION OF BACCALAUREATE GRADUATES

Cory Hansen, PhD, Interim Director, Division of Teacher Preparation

# **CLOSING REMARKS**

Frank Serafini, PhD, Associate Professor

# RECESSIONAL

# ABOUT MARY LOU FULTON TEACHERS COLLEGE

Mary Lou Fulton Teachers College is setting a new standard for teaching, discovery and innovation as one of the top 20 graduate programs in education nationally, according to *U.S. News & World Report*. A key contributor within a research-intensive university, Teachers College offers rigorous undergraduate and graduate programs founded in scholarship and research, and led by nationally and internationally recognized professors who are leaders in their field.

# ADDRESSING THE CHALLENGES OF EDUCATION IN A RAPIDLY CHANGING ENVIRONMENT

With research at the heart of the Teachers College experience, students, faculty and staff actively address the challenges of education in a rapidly changing environment. College faculty and researchers demonstrate their commitment to advancing the science of teaching and learning by conducting evidence-based research, and tackling issues such as social justice, school reform, policy, language and literacy, and more.

Teachers College faculty members are accomplished scholars, researchers and leaders in their field — and most have taught in pre-K through 12th-grade classrooms. Among the college's esteemed faculty are a Nobel Laureate, American Educational Research Association Fellows, Fulbright American Scholars, Arizona Regents' Professors and members of the National Academy of Education. Even beyond academia, they are caring and community-minded citizens of the world who are committed to inspiring and enriching education for all children and youths.

# EXCELLENT PROGRAMS PREPARE EXCEPTIONAL GRADUATES

Teachers College programs combine classroom- and community-based learning opportunities, and courses are designed to encourage diversity of thought — engaging students in the latest educational theories and research, as well as new technologies, that place them on the cutting edge of the education field. The college offers undergraduate and graduate degree programs and certificates on all four ASU campuses, at off-campus locations and online.

Students' exposure to evidence-based research and practical application means they graduate with an educational foundation rooted in experience and innovation. And that foundation pays off. An ASU exit survey of 2012-2013 graduates found that 94 percent of Teachers College graduate students pursuing jobs — and 93 percent of Teachers College undergraduate students pursuing jobs — were employed or had at least one job offer 90 days after graduation.

Graduates of Teachers College enrich the lives of others as inspired and informed teachers, administrators and researchers working in classrooms and communities. As advocates of education, they share a commitment to enable all children to reach their potential. Many go on to win awards in their respective fields, and often contribute by giving back to the college through their time, talents and treasure.

# MARY LOU FULTON TEACHERS COLLEGE NAMESAKE

Mary Lou Fulton Teachers College is named for Mary Lou Fulton, a distinguished alumna of the college who, with her husband Ira A. Fulton, generously established a transformational endowment to foster excellence in education. The Fultons are committed to supporting the well-being and education of children, and initiatives dedicated to improving public education. Their gifts have provided opportunities for quality teaching, research and service that extend far beyond the university, touching the lives of generations to come.

Learn more at education.asu.edu.

# BACHELOR OF ARTS IN EDUCATION

### EARLY CHILDHOOD AND EARLY CHILDHOOD SPECIAL EDUCATION Caitlin Mary Beall Kelly Anne Budka Erin Nicole Carroll Toni Shioban Edwards Alisha Ellis Kiera Janell Johnson Erin Nicole Kinstler Jordan Nicole Martin Gabriela Medina Caitlin Delain Mosher Alexis Marie Odle Kathy Smith Peach Briana Perez Haley Joan Shade Marcy Elizabeth Steiner Neechelle Angela Takinen Kaitlyn Michelle Treadwell

#### EDUCATIONAL STUDIES

Ricky Dale Adelhelm Tiffany Anne Aja Lexie Renee Allen Inez Marie Beall Mackenzie Shon Beckley Heather Ann Best Karen Patricia Bowen Hayley Nichole Brown Jamie Rae Cara Mercedez Michelle Chavira Nicole Kristin Collura Cassandra Nicole Cuddington Jennifer Elaine Darland Jeffrey Maneja Dichoso Chelsey Mari Eckel Alejandro Gomez Esquivias Jacqueline Marie Farnworth Alexis Marie Gonzalez Francisco Luis Gonzalez Courtney Alexandria Gray Bailey Elizabeth Griffith Zarinah R. Hendrix Colby Louisa Highfill Antra Hossain Susan Emily Hweimel Shelby Lee Johnson Jung Yoon Kim Keny L. Mcalister Shannan Lee Medina Cassie Marie Montoya

Sophia Yvette Munoz Reanna Crozier Norton Mikaela Kathleen Novitsky Lauren Marie Porter Rebecca Ann Price Elizabeth Anne Prieto Daisy Michelle Rabadan Alissa Moureen Rossman Sean Alexandra Ryan Candace Nicole Smith Li-Jiun Tsai Vicky Vargas Cassandra Rae Ziesman

#### ELEMENTARY EDUCATION

Brittany Anne Abbott Karina Arroyo Gary Kyle Ashworth Christine Anne Bailey Aimee Jenkins Bauernfeind Erin Colleen Brady Brooklyn Brown Raenie Lynn Brown Joshua Paul Cakebread Genevieve Rodel Catedral Michael Abelardo Colores Megan Kristine Crider Shana Nicole Dietrich Erika Dobson Laurie Dutton Victoria Anne Hina Esveld Anja Christine Follmar Cameron James Formichella Richard F. Fowler Madison Marie Frazee Angel Marie Freiling Sakura Joni Garcia Tara Briana Geske Danielle Joy Hiebert Elizabeth Ashley Hummel Kandace Elizabeth Jilek Kelsey Alana Klass Kayla Anne Krecklow Lauren Alexandra Landau Lauren Kylie Lang Michaelah Danielle Mazek Taylor S. Mcbride Amanda Kiwee Mears Brittany Messer Kristin Lynn Miele Timothy Lee Moran, Jr. Ruby Zamora Mori

Kalimah R. Muhammad Kylie Rene Nelson Adriana Luisa Opal Brooke Owens Christina Nicole Owens Isaac Benjamin Pearson Priscilla Ann Perez Laurel Elizabeth Rodriguez Rachel Christina Rouzaud Morgan Christine Sawyer Shy A. Schroder Charlotte Annmarie Shipley Kathryn Marie Shotwell Hannah Christine Smith Sheri Dawn Smith Meghan B. Trimaloff Christine Wen Tsyr Wang Jennifer Weddell Becky Renee West Krystin Elaine Young Allison Nicole Zingale Stephanie Franceska Zumwalthulverson

### SECONDARY EDUCATION (BIOLOGICAL SCIENCES) David Lee Mullis

SECONDARY EDUCATION (EARTH AND SPACE SCIENCES) Matthew Ryan Hendrickson Salimeh Hobeheidar Kyle Mitchell Smith

# SECONDARY

EDUCATION (ENGLISH) Shawana Marie Arthur Kaari Makeda Aubrey Ashley Nichole Benda Andrea Kaelee Coker Vanessa Louise Cruz Kalli Anne Delaney Beckie Lee Dryer Tiffany Faith Garcia Kaitlyn Victoria Knudson Reece Davis Leresche Dante Abran Longoria Haley Louise Mccann Elizabeth Jesusita Munoz Nichelle Nicole Powers Tanya Sotelo Jared Andrew Stermer Min Tan

### SECONDARY EDUCATION (GEOGRAPHY) Elyse Davene Brumit

#### SECONDARY EDUCATION (HISTORY)

Lauren Anne Barrett Jonathan Milo Besich Cvnthia Rene De Bolt Marcus Dale Fairfield II Samuel Lawrence Ferolie Jesse Gutierrez Heather Rae Hakes Michael Dylan Kimberlin Alyssa Elaine Kircher Shay A. Kroll Sean M. Lance Bret Michael Lineburg Ryan David Lippincott Andrew Michael Macias Cameron Miner Velnesha Lovette Mitchell Ryan James Prostor Robert Louis Robson Eric William Rossbach Chelsea Kristine Seiferth Laura Alexandra Terry

### SECONDARY EDUCATION (MATHEMATICS) Danielle Elise DeBord Anayeli Diaz Wynonna Tish Fulgham

Diego Gastelum Jaclyn Jessica Jacobs Jessica Renae Jones Maria Francisca Lowe Ivette Rios Andrea Lyn Stahley Richard Eric Zilm

### SECONDARY EDUCATION (PHYSICAL EDUCATION)

Eric Jonathon Allen Elijah Nathaniel Bossenbroek Brian Kelley Brooke Cameron James Crowley Kyle Adam Ferreter-Smith Tyler Jay Gibson Anthony Edward Jackson Kolby Jay King Heather Marsh

### SECONDARY

EDUCATION (SPANISH) Roberto Garcia, Jr. Lesly Gabriela Geiser Julia Hernandez

### SPECIAL EDUCATION AND ELEMENTARY EDUCATION

Stephanie Amaton Morayma Vanessa Barraza Brittany Amber Begay Alexia Francisca Marie Carter-Salomon Cree Lynne Christian Jenna M. Ciammitti Karen Coates Tyler John Comella Holly Elisabeth Coolman Roxanne Ariel Cordell Gabriela Martina Curiel Hollie Joe Lvnn DeFreitas Felicia Favela Kira Linda Fitzhugh Tayler Justine Gonzalez Megan Alexandria Gorrie Kelsea Olivia Greene Kaitlin Marie Grunst Erik Alexander Gutierrez Dawn Nichole Harris Maria Joaquina Hernandez Humberto Iniguez Courtney Dawn Marie Kowal Adelaide Nicole Kranda Christopher David Legere Kendra Patricia Leyva Rachel Maddagan Melissa Monet Melendez Javme Louise Miller Caitlin Adeline Nelson Samantha Ortiz Denise Palencia Jordan Alyssa Qualls Raul Hector Rascon, Jr. Andrew Ryan Reyes Lauren Frances Robens Kayleigh Hannah Schumaker Ciera Kay Thompson Maribel Thompson Jessica Marie Thrailkill Jesse Mae Torres Gloria Angelica Urias Michael Thomas Waterkotte Nicolette Ann Wever Lily Zapata-Herrera

# NEW COLLEGE OF INTERDISCIPLINARY ARTS AND SCIENCES (Established 1984)

Marlene Tromp, PhD Dean

CONNIE BORROR, PHD Associate Dean

TODD SANDRIN, PHD Associate Dean

LOUIS MENDOZA, PHD Director, School of Humanities, Arts & Cultural Studies

Roger Berger, РнD Director, School of Mathematical & Natural Sciences

JEFFREY KASSING, PHD Director, School of Social & Behavioral Sciences

> Ратіск Віхву, РнD Director of Graduate Studies

# NEW COLLEGE OF INTERDISCIPLINARY ARTS AND SCIENCES CONVOCATION

Tuesday, December 16, 2014 10:00 a.m., Fletcher Library Lawn Arizona State University at the West campus

# MASTER OF CEREMONIES

Charles St. Clair, School of Humanities, Arts & Cultural Studies

# PROCESSIONAL

**Bell Ringer** Valerie Cheathon

# **Flag Bearer**

**College Marshal** Douglas Kelley, PhD

**Dean** Marlene Tromp, PhD

### THE NATIONAL ANTHEM

*"The Star Spangled Banner"* — Francis Scott Key Michele Lefevre — Vocalist

# REMARKS

Marlene Tromp, PhD, Dean

### OUTSTANDING UNDERGRADUATE Yessica Del Rincón

**RECOGNITION OF BARRETT HONORS GRADUATES** Ramsey Eric Ramsey, PhD, Associate Dean

# **RECOGNITION OF HONOR GRADUATES**

Marlene Tromp, PhD, Dean

INTRODUCTION AND HOODING OF MASTER OF ARTS IN INTERDISCIPLINARY STUDIES GRADUATES Sharon Kirsch, PhD, Director, Master of InterdisciplinaryStudies

# INTRODUCTION AND HOODING OF MASTER OF ARTS IN COMMUNICATION STUDIES GRADUATES Lindsey Meán, PhD, Director, Master of Communication Studies

# INTRODUCTION AND HOODING OF MASTER OF ARTS IN SOCIAL JUSTICE AND HUMAN RIGHTS GRADUATES

Julie Murphy-Erfani, PhD, Director, Master in Social Justice & Human Rights

# INTRODUCTION AND HOODING OF MASTER OF SCIENCE IN PSYCHOLOGY GRADUATES

Elias Robles-Sotelo, PhD, Director, Master in Psychology

Reader

Diane Gruber, PhD, Senior Lecturer, School of Social and Behavioral Sciences

# INTRODUCTION OF BACCALAUREATE GRADUATES Presented by

Louis Mendoza, PhD, Director, School of Humanities, Arts & Cultural Studies Roger Berger, PhD, Director, School of Mathematical & Natural Sciences Jeffrey Kassing, PhD, Director, School of Social & Behavioral Sciences

# Readers

Diane Gruber, PhD, Senior Lecturer, School of Social & Behavioral Sciences Gloria Cuadraz, PhD, Associate Professor, School of Humanities, Arts & Cultural Studies

# ALMA MATER—ARIZONA STATE UNIVERSITY Music and Words by Ernest Hopkins and Miles Dresskell Michele Lefevre — Vocalist

**RECESSIONAL** Leonard Wood — Bagpiper

# MESSAGE TO THE NEW COLLEGE GRADUATES

Congratulations on your extraordinary achievement! The faculty and staff of New College offer our sincere best wishes for your continued personal and professional success. We all look forward to seeing your work in the world; we know you will make your mark as an ASU New College graduate. Today, you join a prestigious body of New College and ASU alumni, who have shared in some of the same remarkable experiences. Please stay in touch with us by joining the ASU Alumni Association, so we can continue to celebrate your triumphs and share the journey of our new students with you. You can take advantage of special new graduate membership rates (\$25 annual or \$300 lifetime dues) and become an active member of the ASU Alumni Association at www.asu.edu/alumni.

# ABOUT THE NEW COLLEGE

The New College of Interdisciplinary Arts and Sciences offers a nationally unique environment: a small college experience with the power of ASU's major research university resources. Working one-on-one with our cutting-edge faculty—often through our New College Undergraduate Inquiry and Research Experience program (NCUIRE), our students reshape the boundaries of knowledge in their fields of study. This prepares them for a future of reshaping the world outside of ASU.

New College was founded on a "new" way of thinking about the academy. Instead of reproducing the intellectual silos that separate fields of study in other institutions, our programs have been structured on the notion that if we break down the barriers between fields, we can think in more innovative ways, do more path-breaking work, offer more effective solutions to real-world problems. From our Interdisciplinary Arts and Performance degree that teaches students many forms of artistic expression and then asks into what mode a concept should be born; to our Forensics degree that brings together fields like chemistry, psychology, and legal studies; to our Social Justice and Human Rights degree that explores sociological, historical, and contemporary cultural analyses of the issues, New College offers educational experiences that transcend more limited ways of thinking about the world.

The mission of New College is to prepare students to succeed in a globalized, diverse economy by providing them with solid disciplinary foundations that are coupled with an ability to think and act constructively across disciplines to discover answers to the complex problems that face society today and to create civic and economic well-being, within contexts ranging from the local to the global.

New College's programs build on the philosophy that inter-, multi-, and transdisciplinary education enhances our graduates' ability both to address the needs of business, industry, schools, and communities of this region and to meet the challenges of the twenty-first century. New College's Bachelor of Art and Bachelor of Science degrees include American Studies; Applied Computing; Applied Mathematics; Applied Science; Applied Science—Cell and Molecular Biology Research; Communication; English; Ethnicity, Race, & First Nations Studies; Forensics; History; Integrative Studies; Interdisciplinary Arts & Performance; Life Sciences, Life Sciences—Environmental Sciences Concentration; Life Sciences—Forensics Concentration; Political Science; Psychology, Psychology (Online); Religion & Applied Ethics Studies; Social & Behavioral Sciences; Sociology; Spanish; Statistics; and Women & Gender Studies New College offers Master of Art degrees in Communication Studies, Interdisciplinary Studies and Social Justice & Human Rights and a Master of Science in Psychology.

### BACHELOR OF APPLIED SCIENCE

John Gregory Freeman, Jr.	Yesenia Lechuga Gutierrez	Alvira Lynn Mannie
Michael James Glass	Robin T. Key	

### BACHELOR OF ARTS

#### COMMUNICATION

Hilary Ambriz Amanda Renee Andrews Brittany Nicole Barnum Skye Benitez Danielle Jo Bernal Darryl W. Bess, Jr. Candice Marielle Bullard-Norwood Patrick Joseph Caserta Yessica Yamilet Del Rincon Ashley Gabrielle DeShay Lorena Maria Escobar Jasmyn Elyssa Forshee Aftyn Morgan Haarer Angelica Aolani Traya Iwane Cynthia Marie James

Yahaira Jauregui Robert Stephen Kimmel Joshua Robert Kirkwood Whitney Elizabeth Martuscelli Ninos George Mirza Bradley Aaron Mitchell Joseph Ryan Mollick Tayler Nicole Moore Roberto Reeno Omega III Breanna Marie Pope Chelsea Rae Roche Francis Alicia Sanchez Mayra A. Sanchez Nicholas Anthony Sheck Akeem R. Stewart Taylor Tellez Vincent James-Victor Torres Sandra Maude Ybarra

#### ENGLISH

Amy L. Barkhaus Mistanie J. Bell Margaret Jane Conlin Sarah Ashley Cox Cassandra Marie Kellogg Esther Sarang Lee Ryo Midaeja Mabry Kody Mlodzik Elizabeth Jesusita Munoz Raquelle K. Potts Victoria Choate Raible

ETHNICITY, RACE AND FIRST NATIONS STUDIES Bobbi Jo Brown Ebony Renee Wiley

#### HISTORY

Amber Nicole Carpenter Alexander Gordon Collier Rianna Eve Elrod Chelsey Renee Ivanchan Jordyn Alea James Tiffany Rose Jonas Demetri Katsoufis Matthew Wayne Kemph Stephanie J. McNab Derin Dale Watham Jacob Allen Winters

#### INTERDISCIPLINARY ARTS AND PERFORMANCE

Robert Neil Kirn Rachel Adel Nesheiwat Samuel Dean Tahami John Nathan Zieser

#### INTERDISCIPLINARY ARTS AND SCIENCES

Lauren Chere Atchison Gabriela Falks Rafaela Garcia George W. Helmbock Amy Elizabeth Hoon Lori Darlene Jarvis Delwin Delaney Johnson Yuen See Joyce Kwong Kara Marie Langlois Orly Maor Giselle Alexis Morales Reyner Ryanto

#### LIFE SCIENCES

Stephanie Aguirre Leah Renee Brubaker Albertine Sam David Jazmin Mendez-Reyes Maxine Veronica Poirier Dustin Robinette Matt Calvin Wykoff

PHILOSOPHY, RELIGION AND SOCIETY Matthew Victor Avelar

# POLITICAL SCIENCE

Thomas Owen Baker Dana Louise Beyers Patrick Joseph Caserta Manaf Mohamad Ennsour Rubit Escamilla Carl Nathaniel Fredricksen Abdulbosit Kosimov Daniel Keith Singleton II Nathan Wellsfry

#### PSYCHOLOGY

Sibbie Kaylynn Adler Stephanie Gail Anderson Lisbeth Alicia Arescurenaga Lynda Elizabeth Arguello Denise Marie Atkins Promise Katrina Barragan Amanda Marie Bramble Stephanie Ann Buckley Kait C. Busone Ana F. Bustamante Teyla Charlotte Buys Michelle Da Nell Camit Daniel Thomas Carreras Amanda Marie Carvalho Jesse Colter Cook Samantha Ann Cooper Desiree N. Coyne Brittany Breanne Cramer-Ortega Nicholas Lafayette Cruz Elizabeth Joann Davis Donva Delsouz Jesus Alfonso Diaz MaryLynn Ellsworth Whitney Ann Falldorf Kathryn Anne Flynn Briton Elgin Forester Andrea Jayne Galvez Kari Lynn Gerdes Chelsee Marie Gille Kalette Suzanne Goggin Estrella Gomez Kaylie Gratton Melissa R. Hahn Shannon Lindsey Hanne David L. Heath Tamara Kathleen Helgerson Karrie Sue Henry Hope Desiree Holland Carolvn Melissa Holtgrewe Heather Marie Homesley Amanda Honwytewa Victoria Anne Jeans-Berezowsky Sarah Eileen Jennings Svlvia Jimenez Remi Deleon Lafayette Anahi Licona Anne Cavalier Liwski Edita Mahmutovic

Lauren Susan Mankin Jeffrey Barton McCormac Alicia Lucille McIntyre Colton McKelvie Adriana Medrano Krisanne Marie Moore Melissa Morazan Valerie Yvonne Moreno Elizabeth Napolitano Katherine Marie Nyman Jessica Marie O Hearn Kristine Anne O'Connor Barbara Olivas Elizabeth Oliveros Rachael Parr Jason Alan Peterson Debra Lyn Pham Nicole Rene Ponder Lindsey Nicole Quan Michelle Rose Quinlan Marnie Rahav Justin Michael Reynolds Nicole Marie Rinehart Revna Jazmin Rivera Virginia Rodarte Daniel R. Rose Stephanie L. Rose Brittany Rose Russell Rebekah Anne Sabin Ryan Houston Sams-Fuller Manor Santos, Jr. Phylicia Michelle Scroggins Sophia Samantha Abigail Serrano Tanya Marie Shafer Paul Alexander Shank Joy L. Smith Elisha Lynn Snow Linda Sue Solheim Kosy Soukrasmy Samantha C. Spallino Daphnie Nicole Stafford Rachel Elizabeth Stewart Jeremy Ryan Stutzman Linda Michelle Suarez Seana Colleen Sullivan Levi Daniel Surls William Gerard Benedict Sydnor Cherry Tang Kayla Ann Thompson-Jonagan Patrick Philip Tobin Veronique R. Tonna Dennis Lynn Tucker Cassandra Nadine Valdivia

Rachel Victoria Varga Christine Suzanne Waitkuweit Rontavis Walker Melanie Rose Walsh Brandon Edward Wilson Crystal Zepeda

SOCIAL AND BEHAVIORAL SCIENCES Jonathon Ray Moreno Brooke Ziemba Pruitt

APPLIED COMPUTING Richard Allen Egli, Jr.

APPLIED COMPUTING (DATABASE SYSTEMS) Lisa Maria Tsosie

APPLIED COMPUTING (DIGITAL MEDIA AND GRAPHIC DESIGN) Robert Alex Latham

APPLIED COMPUTING (NETWORKING AND DISTRIBUTED PROCESSING) Max Alexander Rascon

APPLIED MATHEMATICS Valerie Michelle Cheathon Michael Norberto Payan, Jr. Christopher Lee Philbin

### COMMUNICATION

Georgette L. Aguero Hannah Elise Anderson Matthew Lee Buschmann Christine Renee Cuthbertson Carissa Champaigne Fuller Emily Kathleen Johnson Danny Lorenzano Ryley Austin Morse Rachel Irene Speights Ognjen Stojanovic

#### LIFE SCIENCES

Ana Luisa Alvarado Justin Lawrence Beer Alexandra Emmeline Tabet Maria De Jesus Torres

#### SOCIOLOGY

Jessica Renee Collay Marcel Allen Davis Janean Nadine Gardea Anessa Lauren Gordon Darrick Edward LaPierre Whitney Love Brianna Marie Murphy

#### BACHELOR OF SCIENCE

Lauryn Marie Bingham Elizabeth Bracamontes Naomi Shilo Cadena Tori Ann Crocker Stephanie Ann Curran Selamawit M. Dubale Deanna Jeanette Duprey Samuel Augustus Duso Jesus Adrian Nunez Felix Angela Dawn Gonzales Shawndee Aubriana Harwit Stephen Frederick Hopkins Timothy Daniel Jaynes Megan Nibungco Jorge Kassandra Ann Lichvar Oanh Kim Nguven Dipul Dilip Patel Misty Dawn Peters Nathan Mark Robinson Dominic Sanchez Adam Micheal Shaffer Shwetha Sharma Matthew Wayne Sizemore Kimberly M. Tarling Michelle Lee Tarling

LIFE SCIENCES (ENVIRONMENTAL SCIENCE) Ty Joseph Leek

LIFE SCIENCES (FORENSICS) Savannah M. Abbott Krista Romy Ivan

POLITICAL SCIENCE Wesley Ray Jones Aysia Terise Pennell Katherine Ann Ocano

#### SPANISH

Rosemary Garcia David Edwin Rothamer Xochitl L. Santillan Reyna

WOMEN AND GENDER STUDIES Stephanie Lynn Bennett Eva Sisko

Suleman Siddiqui

#### PSYCHOLOGY

Adrianna Ramona Aguirre Jennifer Bi Brittney Marie Ceballos Tara Rose Conklin Brittney Victoria Corbo Robert Jordan Cowger Shelby Lynn Emmert Stacey Marie Ewan Mareesa Ann Figueroa Nohemi Franco Lisa George Deborah Jean Geymer Randy Giles Leticia Godinez Danielle Lynn Haverkate Kathryn Pamela Hoeffleur Monira Mona Morsy Matilde Munoz Crystal Rena Nance Samuel Austin Richardson III Elizabeth Ann Sayers Brian Joseph Schudel Katie Marie Tacey

#### SOCIOLOGY

Natasha Saman Alavi Lindsey Nicole Dominguez Aysia Terise Pennell Tobey Marcus Togba

STATISTICS Ryan Phillip Grossman

WOMEN AND GENDER STUDIES Jennifer Moreno

# SCHOOL OF LETTERS AND SCIENCES (Established 2004)

DUANE H. ROEN, PHD Assistant Vice Provost, University Academic Success Programs Interim Dean, University College Interim Director, School of Letters and Sciences

> ELAINE ACOSTA SWEET Assistant Dean, University College

NICHOLAS O. ALOZIE, PHD Faculty Head, Social Science

RICHARD C. BAUER II, PHD Faculty Head, Science, Mathematics, and Social Science

KEVIN H. ELLSWORTH, PHD Interim Faculty Head, Interdisciplinary and Liberal Studies

> CHRIS A. MARTIN, PHD Faculty Head, Science and Mathematics

IAN FREDERICK MOULTON, PHD Faculty Head, Interdisciplinary Humanities and Communication Interim Faculty Head, Languages and Cultures

TERENCE J.G. TRACEY, PHD Faculty Head, Counseling and Counseling Psychology

# SCHOOL OF LETTERS AND SCIENCES CONVOCATION

Tuesday, December 16, 2014 7:00 p.m. Wells Fargo Arena ASU Tempe Campus

# WELCOME

Ian Frederick Moulton

CONVOCATION ADDRESS Duane H. Roen

### **PRESENTATION OF GRADUATES**

Cayle Lisenbee Patricia Murphy

# **RECESSIONAL** Phoenix Scottish Pipe Band

# SCHOOL OF LETTERS AND SCIENCES

The School of Letters and Sciences provides students across ASU with the knowledge and skills to comprehend and effectively engage the changing world of the 21st century at local, national and global levels.

We offer graduate and undergraduate degree programs that prepare students for a rapidly changing marketplace, as well as foundational instruction in humanities, social and natural sciences, mathematics, and professional fields. Our exploratory and major and career exploration programs empower students to find a major anywhere at ASU based on their interests, career goals and personality traits. Faculty support knowledge enterprise development by advancing research, clinical and creative activities that promote discovery, innovation and human understanding. The school is guided by the principles of student success, strategic partnerships within the university and the community, and interdisciplinary inquiry.

Theory, creativity and applied learning are integrated as students build entrepreneurial opportunities both inside the university and in their communities. In addition, the school serves the citizens of Arizona by offering a variety of outreach programs that engage people in cultural events and lifelong learning. The school is home to the Center for the Study of Race and Democracy, which serves as a leading interdisciplinary, problem-solving venture committed to engaged scholarship, and information dialogue involving the topics of race and democracy.

#### COMMUNICATION

NiAmbi Dalia Agent Erin Brosnan Burk Christopher Joseph Foley Kathryn Rebecca Gayle Marylee Korina Hernandez Timothy Hill Johnson Colby James Marks Cashee Capri McGruder Elizabeth Joanna Quintanilla Yomahira Olivia Villalobos

### BACHELOR OF ARTS

#### ENGLISH

Dana Lynn Felt Kaitlin Rose Johnson Kelly Marie McFadden Stephanie Joann Olivarez Melissa Mae Rose Lindsay Marie Walker

### HISTORY

Frank James Balistreri Daniel Lawrence Caprio Michael Andrew Cohen Daniel K. Jolley

HISTORY AND CULTURE Daniel Thomas Austin Steven Michael Walsh

ORGANIZATIONAL LEADERSHIP Fabia J. Bianco Sophia Nichole Mendez

### BACHELOR OF GENERAL STUDIES

GENERAL STUDIES Andrea R. Blacksheep Forrest Gayge Brown Yolanda Garcia Cristina Camille Irizarry Anthony John Nish, Jr. Sean Christopher Ogrady Victoria Thien-Kim Quach Lizbeth Sandoval Timothy Patrick Younger

### BACHELOR OF INTERDISCIPLINARY STUDIES

### INTERDISCIPLINARY STUDIES

LaSheena Renee Adams Summer Michelle Adamski Jeffrey Richard Alderson Whitney Patrice Anders Geoffrey Dale Archer Ruben Cuk Baak Allyson Taylor Basye Victorious Mae Bennett Leah Aliza Bloom Kevin Alan Brady Jeffrey William Bunker Warren James Chabrier Andrew Chacon Arliss Danielle Chavez Daveon Collins Lilian Lisbet Cortez Abraham Francisco Cota Shajaira Covarrubias Jonathan Robert Crist Sammijo Crooks Casey Barret Crouse Antwan Vincent Dandy John Taylor Day III Channing Adair Dial Beth Anne Dillie Rachel Elizabeth DiSanto Allison Paige Dodde Carter Daniel Donaldson Morgan Nicole Dorweiler Ryan Sebert Dotson Jennifer Danielle Doughty Matthew Joseph Dowsey Tara Mary Duffy Stephen Robey Farfante Ashley Marie Faulkner Wesley S. Fehr Jodie Lynn Fenn James David Fietsam Miguel Gutierrez Figueroa Brianna Kari Gades Andrew Samuel Garcia Sarah Louise Gaston **Douglas Taylor Gluth** 

Micah Adam Gould Marion Victor Grice Bonnie B. Griffing Bryant Jon Grimmius Emily Thea Groenewold Vincent Anthony Guerra Garrett Lively Halbert Jay Hall Hayden Cole Harper Nicole Ashley Hastings Michael Ryan Hatch Darrin P. Henderson, Sr. Shannon Dawn Heying Shauna Jackson Jordan M'Lyn Jacober-Gorman Madelyn Claire James Carmen Rosario Jaramillo Matthew Charles Johnston Alexander John Jones Cameron Austin Jones-Miller Jennifer Michelle Kay Kyle Alexander Keating Cody Alan Keltz Drew Edward Kennedy Shea Douglass Kenny Nicole Ann Keskey Zachary Joseph Kincaid Arielle Kopec Bradley John Krause Amilia Violet Lasar Vincent Joseph Lenzi Broc Edward Leonhardt Ali Liberman Lea Katriona Marie Lindstrom Kaitlyn Marie Loewenstine Rashid Essa Sultan Ahmed Lootah Christopher John Lopez Rebecca Marie Starr Lucas Beau Giuseppe Maggi Patrick Steven Marcantuono Jessica Carolyn Martin Salvador Daniel Martinez Samantha Lynn Mausolf

Bryson John Alexander Maxwell Brian Christopher Mcfarland Jesse Michael Sindbad McIntosh Hailey Marie Mclaughlin Ernesto Medina Kimberly Ann Meininghaus Griffin Robert Mello Joseph Michael Millanes Heather Lanae Miller Amira Kathleen Mourad Keenan Patrick Murphy Rebecca Guerrero Newton Robert Nielsen Macie Elisabeth Nix Goran Novakovic Alexander Sung-Tek Oh Alex James Orama Marisa Ostos Barbara Paez Hetal S. Patel Chase Bennett Patten Jason Alan Paul Celia Maria Perez Aron John Piper Nicholas Alexander Psaltis Juan Angel Ramirez Heather June Ramsthel Marie Elizabeth Rathbun Matthew Bryan Raykovitz Mike Reese Philip J. Reid Styles Shawn Reidhead Adam Taylor Riche Daniel Villasenor Rodriguez Donna Elizabeth Rosenlof William Gordon Rudolph Kennedy Francis Ruf Jesus Emmanuel Ruiz Shaney Michelle Salomon Ashley R. Sampeer Eric Michael Schell Sarah Schmitz Jessica Erin Schnurr Katrina Renee Schroeder

Dylan Joseph Scott Tori Shiosaka Minahil Siddiqui Kenneth Ryan Silvia Danielle Nicole Smith Alexandra Michael Snell Nicole Danielle Solar Sheila Ray Sommer Amber Marie Stavros Sarah Lindsey Stengel Elizabeth Ann Sutton Samuel Carl Syburg Brandon Kayvan Taleghani Andrew Joseph Tetreault Ni Sin Tran Brendon Tunstall Kyle Trevor Varner Christopher Carr Walter Carter Dale Warnock

Jamie L. Watchman Anita Kaye Wayne Sendi Wei Joshua Kyle Wendt Brittany Rae White John L. Williams II Terrence Everett Wilson Carlos Armando Wirichaga Marc Daniel Wohlleban Amanda Zambelli Andrea M. Zuhri-Adams

INTERDISCIPLINARY STUDIES (ORGANIZATIONAL STUDIES) Anica Rose Aguero-Curtis Richard Barcena Vanessa Brown Liana Chiarenza Danalee Carson Christensen Barbara Finch Mary Bethany Gittings Molly Gray David Adam Harrison Jennifer Lynn Jelinek Anne Renee Jordan Ian Christopher Macnabb Miguelina Meireles Leah A. Parker Todd Willis Sherwood Darcy Dee Socha

#### **BACHELOR OF LIBERAL STUDIES**

### LIBERAL STUDIES

Sandra C. Andrews Jody Anne Augustin Sarah Marie Baham Desiree Amethyst Baza Glenda Edyne Foo Sum Boyd Joshua Allen Boyd Jerika Linda Brown Rvan Christopher Clav Heather Renee Quitugua Cunliffe Karen Christine Danskin Sara Catherine Decristoforo Julie A. Dehnert Justin Mathew DeRov Casey Dowling Amber Nicole DuBose Chelsie Allvn Eacret Melinda Montero Franklin Melissa Leeann Green Wesley Christopher Grimm

Jason Samuel Harvey Mary Susan Hastings Jesse David Higgins Deanne Holder Johanna Louise Horne Chezka Krystel Ireton Michael John Karney Kenneth Francis Landreaux Jordan Thierry Lewis Theresa M. Mahoney Juan Manuel Marquez Christopher Daniel Marrs James Arthur Martin Teren Montae Martin Matthew McCrory Misha Sung Mckee-Shorter Sean P. Moore Jennifer Elaine Murphy Christine Y. Odama Millicent Michelle Pepion Heather Ellen Peters Michael Edmund Peters

Bryon Keith Reeves Jordan K. Richardson Nicholas Salty Romero Jennifer Rondinelli Andrew Joseph Round Lavla Suzanne Rudd John Michael Saxton, Jr. Clay M. Schneider Kerry Lynn Schwartz Randa Joy Seymore-Hunt Rodney James Shepard Julicua Marie Singleton Hannah Michele Somera Keith Edward Spence Meghan Michael St. Germain James Cassidy Stallings Tiffany Eileen Stiller Andrea Leah Stringham Jeanetta Domnique Tatum Vanta L. Thomas Zsanee Arielle Thomas Melissa E. Wilson

# BACHELOR OF SCIENCE

AGRIBUSINESS (PRE-VETERINARY MEDICINE) Nakita Raquel Jenks

APPLIED BIOLOGICAL SCIENCES

Tyler John Bingham Sarah Lynn Collins Richard James Fernandez Jason Edwin Flora Samantha Brenda Guevara David Jacob Hamblin Anthonie Jamie Hansen Jaquelyn Prince Hartwig Brittany Megan Hines David Yong Kim Zane Scott Lamascus, Jr. Kortney Renee Niedert Matthew Douglas Parisek Luvenia Crystal Sayegh Shane Mcbride Smith Amanda Lyn Young

APPLIED BIOLOGICAL SCIENCES (APPLIED ECOLOGY AND PREVETERINARY MEDICINE) Matthew Obbie Atkinson

Savannah J. Schuman Tegan Jo Wolf

APPLIED BIOLOGICAL SCIENCES (SUSTAINABLE HORTICULTURE) Alexander D. Feldman TECHNICAL COMMUNICATION

Allison Maree Barrios Emily Grace Blanton Tony L. Bruton Aryana Ibanez Nicole Laetzer Rachel Lyn Lauterborn Paul Robert Macdonald Douglas T. Martin Kelly Samantha Martin Jennifer Christine Mckibben Dayana Ortiz Joshua Rekittke Michael Robert Sabbia Amy Gail Smith Jesse Benny Velasquez, Jr. Kimberly Rae Ward

# SCHOOL OF SUSTAINABILITY (Established 2006)

CHRISTOPHER G. BOONE, PHD Dean and Professor, School of Sustainability Professor, School of Human Evolution and Social Change Senior Sustainability Scientist, ASU Wrigley Institute

# SCHOOL OF SUSTAINABILITY CONVOCATION

Tuesday, December 16, 2014 11:30 a.m., Evelyn Smith Music Theater

### PROCESSIONAL

# MASTER OF CEREMONIES

Colin Tetreault, MA Faculty Associate and Manager, ASU Wrigley Institute Past-President, School of Sustainability Alumni Chapter

### WELCOME

Christopher G. Boone

# GREETINGS FROM THE JULIE ANN WRIGLEY GLOBAL INSTITUTE OF SUSTAINABILITY

Gary Dirks, PhD Director, ASU Wrigley Institute Teaching Faculty, School of Sustainability Julie Ann Wrigley Chair Practice of Sustainable Energy Systems, School of Sustainability Director, LightWorks Distinguished Sustainability Scientist, ASU Wrigley Institute

> HONORED GUESTS School of Sustainability Faculty

# STUDENT CONVOCATION SPEAKERS

# PRESENTATION OF GRADUATE CANDIDATES

John Martin Anderies, PhD Professor, School of Sustainability Professor, School of Human Evolution and Social Change Graduate Director, School of Sustainability Senior Sustainability Scientist, ASU Wrigley Institute

# PRESENTATION OF UNDERGRADUATE CANDIDATES

Kelli L. Larson, PhD Associate Professor, School of Sustainability and School of Geographical Sciences and Urban Planning Primary Investigator and Executive Committee Member, Decision Center for a Desert City

# **CLOSING REMARKS**

# RECESSIONAL

# ABOUT THE SCHOOL OF SUSTAINABILITY

Established in 2006, the School of Sustainability educates a new generation of scholars and practitioners and creates innovative modes of scholarship by bringing together leaders, stakeholders, and people from multiple disciplines to develop practical solutions to the most pressing sustainability challenges.

The School offers graduate programs leading to Master of Science, Master of Arts, Master of Sustainable Solutions, Executive Master for Sustainability Leadership and Doctor of Philosophy degrees in Sustainability and undergraduate programs leading to Bachelor of Science and Bachelor of Arts degrees in Sustainability. Degree programs focus on collaborative learning, transdisciplinary approaches, and solution-oriented training to address sustainability challenges relating to areas such as energy and materials, water, ecosystems, urbanization, international development, social transformations, climate, and food systems.

The School of Sustainability works closely with the Julie Ann Wrigley Global Institute of Sustainability, which is the hub of Arizona State University's sustainability initiatives. The Institute advances research, education and business practices for an urbanizing world. Both the School and the Institute initiate and nurture work on issues of sustainability across the University and collaborate with other academic institutions, governments, businesses and industries, and community groups locally, nationally, and globally. To learn more, please visit http:// sustainability.asu.edu and http://schoolofsustainability.asu.edu.

### BACHELOR OF ARTS

Laura Azevedo Eduardo R. Cervantez Aidan Isaac Cooney Nathan John Gassmann Kelly Nicole Hauer Jaz Micheal Hereford Lindsay Taylor Lathrum Diana Lee Meeks Justin Robert Shinabarger Bailey Lauren Spears Ryan Patrick Stephenson Emily Jeanette Wilcock Alexis Amber Yaple

### BACHELOR OF SCIENCE

Mary Elizabeth Bigelow Alex Cano Melissa Ann Chavez Benjamin Zachary Frelka Laura Elizabeth Hager James Francis Kieffner Gil Leibovich Justin Michael Levie Nicholas Salvador Luria Jeanette Macias Avery Bryant McKie Tyler L. Morton Patrick Stephen Sheahan John Daniel Velez Xue Zhang

# WALTER CRONKITE SCHOOL OF JOURNALISM AND MASS COMMUNICATION (Established 1984)

CHRISTOPHER CALLAHAN, MPA Dean

MARIANNE BARRETT, PHD Senior Associate Dean

KRISTIN GILGER, MA Associate Dean

MARK LODATO, BJ Assistant Dean

# WALTER CRONKITE SCHOOL OF JOURNALISM AND MASS COMMUNICATION CONVOCATION

Monday, December 15, 2014 7:00 p.m., ASU Gammage

### PROCESSIONAL

# WELCOME

Christopher Callahan, Dean

### SPECIAL VIDEO

Walter Cronkite: Legend and Legacy

# **KEYNOTE CONVOCATION SPEAKER**

PRESENTATION OF MASTER'S DEGREE CANDIDATES Marianne Barrett, Senior Associate Dean

PRESENTATION OF BACHELOR'S DEGREE CANDIDATES Mark Lodato, Assistant Dean

# SPECIAL AWARDS

# STUDENT SPEAKER

# RECESSIONAL

# WALTER CRONKITE SCHOOL OF JOURNALISM AND MASS COMMUNICATION

# About the School

The Cronkite School is widely recognized as one of the nation's premier professional journalism programs. Rooted in the time-honored values — accuracy, responsibility, objectivity, integrity — that characterize its namesake, the school fosters journalistic excellence and ethics among students as they master the practical professional skills they need to succeed in the digital journalism world of today and tomorrow.

The Cronkite School's 1,800 students consistently lead the country in national competitions. The school has the best record in the Hearst Journalism Awards, often called the Pulitzer Prizes of college journalism, over the past nine years. Cronkite also has the country's best overall record in the national Society of Professional Journalists' Mark of Excellence competition over the same period and has taken first place in its region for 14 consecutive years and students have won three international Robert F. Kennedy Journalism Awards for reporting on social justice issues in recent years.

Students are guided by a faculty that is made up of both award-winning professional journalists and world-class media scholars. In recent years, the school has added to its faculty such leading journalists as former Washington Post Executive Editor Leonard Downie Jr., Minneapolis Star Tribune Editor Tim McGuire, BET Vice President Retha Hill, Sacramento Bee Executive Editor Rick Rodriguez, Forbes Magazine Publisher Jeff Cunningham, New York Times Senior Business Correspondent Micheline Maynard and Pulitzer Prize-winning journalist Jacquee Petchel.

The Cronkite School continues to lead the field of journalism education with its innovative use of the teaching hospital model for which it has received national acclaim. Recently, Arizona PBS, one of the nation's largest public television stations, became part of the school, serving as a hub for full-immersion professional programs and a testing ground for new approaches in journalism.

Cronkite students choose among a dozen different professional programs in which they work under experienced journalists and communications professionals to apply what they have learned in the classroom. They report on sports from multimedia bureaus in Los Angeles and Phoenix; they do public affairs reporting from news bureaus in Phoenix and Washington, D.C.; and they produce a nightly newscast that reaches 4.8 million viewers on Arizona PBS.

In the Public Insight Network Bureau, students work with professional news organizations to deepen their connections to audiences, and in the New Media Innovation and Entrepreneurship Lab, they use digital technologies to forge the future of journalism. Students in the school's Public Relations Lab develop campaigns for client companies, while Carnegie-Knight News21 student reporters conduct national data-driven investigations into issues critical to Americans. New bureaus opening at the school include a Business Reporting Bureau in which students will report on business, finance and economics and a Digital Production Bureau, which will serve as a multimedia development and production hub for the school.

Elsewhere at the school, the Donald W. Reynolds National Center for Business Journalism provides education and training to professional journalists and Cronkite Global Initiatives brings international journalists to the school for study and training.

All of these initiatives take place in a state-of-the-art building that is unparalleled in journalism education. ASU's investment in the school has generated national and international attention from educators and media professionals who place the school in the top tier of all U.S. journalism schools. The Times of London and The New York Times have pointed to the Cronkite School as a leading example of changes taking place at journalism schools across the country. The prestigious publications called the Cronkite School a pioneer, kindling a notion of new media that will shape how news is delivered and how people will stay informed in the future.

# About Walter Cronkite

ASU's journalism program was named in honor of former CBS News anchor Walter Cronkite in 1984.

The relationship started when Tom Chauncey, longtime owner of the CBS affiliate in Phoenix and a leading supporter of journalism education at ASU, contacted his old friend in an effort to advance the program. An endowment on behalf of the program was soon established and the school was named after "the most trusted man in America."

Over the next quarter of a century, Cronkite lent much more than his name to the school. He was closely involved — advising leadership, guiding students and faculty and traveling to Arizona each year to personally give the Walter Cronkite Award for Excellence in Journalism to one of the nation's top journalists. The most special relationship, though, was with "our students," as Cronkite would always call them. Young women and men, some with parents barely old enough to remember Cronkite behind the anchor desk, lit up when he walked into a classroom. They hung on his every word as he thoughtfully answered their questions about the profession he so loved. They lined up just to shake his hand, and he loved every minute of it.

In what turned out to be Cronkite's last visit to ASU in 2007 before declining health prevented him from traveling, a group of 100 students gathered with just a few minutes of notice that Cronkite was in the building. He held them spellbound as he spoke about covering World War II, Vietnam, Apollo, Watergate and presidents from Truman to Reagan — and of how important "our school" was to him.

Although Cronkite died on July 17, 2009, before he was able to visit the new building, he remains an ever-present part of the school's heartbeat and direction. His legacy lives on in the spirit and passion with which the school teaches both the skills to do journalism in today's media environment and the time-honored ethics and news values necessary to do it in the manner that would make him proud. The Cronkite School has established a special memorial fund in Cronkite's name. For more information on the fund and to learn more about Cronkite's legacy and career, visit cronkite.asu.edu/rememberingcronkite.

# About Our Graduates

The Cronkite School has more than 8,000 alumni throughout the Valley, across the country and around the world. Many are leaders in television, digital media, newspapers, radio, magazines and public relations.

In 1993, the Cronkite School inducted its first class into the Cronkite Alumni Hall of Fame. The charter inductees were Al Michaels ('66), an Emmy Award-winning sports broadcaster best known for anchoring "Monday Night Football," and Bill Redeker ('71), an ABC News correspondent who covered the Middle East and the Far East during his 30 years with the network.

Other notable Cronkite Alumni Hall of Fame inductees include Becky Anderson ('94), CNN International anchor; Julie Cart ('98), Pulitzer Prize-winning Los Angeles Times reporter; Derrick Hall ('91), president of the Arizona Diamondbacks; Christine Devine ('87), news anchor at FOX 11 in Los Angeles; Mary Kim Titla ('85), founder of Native Youth Magazine; Ray Artigue ('76), president of The Artigue Agency; and Chip Dean ('77), director of ESPN's "Monday Night Football."

Graduates of the school who are interested in joining the Cronkite School alumni chapter are encouraged to call us at 602.496.5555 or visit asu.edu/alumni. Stay connected to fellow alumni by registering at cronkitenation.com.

### WALTER CRONKITE SCHOOL OF JOURNALISM AND MASS COMMUNICATION

#### **BACHELOR OF ARTS**

#### JOURNALISM AND MASS COMMUNICATION

Aubree Lynn Abril Angel Eduardo Almendares Marina Nicole Beach Stephen Maxwell Bennett Taylor Rae Bergholz Dallas Connor Campbell Cindy G. Castillo Christopher Ross Clabaugh Rachael Marie Coukoulis Jade Alexis Crook Julia H. Do Jillian Pletscher Duran **Emilie Elise Eaton** Evonne Ethel Ermey Ryan David Espinoza Kathleen Gwen Etzel Ashlev Michelle Footer Grant Wendell Francis Alex Joseph Gallant Gilberto Gamboa Ao Gao Kassandra Maria Gonzalez Arianna Noelle Grainey Tahlia Marie Grassie Grant M. Greeley Dana Erica Gundrum Joshua Roland Hamel Charissa Lucille Heckard Jason Philemon Henry Edward James Hernandez Stephen Hicks Isabell Cathleen Higuera Zachary Joseph Hillenbrand Christopher John Hilliard Jamie Marie Hobbs Peter Isso Victoria Agata Ivankic Ken Joseph Judd Kasey Danielle Kaler

Kirsten Keegan Ella Kraklio Margaret Anne Krivanec Hannah Beth Lawrence Connor H. Leary Jillian Taylor Lopez Megan Nicole Lopez Joshua Jon Martinez Jacqueline Elizabeth Maxwell Lauren Marie Maxwell Courtney Alexandra Merz Kearsten Alexandra Miles Natalie Roxann Miranda Thomas Earl Mitchell Elizabeth Rose Moore Alexandria Gabrielle Nelson Nicole Breann Northcutt Erin Patrick O'Connor Jessica Renee Obert Daniel John Ochoa Patricia Eagle Oliverio-Lauderdale Analise Tomai Ortiz Vivian Itzel Padilla Nathaniel Dante Pallone-DeLaTorre Sierra Marie Palmer William Gerard Posthumus Alyssa Juliette Prano Jacqueline Pulido Saddam George Rabadi Eduardo Rascon Anastasia Ellerine Reynolds Lily Marlena Reynolds Herminia T. Rincon Gabriel Alexander Rodriguez Kendra Elise Rutledge Jessica Saenz **Oscar Salinas** Evelyn Soto Saravia Secily Audrey Seljeskog Daniel Scott Shapiro

Eric Justin Smith Maria Iris Springs Camaron Michael Stevenson Michelle Alexandra Vana Perry Robert Vandell Lauren Elisabeth VanOrsdale Huan Dang Vo Patrick Roman Wagner Kayla Michelle Wall Trey Darrell Warren Gene Anthony Watson Jody Lynn Wilson Connor Hudson Wince Trevor Christian Zeiler Steven Nathaniel Zinsmeister Harley Paige Zugbaum

#### MASS COMMUNICATION AND MEDIA STUDIES

Sanae Alexander Cassandra C. Anderson Kierra Breon Barnes Sydney Elissa Pickering Brahmavar Carlos Eduardo Campos Kaede Jo Clifford Robin R. Coburn Matthew Frederick Covell Candace Nicole Freeman Eric Jeffrey Goodman Gabrielle Marshall Molly E. Owen Curtis Rodriguez Anissa Serene Yusoff Sprecher Daniel Blake Sullins Alexandra Christine Sweet Aris Lela Thompson Jessica Diana Urgiles Madison Lucie Wehr Kyra Nicole Wennersten

# W. P. CAREY SCHOOL OF BUSINESS (Established 1955)

# Amy HILLMAN, PHD Dean

KAY A. FARIS, PHD Senior Associate Dean, Undergraduate Programs

TIMOTHY J. DESCH, MED Assistant Dean, Admissions, Undergraduate Programs

> JOSEPH R. CARTER, PHD Associate Dean, West Campus

MARK MANFREDO, PHD Associate Dean, Polytechnic Campus

STACEY WHITECOTTON, PHD Senior Associate Dean, Graduate Programs

BUCK K. W. PEI, PHD Executive Dean, W. P. Carey in China

# W. P. CAREY SCHOOL OF BUSINESS UNDERGRADUATE AND GRADUATE CONVOCATION Monday, Dec. 15, 2014 6:30 p.m.,Wells Fargo Arena ASU Tempe Campus

# MASTER OF CEREMONIES

Kay A. Faris, Senior Associate Dean, Undergraduate Programs

**Stage Party Processional** 

ALMA MATER - ARIZONA STATE UNIVERSITY

Music and Words by Ernest Hopkins and Miles Dresskell

# GREETINGS

# FEATURED STUDENT SPEAKER

Turken Family Outstanding Graduating Senior Jonathan Dussik FINALISTS Jonathan Dussik Eric Gilmore Desirae Groth Nicholas Schmitzer

# INTRODUCTION OF GRADUATES Readers of Names

Timothy Desch, M.Ed., Assistant Dean, Admissions, Undergraduate Programs John Eaton, Ph.D., Clinical Professor, Department of Marketing

# **DEPARTMENT CHAIRS**

Philip Reckers, Ph.D., Director, School of Accountancy Mark Manfredo, Ph.D., Director, Morrison School of Agribusiness Gustavo Ventura, Ph.D., Chair, Department of Economics Thomas Bates, Ph.D., Chair, Department of Finance Michael Goul, Ph.D., Chair, Department of Information Systems Trevis Certo, Ph.D., Chair, Department of Management Beth A. Walker, Ph.D., Chair, Department of Marketing John W. Fowler, Ph.D., Chair, Department of Supply Chain Management

### **UNDERGRADUATE COMMITTEE**

Perseus Munshi, MBA, School of Accountancy Roger Hutt, Ph.D., Morrison School of Agribusiness Cara McDaniel, Ph.D., Department of Economics Laura Lindsey, Ph.D., Department of Finance Kathleen Moser, Ph.D., Department of Information Systems James Moore, Ph.D., Department of Management Amy Ostrom, Ph.D., Department of Marketing Eddie Davila, MBA, Department of Supply Chain Management

CLOSE

Kay A. Faris, Senior Associate Dean, Undergraduate Programs

### RECESSIONAL

### **ABOUT THE W. P. CAREY SCHOOL OF BUSINESS**

The W. P. Carey School of Business at Arizona State University is one of the highest-ranked and largest business schools in the United States. The school is internationally recognized for its leadership in business education and for positively impacting the practice, science and art of management on a national and international scale. The school works to rethink the nature of business, engage the world, and create a better future.

More than 10,000 students attend the W. P. Carey School of Business, including about 50 National Merit Scholars and more than 100 doctoral candidates. The student body is especially diverse, including representatives from more than 90 countries.

The acclaimed faculty includes a Nobel Prize winner, members of the National Academy of Sciences, a Guggenheim Fellow, and a fellow of the American Academy of Arts and Sciences. Many faculty members are also on the editorial boards of academic journals and publications. The school boasts 10 well-known research centers and a research institute, and is ranked Top 25 in the nation among business schools for research productivity.

Both the school's graduate and undergraduate business programs are ranked Top 30 in the nation by *U.S. News & World Report*. The executive MBA program is ranked No. 13 in the world by *The Wall Street Journal*. The W. P. Carey School of Business is also known for providing excellent "return on investment" at both the graduate and undergraduate levels.

Undergraduate Bachelor of Science degrees are offered in nine areas, including accountancy, business data analytics, business entrepreneurship, computer information systems, economics, finance, management, marketing and supply chain management.

Undergraduate students also have the option of earning a Bachelor of Arts degree in business with a concentration in communication, food industry management, global agribusiness, global leadership, global logistics management, global politics, human resources, law, public service and public policy, retail management, sports and media studies, statistics, sustainability, technology, tourism management or urban policy.

The school's renowned MBA program is offered in five platforms: full time, evening, executive, weekend and online. Students can also earn master's degrees in accountancy, business analytics, finance, global logistics, information management, management, real estate development or taxation. The school ranks high for the quantity and quality of its doctoral graduates. Many managers and executives also come to the school for its highly desirable executive- education certificates, placing a heavy emphasis on professional development.

The school's extensive alumni network is 90,000 strong. Distinguished alumni represent highly regarded companies from diverse industries, including manufacturing, technology, retail, banking, accounting, entertainment and food, as well as smaller entrepreneurial firms and respected nonprofit organizations.

The school provides students with personalized assistance in their job searches through dedicated graduate and undergraduate career centers.

For more information about the W. P. Carey School of Business, please visit wpcarey.asu.edu.

### W. P. CAREY SCHOOL OF BUSINESS

### BACHELOR OF ARTS

BUSINESS (COMMUNICATION) Tracy Thomas Agnelli Cassandra Aguilar Dorothee Rufino Ahossi Victoria Rae Aiello Ismail Mohammed S H Alhaidar Sammy Shakheer Alyooi Rachel Jordan Anderson Ashley Nicole Arnold Mario Andres Barraza Connor Lawrence Bearse Morgan Timothy Bissell Eric Michael Borgen Jessica Michelle Bowyer Derek James Breinholt LenToya Bridges Abdullah Abdulmohsen A Bunhava Brad D. Burton Breanna Jenee Clyde Stefanie Nicole Conroy Steven C. Coury II Kayla Renee Darling Ryan Anthony Deluca Ying Ci Deng Cody Joseph Denton Emma Frances Doherty Rebecca Noel Drengson Justin Matthew Goal Thomas Cole Gospill Thomas Tollin Grimshaw Andrew Charles Gulisano Stewart David Hamblin Joe Ray Helton Staci LeeAnn Herdt Heather Ann Higley George Trevor Howe Rachel Elizabeth Hugo Sarah Ruth Hungerford

William Gareth Hunter Jonathan Levi Ilea Maryo Fernando Jimenez Nicholas Prescott Johnson Jennifer Jill Kane Gisela Lara Michael Anthony LeBlanc John S. Lee Phylicia R. Lewis Ming Jen Liu Dalton Thomas Lopes Michael Anthony Lozano Larissa C. Macias Drake Logan Martin Connor Alexander Mcandrew Joseph Christopher McKinney Shea Elizabeth McNichol Sabina Maria Morgenlaender Katelyn Alissa Natali Zachary Emerson Nicol Gina Nicole Nutile David Alan Packer Alexandriana Hee Jun Park Alejandro Pedraza Ronald E. Pepper Brandon Joshua Phillis Christopher Gene Pisarcik Kelly Lyn Poepping Alexander Portela Jeffrey John Quatrone Courtney Nicole Richars Kaden Paris Rizzo Olivia M. Rodi Jacobo Alexander Romero Gino Alfonso Salaverria Kramer Eugene Sampson Evelyn Soto Saravia Patrick John Schrimsher Valeria Serrano Marlee Noel Sharp John-Mark Philip Shea

Samantha Maria Sheehan Hope Jennie Shild Daniel Scott Sinclair Lauren Rey Slater Brittney Nicole Stacy Felix Stone Hannah Rooney Sych William G. Toe Regina Lynn Valentin Yi Wang Erin Marie Wullbrandt Joseph Yea

BUSINESS (GLOBAL AGRIBUSINESS) Natalie Theresa Ozment

BUSINESS

(GLOBAL LEADERSHIP) Angel De Dios Contreras Hye In Kim Adriana Leigh Konrad Maria Michi Kunugi-Wang Emily Katherine Langford Lin Liu Luis Felipe Martina Leidy D. Martinez-Gonzalez Omar Mieses Leah Suzanne Rigoni Nicole Jacquelyn Salvi Filiberto Soriano III Pranay Tewari Qi Wang

BUSINESS (GLOBAL POLITICS) Benjamin David Asser Aurora Dawn Dean Anthony Scott DeVoe Estefania Azucena Lopez Luis Felipe Martina Kyle Anthony Matson Kyrsten Akemi Naka Sai Sparsha Puri Katelyn Marie Simon Elizabeth Ann Sneed Cody Austin Webster

#### BUSINESS (HUMAN RESOURCES)

Tara Victoria Barker Amber Nichole Higgins

### BUSINESS (LAW)

Bailey Lynn Ahrens Abdullah Sulaiman N Alwahaibi Andrew David Botham Ahmad Saleh Abdel Rahman Burghol Ryan William Chipps Dameon Taylor Cons Christina Elizabeth Contreras Adam James Cundiff Luke Matthew Farrell Zachary Ray Garcia David Douglas Goss Meghan Stephanie Gran Holly Rachel Groth Zachary Charles Huglin Steven Johnson, Jr. Nicolas Duane Keeslar Yiwen Krus Audrey Marie Langley Megan Irene Leduc Ryan Leibel Seth Alexander Malachowsky Brandon Glenn Pace Taylor Patrick Preston

Kian Casey Ronnasi Tatum Lindsay Schneidmiller Kaela Elizabeth Taylor William Andrew Weber

BUSINESS (PUBLIC SERVICE AND PUBLIC POLICY) Rebecca Oppedisano Steven Tacca

### BUSINESS (SPORTS AND MEDIA STUDIES)

Michael Harrison Artenian Jon Micheal Lemaire Robert Xavier Mougey Hayden Michael Row Christopher John Sabanosh

BUSINESS (STATISTICS) Thomas Houston Dameron IV

#### BUSINESS

(SUSTAINABILITY) Natalie Margaret Allen Briyanna Jael Blue Tara Dawn Briscoe Imani Simone Change Alexander David Deem Karla Marion Duran Tiffany Lauren Fritz Monty Lee Gaither, Jr. Matthew Robert Warren Garrison Heather Michelle Garvin Jackson Anthony Giro Yi Han Trung The Ho Hulaguhan Iyisan Carly Marie Kappus Amber Lea Lowry Thomas Jeron Lulkovich Cameron Robert Mes Quynh Lan Miller Ryan Matthew Mores Jessica Danielle Onate Michael Joseph Peterson Austin Charles Sanders Steven Wayne Schabacker Joseph Sean Sylvester Geumchae Yoon Caitlin Briana Zeigler

### BUSINESS

(TECHNOLOGY) Brenin Andrew Angle Jason John-Micheal Thompson

BUSINESS (TOURISM)

Jonathan Cardoza Alexis-Erika Santos Dejesus Eldina Fetic Fabian Garcia Desirae Jean Groth Jessica Lynn Haebel Jasmin Storm Kauffman Shane Patrick Kilker Molly Gretchen McLachlan Rebecca Oppedisano Hironobu Otsuka Holly Diane Reeder Paige Ashley Smuts David Andrew Webb

# ACCOUNTANCY

Lichelle Gabasa Acebuque Haley Marie Ankenbauer Melissa Dawn Augir Ryan John Aykroid Loralei Dodge Bailey Johnathan Edward Barthelme Kyle Thomas Brennan Michael Joseph Buechner Alexander Makoto Cannon Carmen Neo Chandler-Cremades Rizhi Chen

#### BACHELOR OF SCIENCE

Chris Logan Conard Brandon Gregory Couture Michael Thomas Deasey Ryan Ford Dignan Tijana Djordjic Christopher Michael Eastin Domonique Farr Basem Riad Feddah Jordan Nicole Francom Christopher Michael Gingerella Daniel Lee Glasgow Josue Emmanuel Guerrero Cody C. Guetzow Angela Hanson Tasha N. Henry Agustin V. Hernandez Amber Nichole Higgins Matthew David Hirshberg Devin Blake Holladay Casey Ryan Joyce Robert Michael Kamaris Joshua Scott Kartchner Chera Joy King David Michael Knutson Lenka Konecny Maria Yurievna Kreutz Audrey Marie Langley Hayden M. Laverty Kayla Noelle Layton Emily C. Leung Fangfei Li Xiao Li Tong Lin Taylor Michael Macnamara LeAndra Marie Marx Leslie Ellen Maynard Jennifer Robbins McLaurin Anthony Louis Mendoza Jacob Allan Miller Dongkeun Min Andrea Dawn Morgan Marissa Maureen Nelson Ryan Charles Nelson Krista Renee Niess Jessica Danielle Onate Zheng Pan Steven Lee Petersen Linda Marie Pinto Hunter Owen Poulsen Ryan Patrick Pubins Marta Paulina Ouigley Matthew Keim Rabon Cristina Elizabeth Ramsey Nicholas Anthony Schmitzer James Gregory Schuneman Semisi Tu'uta Laione Sekona II Noah Taro Smith Zachary Michael Smith Preston Taft Solomon Rie Takeuchi Tuyen M. Tran Matthew Rafael Villa Nayeli Marlen Alvarez Villanueva Monica Vuppalapati Miles Russell Waller Xiaohan Wan Heting Wang Tina Lynn Watts Nathan Michael Wearne Clayton Lloyd Webb Andrew James West Christopher Allen Weston Thurein Htein Win Robert Thomas Woods Garhet L. Wright Menglian Yan Patricia Louise Yanez Xuwen Ye

Minglian Zhang

Chenjie Zhao

AGRIBUSINESS (GLOBAL AGRIBUSINESS) Austin Jiwan Singh

AGRIBUSINESS (GOLF AND FACILITIES MANAGEMENT) Matthew Rolf Jurgensen

AGRIBUSINESS (PROFESSIONAL GOLF MANAGEMENT) Jeff Chung Chiou

BUSINESS ENTREPRENEURSHIP Anthony Allen Balluff

#### COMPUTER INFORMATION SYSTEMS

Matthew Thomas Abbruscato Januario Alexander Altiveros, Jr. Haley Marie Ankenbauer Rafael Bernal Charles Aaron Bostick Andrew John Bottomfield Michael Daniel Capozello Justin Michael Choi Calvin Lee Crow Anthony Phuong Dang Connor William Eggleston John Edwin Fairfield Charles Hanley Flinn V Jordan Nicole Francom Nicholas Rudolph Gasser Henok Mekonnen Gebremedhin Jennette Gutierrez Gregory John Higgins Michael Pe Hong Hsieh Ching Ya Huang Samuel Blake Hughes Lenka Konecny Sarah Ann Kuczyk Emily C. Leung Blanca Chalis Llanez Roberto Carlos Llano Bridget Martin Jeffrey Mark Maslowski Tyler James Matteson

Maryanne Elizabeth Mobley John S. Monje Nicholas Michael Muscara Ryan Charles Nelson Thanh Nam Nguyen Francis Richard Ogertschnig Jeffrey Steven Orris Steven Anthony Padilla Jeffrey Ryan Polston Carter Michael Radcliffe Jerome Peralta Reyes Nicholas Anthony Schmitzer Erin Teresa Sherman Jessica Kali Short Christian Dewayne Valenty Chia-Wei Wang Hon Pan Wong Kullaka Yatanathathit Bryce Stephen Yncera

#### **ECONOMICS**

Safa Ali Jeffrey Tyler Chestone Anthony Scott DeVoe Kyle Bernard Dulin Jonathan Abraham DeBlock Dussik Jeffrey David Evans Robert Michael Kamaris Joshua Scott Kartchner Yan-Chen Liu Paul Long Zachary Dennis Malone Marc Andrew Peterson Peter Rodorff Cody Bertrand Staats Yihan Tian

#### FINANCE

Zachary Reza Abdorrahimzadeh Mohammed Shaiban Mohammed A Al-Muhairi Mohamad Abdullah H Alfouzan Mohammed Saleh I Alhidvthv Ali Mohammed I Alhudaithi Naif Ibrahem M Alhudaithi Thamer Abdulaziz A Alkhamis Benjamin D. Barazoto William Payton Bayuk Michael Christopher Becker Michael Burdett Brandt

Cheryl Ann Bryce Brian D. Chavez Matthew Paul Cherry Xiaodan Chu Justin Meyer Cole Keegan Joesph Collins Charles Joseph Crawford Amber L. Deatherage Tyler Scott Drew Jonathan Abraham DeBlock Dussik John Edwin Fairfield Ryan Jeffrey Falk Domonique Farr Monika Dawn Fink Justin L. Fox Katherine Marie Gerber Shawn Christopher Geyer Jacob Aaron Goldberg Alyssa Nicole Graham James E. Greer Matthew Paul Hamilton Aleks Victoria Hand Blake Ronald Hansen Aaron Thomas Hasson Reese Edward Hinton Justin Ryan Hodges Michael Ryan Hodges Alexander Julian Horsman James Michael Iwaszkiw Kellie Jean Jacka Joseph Charles Jestes Igor Kaspin Robert David Key Chase James Krause Anna Ernest Kulakova Kayla Noelle Layton Jerry Jonathan Ledin Fangfei Li Ryan Dennis McCann Dillon H. McCloud Eric Michael McDermott Kurt James Menger Timothy Yun Nam Chun Mo Ng Cynthia Karina Page Mark Andrew Payne Devin Alan Poindexter Beau Allen Pomeroy Annika Poppe Kai Qian Lisa Renee Ritchey Mark William Roberts, Jr. Parker Al Roberts Peter Rodorff Courtney Lynn Rosenau

Nicholas Anthony Routzahn Nicholas Joseph Rubatt Lance Michael Scott Jacob Samuel Kirmiel Seltzer Jared Brett Shahon Michael Scott Sounart Alexandra Janeane Sullivan Amanda Page Swetish Joshua Robert Swift Jade Mimi Tang Jeanie Pearl Tanner Mable Rose Baby Thelakkaden Braden Anderson Tilley William Matthew Upham Monica Vuppalapati Chenyu Wang William Alden Wardle Chase Paul Warr Jacob Daniel Weersing Baily Weir Vincent Forsyth Winters Garhet L. Wright Botong Xu Wenting Xu Yang Zhang

### MANAGEMENT

Ciro Paul Affronti Jacob Lee Akers Janet Arellano Edward Glenn Camadini Alessandra Dene Castillo Brian D. Chavez Kevin Hyongrae Cho Gabriela Noelle Cholo Kendall Haldan Christensen Nicholas Roberto Corella Dayne Anthony Darden Johannes Andries Hendricus De Keizer Nhan Hue Du Eric Neill Dunton Susie Eddins Stephen Paul Erickson Paige Marie Faircloth Gena Suk Jun Fong Alissa Anne Garlieb William Anthony Garzon Samantha Marie Grizzell Matthew Paul Hamilton Agustin V. Hernandez Oscar Soonho Hwang Ryan Tomas Joyce-DiBart Simratpal Kaur Khela

Alec Simon Kohli Francesca Rose LaRussa Johnnie Junghoon Lee Jon Micheal Lemaire Randy Daniel Locke Colin Mcgee Thatcher Cole McMaster Michael Scott Millett Angelica Mlynarczyk Stephen Arthur Morse Andrew Xuan-Minh Nguyen Katherine Novakovich Kolton Orcutt Lindsey Marie Peerenboom Annika Poppe Sabrina Zeraven Puig Jessica Marie Roepke Amber Leigh Rogerson Natalie Michelle Roswick Danielle Marie Salcido Emmanuel Sanchez Todd Arlen Sechrest Jennifer Leigh Shaw Trevor Reed Shipman Daniel Scott Sinclair Alexandra Elizabeth Smith Joshua David Sparks Jiashu Tang Joshua Zachary Tracy Christal Ann Vesev Genevieve Ruth Wallick Zachary Gray Warring David Vincent Wheeler Fei Wu

#### MANAGEMENT (ENTREPRENEURSHIP)

Alexa Kyrstan-Marie Cancilla Braden Alan Cooley Michael Ray Fong Serena Ann Henderson Nicholas John Kastenholz Austin Jeffrev Kaub David John Kleinebreil Zhangvi Liu Dominic Raymond Lorenz Lauren Monica Papagalos Crystal Nhi Phan Jeffrey Robert Ramirez Brooke Marcella Smith Matthew Allen Stieg Tessa Makelle Tardiff

# MARKETING

Mahyan Abdulla M S Aldosari David Joseph Ames Kelsey Lauren Anderson Sarrah Whitney Buck Jennifer Ashley Capodiferro Tessa Diane Case Alysia M. Casillas Dylan Wade Citro Christopher Jacob Cox Kathrynjean Kathleen Davis Terry Diaz Ashley Rochelle Doering Kacie Mackenzie Donovan Derek Christian Dunbar Shannon Nicole Edge Charles Hanley Flinn V Alexandra Sydney Freeman Jiayun Gao Kasey Joy Gates Corey Michael Gefroh Eric David Gill James David Green Samantha Marie Grizzell Ashley Jordan Hannig Zachary Ronald Heltzel Melinda Anne Herrera Charles Alan Hilbran, Jr. Trung The Ho Haoxiang Huang Christopher Daniel Hulse Katrina Lynn Jarrett Nicolas Duane Keeslar Alec Simon Kohli Matthew John Kwasniak Samuel Noah Levy Jordan Samantha Lewis Xiao Liang Eric S. Max Daniyar Mazkenov Brendan M. McInerney Megan Nicole Miner Paul William Muscat Benjamin A. Noble Richard Joseph O'Neill Archit Vijaykumar Patel Morgan Ariel Phister Devin Alan Poindexter Jeffrey Robert Ramirez Alyson Nicole Rayfield Corbin Edward Reese Danielle Marie Salcido Kendra Nicole Schwerd Jessica Kali Short Corey Joseph Simms

Tyler Ryan Simon Kathryn Lynn Stout Xiaoqi Su Liqi Tang Kasey Suzanne Taylor Kathryn Wade Shelby Renee Westmoreland Bowen Zhang

#### MARKETING (DIGITAL AND INTEGRATED MARKETING COMMUNICATIONS)

Ilya Niazov James Andrew Singer

#### SUPPLY CHAIN MANAGEMENT

Mohammed Sulaiman H Aljebreen Januario Alexander Altiveros, Jr. Bethany Hope Amphlett Aizhan Batyrbayeva Beatriz Bautista Lucas James Beaver Tyler Douglas Borgens Nathanael David Brown Sarrah Whitney Buck Dylan James Baxter Cardenas Adam Drew Castleberry Emily Elizabeth Chase Tanner LeDale Childs Gabriela Noelle Cholo Jenna Lynn Cohen Eloy Cortez, Jr. Adam James Cundiff Daniel Lee Dalbey Anthony Phuong Dang Johannes Andries Hendricus De Keizer Alexander David Deem Remington Robert Dias Allison Marie Edwards David Bradley Elliott Jeffrey David Evans Michael Joseph Fellman Bryan J. Fickle Shawn Ryan Fortin Benjamin Zachary Frelka Monty Lee Gaither, Jr. Eric Braden Gilmore Jackson Anthony Giro Clarissa Valerie Graham Kevin Ryan Griffin

Desirae Jean Groth Yi Han Greta Patricia Delgado Haro Anthony M. Hernandez Justin Ryan Hodges Kristin Renee Hopf George Trevor Howe Hanxiang Huang James Michael Iwaszkiw Tao Jiang Maryo Fernando Jimenez Andrew Robert Johnson Carly Marie Kappus Austin Jeffrey Kaub Jason Lee Brandon Michael Lish Zhangyi Liu Paul William Lloyd Garrett Lee Lock **Oiming Lu** Aleiandro Luna Fernando Luna Nicholas Salvador Luria Rvne Allen Miles Ryan Matthew Mores Christina Michelle Munson Alexandria Ashland Murphy Andrew Xuan-Minh Nguyen Anh Hong Nguyen Benjamin A. Noble Jeffrey Steven Orris Archit Vijaykumar Patel Jeffrev Rvan Polston Garrett Thomas Prather Mark William Roberts, Jr. Stephanie Ann Rowland Noe A. Sanchez Grant Frederick Schaller Kelly David Schmeichel Jeffrey P. Shortridge Magdalena Sierras Salim Michel Sleiman Jacob Michael Slupinski Alexandra Kirsten Smith Moru Song Ryan James St. Clair Brittney Nicole Stacy Keenan Gregory Steele Sabrina Rene Susuras Matthew Steven Szilagy Janette R. Tabone-Nelson Jeremy Lynn Vercelline Chia-Wei Wang Yibin Wang Angela Breanne Weber Fangfei Wei

Weijie Xie Kullaka Yatanathathit Jordan Matthew Yee Bryce Stephen Yncera Xinjie Yu Jiaxing Zeng Heng Zhang Bozhi Zhou

## CANDIDATES FOR COMMISSION

The following cadets and midshipmen of the Reserve Officers Training Corps, Arizona State University, upon completion of the course of instruction prescribed by the Department of the Army, and the Department of the Navy, are tendered commissions as Second Lieutenants (in the Army or Marines) or Ensigns (in the Navy).

The Army ROTC will have a Commissioning Ceremony on Tuesday, December 16, 2014 at 4:00 p.m. on the Steps of Old Main (weather permitting).

The Naval Science Commissioning Ceremony will be on Wednesday, December 17, 2014 at 4:00 p.m. in the Memorial Union, second floor, Turquoise Room.

### UNITED STATES ARMY

Dominick Andrezze Madison Hernandez Justin Hodges Shawn Klemmetson Kobie Maverick Bryson Maxwell Matilde Munoz Connor Rolan Quang Tran Tyler Williams

### UNITED STATES NAVY

Nikki Anne Calisa Kevin Clark Nicholas Dorricott Kevin Goodsell Samantha Guevara Ryan Hanifin Michael Swahn

### SONORAN BRASS CHOIR

### TRUMPETS

Joshua Whitehouse Emery Harvison Ben Nguyen Garrett Klein

# Christopher Wolf

TROMBONES

Martin Demos Richard Bass

### TUBA

Charles Kerrigan

HORNS Nathan Mitchell Shannon Kerrigan

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### DOCTORAL DEGREES CONFERRED

#### August 12, 2014

### DOCTOR OF BEHAVIORAL HEALTH

Peter Christopher Davis, Jr Zelma K. Pugh Kristen Thiedke Ray Jessika Marie Redman

### DOCTOR OF EDUCATION

Adrienne Razo Educational

Administration and Supervision Dissertation: Does Rewarding Performance Pay for Teachers Result in Higher Student Achievement? Chair: Dee Ann Spencer, Mary Lou Fulton Teachers College Leclare Ellen Salabiye-Gishey Educational Administration and Supervision Dissertation: Barriers and Supports of Female School Administrators of Primarily Native American Students Chair: Dee Ann Spencer, Mary Lou Fulton Teachers College

### DOCTOR OF NURSING PRACTICE

Nancy J. Denke—Advanced Nursing Practice (Innovation Leadership)

### DOCTOR OF PHILOSOPHY

Catherine Camille Acotto Curriculum and

Instruction (Special Education) Dissertation: The iPad as an Alternative Reinforcer during Functional Communication Training: Effects on Self-Injurious Behavior and Aggression Chair: Kathleen Marie McCoy, Division of Educational Leadership and Innovation

Eric Bennie Alsop Geological Sciences Dissertation: Integrating Metagenomics and Geochemistry: Functional Evolution and Taxonomic Classification of Hot Spring Communities Chair: Jason R. Raymond, School of Earth and Space Exploration

#### Roberto Luis Alvarez Applied

#### Mathematics

Dissertation: A Two Strain Mathematical Model of Cancer With Free Boundary Condition Chair: Fabio Augusto Milner, School of Mathematical and Statistical Sciences Erin K. Bartosik Educational Psychology (School Psychology) Dissertation: The Effects of Positive Behavior Interventions and Supports On Student and

Teacher Outcomes Chair: Linda Caterino Kulhavy, Division of Educational Leadership and Innovation

Sandra Daniela Berger Neuroscience Dissertation: Analysis of Signal Propagation and Excitability in Computational Models of an Identified Drosophila Motoneuron Chair: Sharon Marie Crook, School of Mathematical and Statistical Sciences

#### Lloyd Caleb Breazeale Electrical Engineering

Dissertation: A Double Grounded Transformer-Less Photovoltaic Array String Inverter with Film Capacitors and Silicon Carbide Transistors Chair: Raja Ayyanar, School of Electrical, Computer and Energy Engineering Dissertation: Whiskey is for Drinking; Water is for Fighting Over: Population Growth, Infrastructure Change, and Conservation Policy as Drivers of Residential Water Demand Co-Chairs: Abigail York, School of Human Evolution and Social Change; Joshua K. Abbott, School of Sustainability

#### Brooke Renee Buckman **Business** Administration (Management)

Dissertation: Employee Authenticity's Influence on Engagement, Coworker Interactions, and Perceived Effectiveness Chair: Jeffery A. LePine, W. P. Carey Management

#### Jay Busch Public Administration and Policy

Dissertation: Neighborhood Development and School-Community Partnerships: The Case of Barrio Promesa Chair: Daniel Schugurensky, School of Public Affairs

#### Phillip John Cheetham Exercise Science

Dissertation: The Relationship of Club Handle Twist Velocity to Selected Biomechanical Characteristics of the Golf Drive Chair: Richard N. Hinrichs, School of Nutrition and Health Promotion

#### Cheng Chen Electrical Engineering Dissertation: Portable Wireless Sensors for

Personal Exposure and Environmental Monitoring Chair: Nongjian Tao, Biodesign Institute

#### Kwang Shin Choi **Economics**

Dissertation: Application of Bayesian Methods to Structural Models and Stochastic Frontier Production Models Chair: Seung Ahn, W. P. Carey Economics

#### Elizabeth M. Cook Plant Biology

Dissertation: Direct and Indirect Ecological Consequences of Human Activities in Urban and Native Ecosystems Chair: Sharon Hall, School of Life Sciences

#### Thomas Marshall Crawford Psychology Dissertation: Grounding Concepts: Physical

Interaction Provides Small Benefits to Category Learning Chair: Donald L. Homa, Department of

Psychology

#### Julia Luise Damerow Biology (Biology and Society)

Dissertation: A Quadruple-Based Text Analysis System for History and Philosophy of Science Co-Chairs: Jane Ann Maienschein, School of Life Sciences; Manfred Dietrich Laubichler, School of Life Sciences

Sushovan De **Computer Science** Dissertation: Unsupervised Bayesian Data Cleaning Techniques for Structured Data Chair: Subbarao Kambhampati, School of Computing, Informatics, and Decision Systems Engineering

#### Palash Kanti Dutta Chemistry Dissertation: DNA Based Artificial Light-

Harvesting Antenna Co-Chairs: Hao Yan, Biodesign Institute; Yan Liu, Department of Chemistry and Biochemistry

#### Jeremy David Ecton Materials Science and Engineering

Dissertation: Phosphorescent Organic Light Emitting Diodes with Platinum Complexes Chair: Jian Li, School for Engineering of Matter, Transport and Energy

#### Natalie Shay Fabert Counseling

### Psychology

Dissertation: Growth Mindset Training to Increase Women's Self-Efficacy in Science and Engineering: A Randomized-Controlled Trial Chair: Bianca L. Bernstein, Counseling and Counseling Psychology

#### Kandyce Michelle Fernandez Public Administration and Policy

Dissertation: Dimensions of Partnership in Cross-Sector Relationships A Multi-Case Study of Local Education Foundations Chair: Joanna Domenica Lucio, School of Public Affairs

#### Jon M. Flashnick History

Dissertation: "Blood is Thicker than Water": Anglo-American Rapprochement in the Mid-Nineteenth Century, 1823-1872 Chair: Rodney Kyle Longley, School of Historical, Philosophical and Religious Studies

#### Priscilla Maria Goble Family and Human Development

Dissertation: Examining Child-Centered and Direct Instruction Approaches to Early Education Chair: Carol Lynn Martin, The Sanford School; Laura Diane Hanish, The Sanford School

#### Andres Gomez Lievano Applied

Mathematics for the Life and Social Sciences

Dissertation: Applying Distributional Approaches to Understand Patterns of Urban Differentiation Co-Chairs: Jose A. Lobo, School of Human Evolution and Social Change; Rachata Muneepeerakul, School of Sustainability

#### Jenna Lyn Gress Smith Psychology Dissertation: Resilience Profiles and Postpartum Depression in Low-income Mexican American Women Chair: Linda J. Luecken, Department of Psychology

#### Moira Margaret Haller Psychology

Dissertation: Disentangling the Directions of Influence among Trauma Exposure, Posttraumatic Stress Disorder Symptoms, and Alcohol and Drug Problems Chair: Laurie Chassin, Department of

Psychology

# Matthew Joseph Hammill Applied

Linguistics

Dissertation: Second Language Writing in Intensive English Programs and First Year Composition Chair: Paul Matsuda, Department of English

#### Kelly M. Harkins Anthropology

Dissertation: Pathogen Origins and Evolution in the New World: A Molecular and Bioarchaeological Approach to Tuberculosis and Leishmaniasis Co-Chairs: Anne C. Stone, School of Human Evolution and Social Change; Jane Ellen Buikstra, School of Human Evolution and Social Change

# Zeaid Fouad Hasan Aerospace

### Engineering

Dissertation: Multiscale Analysis of Nanocomposites and their use in Structural Level Applications Chair: Aditi Chattopadhyay, School for Engineering of Matter, Transport and Energy

#### Silva M. Hassert Counseling Psychology Dissertation: Expecting The Unexpected: Testing a Theoretical Model of Postpartum Depression Chair: Sharon E. Kurpius, Counseling and Counseling Psychology

#### Michael Ryan Hicks Molecular and Cellular Biology

Dissertation: Using Mechanical Strain as a Vehicle to Direct Fibroblasts-Mediated Myoblast Differentiation and Myotube Function Chair: Paul R. Standley, School of Life Sciences

#### Emily Anne Hildebrand Simulation,

Modeling, and Applied Cognitive Science Dissertation: The Relationship between Team Briefings and Non-Routine Events: Developing a Model of Team Briefings in the Operating Room Chair: Russell Joseph Branaghan, Applied Psychology

#### Jennifer Ellen Houston Curriculum and Instruction (Physical Education)

Dissertation (Physical Education) Dissertation: Measures of Effective Teaching: National Board Certification and Physical Education Teachers Chair: Hans Van Der Mars, Division of Educational Leadership and Innovation

#### Lin Hu Economics

Dissertation: Essays on Political Economy Chair: Amanda Friedenberg, W. P. Carey Economics

#### Chih-Chien Huang Sociology

Dissertation: Gender, Body Size, and the Prevalence of Obesity during China's Social and Economic Development Chair: Jennie J. Kronenfeld, The Sanford School

#### Nichole Christine Hugo Community Resources and Development

Dissertation: Perceptions of International Tourism Destinations Chair: Gyan P. Nyaupane, Community Resources and Development

#### Han Jiang Business Administration (Management)

Dissertation: When, How, And So What: Three Essays On Managerial Practices Of Personal Tie Utilization In Organizations Chair: Albert Cannella, W. P. Carey Management

#### Matthew Cross Jungers Geological Sciences

Dissertation: Post-Tectonic Landscape Evolution of Sedimentary Basins in Southeastern Arizona and Northern Chile Chair: Arjun Heimsath, School Of Earth and Space Exploration

#### Srinivasa Srivatsav Kandala Civil, Environmental and Sustainable

#### Engineering

Dissertation: Analysis of Freeway Bottlenecks Chair: Soyoung Ahn, School of Sustainable Engineering and the Built Environment

#### Joshua Gene Kellison Psychology

Dissertation: Lesbian and Gay Parenting: A Parental Needs Assessment and a Mixed-Methods Analysis of Discrimination Parenting and Coping Strategies Chair: Felipe G. Castro, Department of Psychology; Keith Alan Crnic, Department of Psychology

Eric Karl Keylor Educational Technology Dissertation: Space Vector: Video Games for Introductory Newtonian Mechanics Chair: James Paul Gee, Division of Educational Leadership and Innovation

#### Mi Jung Kim Computer Science

Dissertation: TensorDB and Tensor-Relational Model (TRM) for Efficient Tensor-Relational Operations Chair: Kasim Selcuk Candan, School of Computing, Informatics, and Decision Systems Engineering

## George Rogers Kunnen Electrical

Engineering Dissertation: TFT-Based Active Pixel Sensors for Large Area Thermal Neutron Detection Chair: David Ray Allee, School of Electrical, Computer and Energy Engineering

Christopher James Kupitz Biochemistry Dissertation: Method Development in Crystallization for Femtosecond Nanocrystallography Co-Chairs: John Charles Spence, Department of Physics; Petra Fromme, Department of Chemistry and Biochemistry

### Agnieszka Magdalena Kuriata

Biochemistry Dissertation: Self-Assembly Mechanism Of Rubisco Activase Chair: Rebekka M. Wachter, Department of Chemistry and Biochemistry

## Marilyn Ruth LaCount Curriculum and

Instruction (Mathematics Education) Dissertation: Searching for the Third R: An Exploration of the Mathematics Experiences of African Americans Born in, and Before, 1933 Chair: Ronald W. Zambo, Division of Teacher Preparation/West

#### Jong Hwa Lee Mechanical Engineering

Dissertation: A Musculoskeletal Model of the Human Hand to Improve Human-Device Interaction

Co-Chairs: Devin Jindrich, School of Life Sciences; Panagiotis K. Artemiadis, School for Engineering of Matter, Transport and Energy

#### Lingjun Li Computer Science

Dissertation: Identity Authentication and Near Field Device Authentication for Smart Devices Chair: Guoliang Xue, School of Computing, Informatics, and Decision Systems Engineering

#### Brian Charles Lines Construction

#### Management

Dissertation: Action Research Approach to Implementation of APDMs within Owner Organizations Strategic Management and Overcoming Resistance to Change in the AEC Industry

Chair: Kenneth T. Sullivan, School of Sustainable Engineering and the Built Environment

### Kent Arnold Lorenz Curriculum and

Instruction (Physical Education) Dissertation: Environmental and Behavioral Influences of Physical Activity in Middle School Students

Chair: Hans Van Der Mars, Division of Educational Leadership and Innovation

## Edgar Marti-Arbona Electrical

#### Engineering

Dissertation: Integrated Distributed Power Management System for Photovoltaic Chair: Sayfe Kiaei, School of Electrical, Energy and Computer Engineering

#### Natalie A. Martinez English

Dissertation: Towards a Disruptive Theory of the Affectual: Queer Hemispheric Theories of Affect and Corporeality in the Americas Chair: Keith Douglas Miller, Department of English

#### Melissa Dianne McMullen

#### Communication

Dissertation: Visual Narratives Of The Old West: How Arizona Old Western Towns Communicate History to Contemporary Tourists Chair: Eric Margolis, Hugh Downs School of Communication

#### Luis Mejia Sanchez Industrial Engineering

Dissertation: Reliability Information and Testing Integration for New Product Design Co-Chairs: Jesus R. Villalobos, School of Computing, Informatics, and Decision Systems Engineering; Rong Pan, School of Computing, Informatics, and Decision Systems Engineering

#### Saeed Adil Merza Mechanical

#### Engineering

Dissertation: Design of a Miniaturized Underwater Vehicle with Propulsion for Deep-Sea Research Applications Chair: Deirdre Ruth Meldrum, Biodesign Institute

# Diana Milner Counseling Psychology

Dissertation: Validation of the STEM Interest and Self-Efficacy Tests Chair: John Joseph Horan, Counseling and Counseling Psychology

### Carlos Alberto Morales Betanzos

### Biochemistry

Dissertation: Protein Post Translational Modifications in Human Diseases: Bacterial Glycosylation Profiling by Peptide Microarray Protein Phosphorylation Analysis in High Risk Neuroblastoma Chair: Joshua LaBaer, Biodesign Institute

Ehab Awad Nasir Industrial Engineering Dissertation: Simulation-based Bayesian Optimal Accelerated Life Test Design and Model Discrimination Chair: Rong Pan, School of Computing, Informatics, and Decision Systems Engineering

#### Krupa Arun Navalkar Biological Design Antibody Based Strategies For Multiplexed Diagnostics Co-Chairs: Phillip Stafford, Biodesign Institute; Stephen Albert Johnston, Biodesign Institute

Rebecca Pauline Newland Psychology Exploring Goodness of Fit, Mother-Child Relationships, and Child Risk Chair: Keith Alan Crnic, Department of Psychology

Tuan Anh Nguyen Computer Science Dissertation: Planning with Incomplete User Preferences and Domain Models Chair: Subbarao Kambhampati, School of Computing, Informatics, and Decision Systems Engineering

#### Catherine Anitra Nichols Anthropology Dissertation: Museum Networks The Exchange of the Smithsonian Institution's Duplicate Anthropology Collections Chair: Richard Toon, School of Human Evolution and Social Change

### William David Nitzky Anthropology

Dissertation: Entanglements of "Living Heritage": Ecomuseum Development in Rural China

Co-Chairs: Gwyneira Isaac, School of Human Evolution and Social Change; Hjorleifur Rafn Jonsson, School of Human Evolution and Social Change

#### Jason Michael Norris Curriculum and Instruction (Physical Education)

Dissertation: Current Practices and Perceptions of Physical Education Teacher Evaluation Systems Co-Chairs: Audrey Lee Beardsley, Division of Educational Leadership and Innovation; Hans Van Der Mars, Division of Educational Leadership and Innovation

#### Daniel Muasya Nzengya Sustainability

Dissertation: Designing Institutions and Health Education Interventions for Sustainable Supply of Safe Water in Urban Informal Settlements: The Case of Kenya

Chair: Rimjhim M. Aggarwal, School of Sustainability

#### Janet Elaine O'Brien Educational

*Psychology (Measurement, Statistics and Methodological Studies)* 

Dissertation: Competency Assessment in Nursing Using Simulation: A Generalizability Study and Scenario Validation Process Co-Chairs: Debra Hagler, College of Nursing and Health Innovation; Exec Dean, Marilyn S. Thompson, The Sanford School

### Anne-Marie OBrien Nursing and

#### Healthcare Innovation

Dissertation: Factors Associated with Medication Adherence In Frail Urban Older Adults: A Descriptive and Explanatory Study Chair: Karen Sue Marek, College of Nursing and Health Innovation

#### Ronald Evan Palmer Geography

Dissertation: Analysis of the Spatial Thinking of College Students in Traditional and Webfacilitated Introductory Geography Courses using Aerial Photography and Geo-visualization Technology Chair: Ronald I. Dorn, Geographical Sciences

and Urban Planning

#### Sanjay Paul Civil, Environmental and Sustainable Engineering

Dissertation: Demographic Evolution Modeling System for Activity-Based Travel Behavior Analysis and Demand Forecasting Chair: Ram Mohan Pendyala, School of Sustainable Engineering and the Built Environment

### Angela Lynn Peace Applied Mathematics

Dissertation: Stoichiometric Producer-Grazer Models, Incorporating the Effects of Excess Food-Nutrient Content on Grazer Dynamics Chair: Yang Kuang, School of Mathematical and Statistical Sciences

#### Anthony Jay Perrenoud Construction Management

Dissertation: Exploratory Study of Risk Maturity Impact on Construction Project Outcomes Chair: Kenneth T. Sullivan, School of Sustainable Engineering and the Built Environment

#### Danielle Tatiana Protas Neuroscience

Dissertation: Calcium-Mediated Excitation and Plasticity in Primary Olfactory Pathways of the Honey Bee Antennal Lobe Chair: Brian Smith, School of Life Sciences

#### Janine Clare Quijano Molecular and Cellular Biology

Dissertation: Genetic Analysis of Signal Transduction Regulation in Drosophila melanogaster Chair: Stuart J. Newfeld, School of Life Sciences

#### James Matthew Ramos Biomedical

Engineering Dissertation: Poly(amino ether) based Polymeric and Nanoparticle Systems for Nucleic Acid Delivery and Bioimaging Chair: Kaushal Rege, School for Engineering of Matter, Transport and Energy

#### Pilar Ramos Molecular and Cellular

Biology Dissertation: Characterization of Small Cell Carcinoma of the Ovary, Hypercalcemic Type (SCCOHT) Chair: Karen S. Anderson, Biodesign Institute

### Somilkumar Jagdishchandra Rathi

Materials Science and Engineering Dissertation: Growth Of Novel Semiconducting Nano And Heterostructures Chair: Jeffery S. Drucker, Department of Physics

#### Terrence Bradley Ritzman Anthropology

Dissertation: A Comparative Radiographic Investigation of Variation in Facial Projection in Anthropoid Primates Chair: Gary T. Schwartz, School of Human Evolution and Social Change

#### Matthew William Rossi Geological

#### Sciences

Dissertation: Hydroclimatic Controls on Erosion Rates in Mountain Landscapes Chair: Kelin X. Whipple, School of Earth and Space Exploration

#### Danielle Sy Roubinov *Psychology*

Dissertation: Father Involvement in Mexican American Families Chair: Linda J. Luecken, Department of Psychology

#### Arti Radhika Sarma Counseling Psychology

Dissertation: Parental Pressure for Academic Success in India Chair: Sharon E. Kurpius, Counseling and Counseling Psychology

#### Rosary Virginia Schmitt Curriculum and Instruction (Art Education)

Dissertation: Museum Educators and Curators: Teaching in 21st Century Art Museums Co-Chairs: Mary Louise Erickson, School of Art; Richard Toon, School of Human Evolution and Social Change

#### Helen N. Schwerdt Electrical Engineering Dissertation: Fully Passive Wireless Acquisition of Neuropotentials Chair: Junseok Chae, School of Electrical, Computer and Energy Engineering

#### Lietta Marie Scott Educational

*Psychology (Measurement, Statistics and Methodological Studies)* 

Dissertation: Analytic Selection of a Valid Subtest for DIF Analysis when DIF has Multiple Potential Causes among Multiple Groups Co-Chairs: Roy Levy, The Sanford School; Samuel Green, The Sanford School

#### Daisuke Shibata Kinesiology

Dissertation: Sensory-Motor Integration for Control of Digit Position in Grasping and Manipulation Chair: Marco Santello, School of Biological and Health Systems Engineering

#### Amy Elizabeth Spears Music (Music Education)

Dissertation: Constructivism in the Band Room: Facilitating High School Band Students' Playing by Ear through Informal, Student-led Practices Chair: Margaret Emily Schmidt, School Of Music

#### Matthew Mark Stevenson Psychology

Dissertation: Activative Fathering, Children's Self-Regulation, and Social Skills Chair: Keith Alan Crnic, Department of Psychology

### Courtney S. Teatro Curriculum and

Instruction (Physical Education) Dissertation: Coaching Efficacy and Stakeholders' Perceptions of Coaches: Relationships with National Coaching Standards Chair: Pamela Hodges Kulinna, Division of Educational Leadership and Innovation

### Sophie Christiane Marie Theron Business

Administration (Agribusiness) Dissertation: Umbrella Branding of Private Labels Chair: Timothy James Richards, W. P. Carey Agribusiness

#### Eric Christian Turner Materials Science and Engineering

Dissertation: Luminescent Cyclometalated Platinum and Palladium Complexes with Novel Photophysical Properties Chair: Jian Li, School for Engineering of Matter, Transport and Energy Revak Raj Tyagi Electrical Engineering Dissertation: Performance Models for LTE-Advanced Random Access Chair: Martin Reisslein, School of Electrical, Computer and Energy Engineering

#### Joyce Iris Van Walsum Educational Psychology (Measurement, Statistics and Methodological Studies)

Dissertation: Visually Understanding School Grounds: Schooling At Its Intersections With Community And Social Status Co-Chairs: Elsie Gloria Jean Moore, School of Social Transform; Eric Margolis, Hugh Downs School of Communication

#### Kirk Erik Vance Civil, Environmental and Sustainable Engineering

Dissertation: Early Age Characterization and Microstructural Features of Sustainable Binder Systems for Concrete Chair: Narayanan Neithalath, School of Sustainable Engineering and the Built Environment

#### Thomas Lee Vierra Philosophy

Dissertation: Nature's Own Voice: Reason, Nature, and the Birth of Natural Law Chair: Michael Joe White, School of Life Sciences

#### Terrance Lamonte Walker Counseling Psychology

Dissertation: The Role of Future Time Perspective and Career Development: An Examination of a Structural Model Chair: Terence John Tracey, Counseling and Counseling Psychology

#### Dong Wang Biological Design

Dissertation: Characterizing the Influence of Amino Acids on the Oxidation/Reduction Properties of Transition Metals Chair: James Paul Allen, Department of Chemistry and Biochemistry

#### Wei Wang Biochemistry

Dissertation: Exploring the Nature of Protein-Peptide Interactions on Surfaces Chair: Neal Walter Woodbury, Biodesign Institute

#### Carl Arthur Whitesel Curriculum and Instruction (Engineering Education) Dissertation: Relationships Among Personal Characteristics, Self-Efficacy, and Conceptual

Knowledge of Circuit Analysis of Community College Engineering Students Chair: Dale Rose Baker, Division of Educational Leadership and Innovation

#### Lynn Melissa Wilkie Psychology

Dissertation: Individual Differences in the Efficacy of Sodium Chloride and Sucrose as Bitterness Suppressors of Brassicaceae Vegetables Chair: Elizabeth Deutsch Phillips, Office of University Provost

#### Curtis Davis Williams Geological Sciences

Dissertation: Early Solar System to Deep Mantle: The Geochemistry of Planetary Systems Chair: Meenakshi Wadhwa, Center for Meteorite Studies

Katherine Lynn WongCarter Chemistry Dissertation: Photoprotective & Solar Light Collecting Biomimetic Molecules Chair: Ana L. Moore, Department of Chemistry and Biochemistry

Brian William Woodrum Biochemistry Dissertation: Glycan-Cyanovirin-N Interactions and Designed WW Domains: Combining Experimental and Computational Studies Chair: Giovanna Ghirlanda, Department of Chemistry and Biochemistry

#### Zhenhua Wu Economics

Dissertation: Essays in Organizational Economics: Information Sharing and Organizational Behavior Chair: Amanda Friedenberg, W. P. Carey Economics

#### Ziming Yang Chemistry

Dissertation: Mechanistic Studies of Hydrothermal Organic Geochemistry Chair: Everett Shock, School of Earth and Space Exploration

### Venkata Divya Teja Yellapantula

**Biomedical Informatics** 

Dissertation: Informatics Approaches for Integrative Analysis of Disparate High-Throughput Genomic Datasets in Cancer Chair: Valentin Dinu, Biomedical Informatics Koichi Yonezawa Business

Administration (Agribusiness) Dissertation: Three Essays on Consumer Behavior under Uncertainty Chair: Timothy James Richards, W. P. Carey Agribusiness

Jinjun Zhang Mechanical Engineering Dissertation: Multiscale Modeling Of Heterogeneous Material Systems Chair: Aditi Chattopadhyay, School for Engineering of Matter, Transport and Energy

Qiang Zhang Computer Science Dissertation: Semantic Sparse Learning in Images and Videos Chair: Baoxin Li, School of Computing, Informatics, and Decision Systems Engineering

#### Yanan Zhao Physics

Dissertation: Application of Recognition Tunneling in Single Molecule Identification Chair: Stuart Lindsay, Biodesign Institute

Jiayu Zhou Computer Science

Dissertation: Multi-Task Learning and Its Applications to Biomedical Informatics Chair: Jieping Ye, School of Computing, Informatics, and Decision Systems Engineering

#### Hui Zou Educational Policy and Evaluation

Dissertation: U.S. and Chinese Middle School Mathematics Teachers' Pedagogical Content Knowledge: The Case of Functions Chair: Gustavo Enrique Fischman, Division of Educational Leadership and Innovation

# CONFERRING OF JURIS DEGREES

# August 12, 2014

# SANDRA DAY O'CONNOR COLLEGE OF LAW

### LLM

Kathryn Alexandra Shearer

## CANDIDATES FOR THE MASTER OF LEGAL STUDIES

Tiffany N. Adigwe

JURIS DOCTOR DEGREE

Tarl Neal Johnson

# Miya Yusa

### MASTERS DEGREES CONFERRED

August 12, 2014

### **COLLEGE OF HEALTH SOLUTIONS**

MASTER OF SCIENCE

Amol Bhalla—Biomedical Informatics Natasha Renee Birchfield—Exercise and Wellness Michelle Alana Flores—Exercise and Wellness Hannah Marie Morgan—*Communication* Disorders Robert David Rivera—*Biomedical* Informatics

### COLLEGE OF LIBERAL ARTS AND SCIENCES

### MASTER OF ADVANCED STUDY

Sarah Amanda-Mia Branch—Infant Family Practice Clarissa Lynette Buck-Infant Family Practice Marisol Cortez-Geographic Information Systems Isabel Cubero—Infant Family Practice Jonathan M. Davis—Geographic Information Systems Shashi Kala Singh DeHaan—Infant Family Practice Maureen Leah Haney Dermody-Infant Family Practice Robert Allen Edmonson II-Geographic Information Systems Kristian Andrew Ekenes—Geographic Information Systems John David Elliott—Infant Family Practice Samantha Marie Espinoza—Infant Family Practice Christopher Jay Ferguson—Geographic Information Systems Amanda Marie GaNung—Geographic Information Systems Brooklyne Jewel Gipson-American Media and Popular Culture Charissa Lauryn Gonzalez—Infant Family Practice Elizabeth Quimby Gratwick—Infant Family Practice

Breena Hadlock—Infant Family Practice Padric Ryan Hall—Geographic Information Svstems Benjamin Thomas Hammer—Geographic Information Systems Greg Andrew Helton—Geographic Information Systems TaHara Monai Jackson—Infant Family Practice Emily Renee Kreifels—Infant Family Practice Tammy Kwong—Infant Family Practice Yaneth Laird—Infant Family Practice Alison Elisabeth Lang-Infant Family Practice Stephanie Rebecca Lange—Infant Family Practice Steven Allen Larsen—Geographic Information Systems Seth Edward Lewis—Geographic Information Systems Mircea Ovidiu Maierean—Geographic Information Systems Elisa Castillo Maldonado—Infant Family Practice Melissa McGehee—Geographic Information Systems David Toshitaka Albert McQuillan-Geographic Information Systems Brynna Kathryn Miller—Geographic Information Systems

Matthew L. Monson—Geographic Information Systems Cameron Judson Morton-Geographic Information Systems Tracie Marie Mulvin—*Geographic* Information Systems Brian Matthew Napolitano—Geographic Information Systems Alizabeth Leighann Philbrick-Infant Family Practice Natalie Kay Romine—Geographic Information Systems Sabrina Ashley Savage-Infant Family Practice Austin Bryan Smith—Geographic Information Systems

Brianna Simone Solomon—Infant Family Practice Inho Song—Geographic Information Systems Patricia Ellyn Studley—Infant Family Practice Ariane Marie Wieboldt Vidal—Geographic Information Systems Holly Ann Winscott—Geographic Information Systems Jingya Zhang—Geographic Information Systems Tian Zhang—Geographic Information Systems

### MASTER OF ARTS

Christopher Robert Abram—*Mathematics* Stephanie Brianne Bell—*Mathematics* Ryan Timothy Ehrfurth—*History* Seth Samson Goodman—*English* Rebecca Fay Hoffman—*English* Mary Joanna Euler Kaech—*Social and Cultural Pedagogy* Kyle Robert Menary—*Psychology* Dilofarid Miskinzod—*Gender Studies* 

### Benjamin Hall Mouritsen—Philosophy Brandon Maikai Nichter—Psychology Erica Linn Snow—Psychology Cesar Ochoa Vargas—Applied Ethics and the Professions (Biomedical and Health Ethics) Stephen Charles Walenchok—Psychology Stephanie Sandra Yee—Global Health

### MASTER OF LIBERAL STUDIES

Melanie Cassandra Asp Alvarez—Liberal Studies Theresa Isabel Avila—Liberal Studies (Film and Media Studies) Rocio Beltran—Liberal Studies Mary Elizabeth Bredimus—Liberal Studies Ruth Elisabeth Guyon—*Liberal Studies* Willis James Haas—*Liberal Studies* Kristin Ellen Rondeau-Guardiola—*Liberal Studies* Charlotte Eden Sample-Bleh—*Liberal Studies* 

### MASTER OF NATURAL SCIENCE

Melissa Leigh Girmscheid—Natural Science (Physics) Darrick Bartholome Kahle—Natural Science (Physics) Jason Dwayne Stark—Natural Science (Physics)

### MASTER OF SCIENCE

Maryann Elizabeth Barnes—Biology (Biology and Society) Sean Patrick Cohmer—Biology (Biology and Society) Anh Minh Dang—Statistics Onyekachi Joi Ekeogu—Justice Studies Meghan R. Guild—Geological Sciences Justine Marie Hecht—Justice Studies Kyle Masamitsu Irimata—Statistics Valerye Michelle Milleson—Biology (Biology and Society) Nikhil Monga—Geological Sciences Garrett Charles Nelson—Physics Joshua D. Nichols—Biology Pankti Shah—Biochemistry Lennard Cornelis van der Feltz—*Physics* Eric Christopher Woolf—*Biology* Junfei Zhu—*Statistics* 

### MASTER OF TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES

Brian Daymond Eick

### PROFESSIONAL SCIENCE MASTER'S

Spencer Dwight Staples—Nanoscience

Kevin Andrew Todd—Science and Technology Policy

### **COLLEGE OF NURSING AND HEALTH INNOVATION**

### MASTER OF HEALTHCARE INNOVATION

John Vasken Achoukian Samantha Lee Calvin Mary Kay Hamilton Benjamin James Keeler Jean Marie Kramer Anthony Longson Tran Juanniag Williams

### MASTER OF SCIENCE

Leila Delosreyes Andres—*Clinical Research Management* Gertruida Elizab Deklerk—*Clinical Research Management* Nnenna Uzoamaka Ifezue—*Clinical Research Management*  Mirei Matsukawa—Clinical Research Management Meeta Parag Shah—Clinical Research Management Cameron Brian Wright—Clinical Research Management

### **COLLEGE OF PUBLIC PROGRAMS**

### MASTER OF ADVANCED STUDY

Maryam Patricia Ali—Sustainable Tourism Elektra Fike-Data—Sustainable Tourism Keith Sigurd Johnson—Sustainable Tourism Janel Rae Jordy—Sustainable Tourism Jennifer Kelly Miller—Sustainable Tourism Lana Margaret Olsen—Sustainable Tourism Lauren Elizabeth Schimmel—Sustainable Tourism Jeffrey Scott Lindsay Simpson—Sustainable Tourism Diva Marie Tolosa—Sustainable Tourism

### MASTER OF ARTS

Laurel Rupinta Burgett-Criminal Justice Dean DeWayne Cook-Criminal Justice Craig Russell Ege-Criminal Justice Elbert C. Ekeh-Criminal Justice Victor James Fazio—Criminal Justice Amanda Elizabeth Ferreira—Criminal Justice Alan Robert Fetter—Criminal Justice Christopher Michael French—Criminal Justice Deborah Lynn Jones-Criminal Justice Charles Benjamin Kern-Criminal Justice Mackenzie Jean Kriel-Criminal Justice Danielle J. Le Blanc-Criminal Justice Nichole Lopez-Criminal Justice James Mitchell-Criminal Justice Marissa Terese Monteforte—Criminal Justice

Ryan Christopher Moskop—Criminal Justice

Michael Antoine Murphy—Criminal Justice Jaclyn Therese Myers—Criminal Justice Kristin Nicole Nielsen—Criminal Justice Emily Helen Orozco-Criminal Justice James Viby Petersen—Criminal Justice Rich Phiboonphanuvat—Criminal Justice Brittany Briana Plandor—Criminal Justice Karla Dawn Rodgers-Criminal Justice Esperanza Isabel Salazar-Criminal Justice Marilu Jean Semph-Criminal Justice Randall Weslen Snyder—Criminal Justice Candice A. Solis-Criminal Justice Melissa Dawn Vargas-Criminal Justice Justin James Walloch—Criminal Justice Francis Sharif Warren—Criminal Justice Prince Lee Witty-Criminal Justice

### MASTER OF PUBLIC ADMINISTRATION

Lindsey Elisabeth Beagley—Public Administration (Nonprofit Administration) Paula Paulette Claw—Public Administration Gloria Y. Cruz-Bernal—Public Administration Kimberly Anne Davidson—Public Administration Kerry Anne Draney—Public Administration Nicole Jackson—Public Administration (Nonprofit Administration) Ellen Anne Lagerman—Public Administration Graciela Esther Macia—Public Administration Emily Suzanne Monson—Public Administration Matthew Joseph Patry—Public Administration Chelsea Nicole Raymer—Public Administration Robert Chase Sawyer—Public Administration Matthew Richard Warner—Public Administration

### MASTER OF SCIENCE

Hyunjung Cheon—Criminology and Criminal Justice

### MASTER OF SOCIAL WORK

Sherry Lynn Anderson—Social Work Kimberly Nicole Barravecchia—Social Work Jeffrey Dean Bauer—Social Work Elizabeth Ann Benally—Social Work Gildardo Vergara Calderon—Social Work Charise Miriam Cruz—Social Work Kimberly Anne Davidson—Social Work Katherine Patricia Desio—Social Work Crystal Renee Diaz—Social Work Paul Fabiano—Social Work Jennifer Fowler—Social Work Sawyer Brenae Helton—Social Work Cynthia Barbara Heydenreich—Social Work Aimee Elizabeth Jessen—Social Work Andrea Fay Lee—Social Work Graciela Esther Macia—Social Work Rachel Marie Marzillo—Social Work Tammy McDowell—Social Work Michael Shane Mckenna—Social Work Amy Lynn Murphy—Social Work Melanie Nosie—Social Work Rebecca Ozuna Paredes—Social Work Trichelle Darlene-Marie Pettis—Social Work Kristie Lee Pinner—Social Work Nanette Kaye Saunders—*Social Work* Rachelle Spletstoser—*Social Work*  Tahnisha Tegla Sungino—Social Work Cynthia Marie Van Kleeck—Social Work

### COLLEGE OF TECHNOLOGY AND INNOVATION

MASTER OF COMPUTING STUDIES

Kavitha Elamparithi—*Computing Studies* Vasu Gupta—*Computing Studies*  Shruti Shivashankaraiah—Computing Studies Agastheswar Suribhatla—Computing Studies

### MASTER OF SCIENCE

Maria Elena Gomez-Herbert—Applied Psychology

### MASTER OF SCIENCE IN TECHNOLOGY

Govind Goyal—Technology (Mechanical Engineering Technology) Thomas James Lensing—Technology (Graphic Information Technology) Scott Allan Madsen—Technology (Graphic Information Technology) Hari Sankar—Technology (Alternative Energy Technologies) Rakhshanda Shahidakhtar Sayyad— Technology (Integrated Electronic Systems) Syong-Sian Shih—Technology (Electronic Systems Engineering Technology) Jennifer Laurel Slaughter—Technology (Graphic Information Technology)

### HERBERGER INSTITUTE FOR DESIGN AND THE ARTS

### MASTER OF MUSIC

Karen Denise Dicker—*Music Education* Drew Samuel Erickson—*Music Education*  SoYeon Kang-Music Education

### MASTER OF SCIENCE

Rima Daghman—Built Environment (Energy Performance and Climate Responsive Architecture)

### MASTER OF SCIENCE IN DESIGN

Candace Kay Horner—Design (Industrial Design) Xiaomei Ma—Design (Industrial Design) Ann Snyder Rishell—Design (Interior Design)

### **IRA A. FULTON SCHOOLS OF ENGINEERING**

### MASTER OF COMPUTER SCIENCE

Nikunj Dixit—Computer Science Jennifer Hsu—Computer Science Gokul Kumar Krishnan—Computer Science Aniket Prakash Patil—*Computer Science* Raghav Pranav Raja—*Computer Science* Priyanka Vinay Rupani—*Computer Science* 

### MASTER OF ENGINEERING

Benjamin P. Bayer Shane E. Downing Jonathan Edward Duncan Christian Anne Eslinger Benjamin Joseph Hagan Shane Dustin Huffer Elizabeth M. Kairo Daniel Robert Martinez, Jr. Ryan Joseph Peters Jenna Lee Ptacek

### MASTER OF NATURAL SCIENCE

George Ronald Nelson—Natural Science (Middle School Science, Technology, Engineering and Mathematics)

### MASTER OF SCIENCE

Omid Alipourfard—*Computer Science* Bharat Vivek Annaldas-Biomedical Engineering Justin Craig Bearden-Industrial Engineering Vineeth Bharadwaj—Electrical Engineering Merve Celikkol-Materials Science and Engineering Alex Rajan Chiriyath-Electrical Engineering Sabarna Choudhuri—*Electrical Engineering* Yogesh Madhavrao Chukewad-Mechanical Engineering Daihong Dai—Electrical Engineering Jamie Louise Ernst—Industrial Engineering Ujjwal Gupta—Electrical Engineering Leah Michelle Haling—Mechanical Engineering Cheyenne Lillian Harden-Civil, Environmental and Sustainable Engineering Bryanna Helene Herring-Industrial Engineering Shiyang Huang—Industrial Engineering Jiewei Jiang—Electrical Engineering Robert M. Kachala-Civil, Environmental and Sustainable Engineering Matthias Karow—Electrical Engineering

Cameron J. Kopas—Materials Science and Engineering Deepakshyam Krishnaraju—Mechanical Engineering Chongji Liu—Biomedical Engineering Ning Ma—*Chemical Engineering* Sateesh Babu Madavarapu—Civil. Environmental and Sustainable Engineering Stewart Conrad Mann-Chemical Engineering Salman Manzoor—*Electrical Engineering* Alena Vasilevna Matusevich—Materials Science and Engineering Ashwin Krishna Murali—Chemical Engineering Matthew John Nahlik—Civil, Environmental and Sustainable Engineering Arun Reddy Nelakurthi—*Computer Science* Raveesh Magod Ramakrishna-Electrical Engineering Shruti Dwarkanath Rao-Electrical Engineering Daina Rasutis-Civil, Environmental and Sustainable Engineering Dipal Kuldeepsingh Saluja-Computer Science Kishore Kumar Sekhar-Electrical Engineering Muhammet Burhan Senturk—Industrial Engineering Pooja Kartik Shah—Industrial Engineering Shubham Sharma—Mechanical Engineering Sravanthi Simhadri—Electrical Engineering Prashant Singh—Mechanical Engineering Nikita Ghanshyam Singhal—Electrical Engineering Timothy Wayne Sowers—Mechanical Engineering Muthu Kumar Subramanian—Electrical Engineering Niranjan Thontadarya—Electrical Engineering Manikandan Vijayakumar—Computer Science Sree Aurovindh Viswanathan—Computer Science Varun Vyas—Mechanical Engineering Zhengyang Xiong—Computer Science Kaiyue Zhang—Electrical Engineering Yao Zhao—Electrical Engineering Xitong Zhu—Civil, Environmental and Sustainable Engineering

### MASTER OF SCIENCE IN ENGINEERING

Aditya Shankar Akkinapragada—Engineering Science (Software Engineering) Paromita Banerjee—Electrical Engineering Stephen Andrew Bateman—Engineering Science (Software Engineering) Rohit Kumar Punukollu—Civil, Environmental and Sustainable Engineering Angela Jean Senyard—*Engineering Science* (Enterprise Systems Innovation and Management) Tiantian Xiang—*Civil, Environmental and* Sustainable Engineering

### PROFESSIONAL SCIENCE MASTER'S

KJames David McCall—Solar Energy Engineering and Commercialization Nicole Lynn Nebitsi—Solar Energy Engineering and Commercialization

### MARY LOU FULTON TEACHERS COLLEGE

### MASTER OF ARTS

Heather Louise Barney—Curriculum and Instruction (English as a Second Language) Christina Chiara Carlson—Curriculum and Instruction (English as a Second Language) Randall Dean Ferrin II—Curriculum and Instruction (English as a Second Language) Alison Elaine Ganssle—Curriculum and Instruction (English as a Second Language) Michael Ryan Kasper—Curriculum and Instruction (English as a Second Language) Jonathan David Knox—Curriculum and Instruction (English as a Second Language) Cheryl Dawn Lino—Curriculum and Instruction (English as a Second Language) Wayne M. McKelvey—Curriculum and Instruction (English as a Second Language)

### MASTER OF EDUCATION

Joel Aguilar—Higher and Postsecondary Education Christen Leanne Anderson—Elementary Education (Teacher Certification Accelerated) Elizabeth S. Angulo-Educational Leadership (Principalship) Marie Aquino-Curriculum and Instruction (Teaching and Learning) Melissa Beth Arnett-Curriculum and Instruction (Early Childhood Education) Rita Yvette Arrizon-Curriculum and Instruction (Early Childhood Education) Melissa Anne Babb-Curriculum and Instruction (Early Childhood Education) Jessica Lyndsay Barnett-Curriculum and Instruction (Teaching and *Learning*) Colleen Donna Bean-Curriculum and Instruction (Early Childhood Education) Samantha C. Beatts-Curriculum and Instruction (Teaching and Learning) Braelyn Beaver-Curriculum and Instruction (Teaching and Learning) Erin Amber Becker-Secondary Education (Teacher Certification) Tanya Marie BeGell-Curriculum and Instruction (Teaching and Learning) Kelly Ann Bible-Curriculum and Instruction (Teaching and Learning) Courtney Nicole Bielli-Elementary Education (Teacher Certification Accelerated) Brittni Elaine Bingle-Curriculum and Instruction (Teaching and Learning) Arienne Kate Bishop-Curriculum and Instruction (Early Childhood Education) Kelly Eileen Blackson-Curriculum and Instruction (Early Childhood Education) Sarah Rose Borenstein-Curriculum and Instruction (Teaching and Learning)

Christina Marie Bourbon—Curriculum
and Instruction (Teaching and
Learning)
Shelley Louise Brandt— <i>Elementary</i>
Education (Teacher Certification
Accelerated)
Emelyn Marie Bricker—Curriculum
and Instruction (Teaching and
Learning)
Jeffrey Scott Brinton—Educational
Leadership
Rachel I. Bullock—Curriculum and
Instruction (Teaching and
Learning)
Eric Lee Byrd— <i>Curriculum and Instruction</i>
(Teaching and Learning)
Mark R. Cable—Educational Leadership
(Principalship)
Sandra Renate Campbell—Secondary
Education (Teacher Certification)
Margaret Elizabeth Cannon—Secondary
Education (Teacher Certification)
Valerie Adrienne Carl— <i>Curriculum</i>
and Instruction (Teaching and
Learning)
Christine Lynn Carlson—Educational
Leadership
Andrew Joseph Centanni—Secondary
Education (Teacher Certification)
Freddie Chavira—Curriculum and
Instruction (Teaching and
Learning)
Harrison Lee Chisum—Educational
Leadership (Principalship)
Aaron Jonathan Chute—Educational
Leadership (Principalship)
Robert T. Clifford— <i>Educational Leadership</i>
Ciara Kristin Cole—Higher and
Postsecondary Education
Brian Michael Cooper— <i>Curriculum</i>
and Instruction (Teaching and
Learning)
Kristine Diane Costino— <i>Curriculum</i>
and Instruction (Teaching and
Learning)
Amanda Louise Crandall— <i>Elementary</i>
Education (Teacher Certification
Accelerated)
William Clayton Cubin—Curriculum and
Instruction (Early Childhood
Education)
Maryann Dang-Curriculum and Instruction
(Teaching and Learning)

Kyle Daniel Darr-Educational Leadership (Principalship) Adrian De Alba-Educational Leadership Marcus E. Denetdale-Higher and Postsecondary Education Tisha LeChelle Denton—Curriculum and Instruction (Teaching and Learning) Jessica Lynn DiPrimeo-Curriculum and Instruction (Teaching and Learning) Vicenta L. Ditto-Educational Leadership Kelsey Eden Dixon-Curriculum and Instruction (Teaching and Learning) Michael Douglas Dizinno—Secondary Education (Teacher Certification) Beverly Turin Downing-Curriculum and Instruction (Teaching and Learning) Kathleen Louise Drwila-Curriculum and Instruction (Teaching and Learning) Jennifer rebekah Dyke-Curriculum and Instruction (Teaching and Learning) Elaine Echevarria-Curriculum and Instruction (Teaching and Learning) Cassandra Juarez Eclarinal-Curriculum and Instruction (Teaching and Learning) Joshua Alan Edwards—*Elementary* Education (Teacher Certification Accelerated) Meghan Elizabeth Edwards-Curriculum and Instruction (Teaching and Learning) Rachel Erin Edwards-Curriculum and Instruction (Early Childhood Education) Lizette Esparza—Educational Leadership Eric William Eulberg—Educational Leadership (Principalship) Heather Candace Ewton-Secondary Education (Teacher Certification) Andrew J. Ferrell-Educational Leadership Julie Barrasso Fine-Curriculum and Instruction (Teaching and Learning) Rachel Veronica Finegan-Curriculum and Instruction (Teaching and *Learning*) Kelly Maureen Fisher-Curriculum and Instruction (Teaching and Learning)

Andrea Michelle Flynn-Curriculum and Instruction (Teaching and Learning) Elizabeth Mary Fowler-Educational Leadership (Principalship) Jonelle Kay Freeman—Curriculum and Instruction (Teaching and Learning) Amanda Leigh Frey—Curriculum and Instruction (Teaching and Learning) Sarah Duncan Furrier—Educational Leadership (Principalship) Janel Lea Garner-Secondary Education (Teacher Certification) Jelyn Gaskell-Curriculum and Instruction (Teaching and Learning) Alison Veronica Giachetti-Curriculum and Instruction (Early Childhood Education) Ayana Gilchrist-Winter-Curriculum and Instruction (Early Childhood Education) Elizabeth Nicole Gingerich—Curriculum and Instruction (Teaching and Learning) Sean Alexander Gorgie-Curriculum and Instruction (Teaching and Learning) Tammy Ann Grant-Curriculum and Instruction (Early Childhood Education) Christan Ann Griffin-Curriculum and Instruction (Teaching and Learning) Jared David Gruenberg-Curriculum and Instruction (Teaching and Learning) Erin Lynn Gulish—Curriculum and Instruction (Teaching and Learning) Katherine Kearney Hackett-Curriculum and Instruction (Early Childhood Education) Jonelle Lynn Hale—Curriculum and Instruction (Teaching and Learning) Kathleen Ann Hansen-Curriculum and Instruction (Teaching and *Learning*) Vatricia Latrice Harris-Educational Leadership Brian Lee Hay-Educational Leadership Evan Victor Henderson-Educational Leadership (Principalship)

Samantha Renee Hicks—Curriculum and Instruction (Teaching and Learning) Christina Marie Hill-Higher and Postsecondary Education Kristin Ann Holbrook—Curriculum and Instruction (Teaching and Learning) Daniel Tyler Hood-Secondary Education (Teacher Certification) Aimee Penelope Howland—Educational Leadership (Principalship) Chiara Glenda Hoyt-Curriculum and Instruction (Early Childhood Education) Fatima Nadia Hughes-Educational Leadership (Principalship) GiHwa Yoon Hughes—Educational Leadership Jenna Michele Hughes—Curriculum and Instruction (Teaching and Learning) Jenna Noelle Hulion—Curriculum and Instruction (Teaching and Learning) Lauren Ashley Hunt-Curriculum and Instruction (Teaching and Learning) Sabrina Marie Huston-Curriculum and Instruction (Teaching and Learning) Justin William James—Curriculum and Instruction (Teaching and *Learning*) April Rose Johnson—Curriculum and Instruction (Early Childhood Education) Joanna Campbell Johnson-Curriculum and Instruction (Teaching and Learning) Tamara Jones Jones—Curriculum and Instruction (Early Childhood Education) Jill Suzanne Kangas—Curriculum and Instruction (Teaching and Learning) Michaela Errol Kee—Curriculum and Instruction (Teaching and *Learning*) Jamila Akua Kelly—Curriculum and Instruction (Teaching and Learning) Maureen Elizabeth Kennedy-Curriculum and Instruction (Teaching and Learning)

Ashley Lauren Kessler-Secondary Education (Teacher Certification) Cammie Ann Michiko Kim-Curriculum and Instruction (Teaching and Learning) Jinkyu Kim—Secondary Education (Teacher *Certification*) Peter Lawrence Kingsley—Curriculum and Instruction (Teaching and Learning) Cristian A. Kistemann—Secondary Education (Teacher Certification) Hilary Ann Koenigsknecht-Curriculum and Instruction (Early Childhood Education) Meryl Ruth Kowalczyk-Curriculum and Instruction (Teaching and Learning) Charvet Marie-Louise LaChappell-Curriculum and Instruction (Teaching and Learning) Tiffany Lynn Laskowski-Curriculum and Instruction (Applied Behavior Analysis) Sarah A. Lauterbach—Curriculum and Instruction (Teaching and Learning) Courtney Renee Linn—Secondary Education (Teacher Certification) Laura Denise Liuzzo-Curriculum and Instruction (Teaching and Learning) Janelle N. Livingston-Curriculum and Instruction (Teaching and Learning) Eugenia Logvinova—Curriculum and Instruction (Teaching and Learning) Guadalupe Lopez-Curriculum and Instruction (Teaching and Learning) Jenna Catherine Losch—Curriculum and Instruction (Teaching and Learning) David Eric Lowry-Curriculum and Instruction (Teaching and Learning) Sara Elizabeth Lucero-Educational Leadership (Principalship) Kevin Lapuz Macabasco-Curriculum and Instruction (Applied Behavior Analysis) Lauren Ashley Mackeda—Elementary Education (Teacher Certification Accelerated) Zariffe Magana—Educational Leadership

Bobbi Dee Mahaffey-Curriculum and Instruction (Teaching and Learning) Sean Daniel Mahoney-Special Education (Teacher Certification) Debra Alyse Marcus-Curriculum and Instruction (Teaching and Learning) Diane Margolias—Curriculum and Instruction (Teaching and *Learning*) Ivette Marquez-Curriculum and Instruction (Teaching and Learning) Mark Anthony Martinez, Jr.-Educational Leadership (Principalship) Samantha Ashleigh Masterson-Curriculum and Instruction (Teaching and Learning) Patricia Mateus-Higher and Postsecondary Education Brian J. Mattson-Higher and Postsecondary Education Allison Michelle McCaw—Secondary Education (Teacher Certification) Melissa Ann Mccleary-Curriculum and Instruction (Teaching and Learning) Caitlin Ann McCulley—Curriculum and Instruction (Teaching and Learning) Amber Jo McDaniel-Educational Leadership (Supervision) Jennifer Katherine Means-Curriculum and Instruction (Teaching and Learning) Chelsea Irene Leigh Mercer-Curriculum and Instruction (Early Childhood Education) James Thomas Miller-Curriculum and Instruction (Teaching and Learning) Melanie M. Miller-Curriculum and Instruction (Teaching and Learning) Lauren Ann Mitchell-Curriculum and Instruction (Teaching and Learning) Jennifer L. Moretz-Curriculum and Instruction (Early Childhood Education) Teresa Clare Mortara-Educational Leadership (Principalship) Kia Nicole Mucker-Curriculum and Instruction (Early Childhood Education)

Hitomi Taneda Mueller—Curriculum and Instruction (Applied Behavior Analysis) Samantha Murdoch-Curriculum and Instruction (Teaching and Learning) Rebecca Jean Murtaugh—Curriculum and Instruction (Teaching and Learning) Christina Marie Muyot-Curriculum and Instruction (Teaching and Learning) Margaret Joyce O'Flaherty-Curriculum and Instruction (Teaching and Learning) Joshua Glen OKain-Curriculum and Instruction (Teaching and Learning) Kristin Michelle Oney—Secondary Education (Teacher Certification) Kelly Iva Owen—Educational Leadership (Principalship) Tara Nicole Pacheco-Curriculum and Instruction (Early Childhood Education) John Vincent Paquin—Educational Leadership (Principalship) Elizabeth Catherine Pennacchio-Curriculum and Instruction (Early Childhood Education) Mayra Alejandra Perez—Curriculum and Instruction (Teaching and Learning) Sarah Anne Lisa Petrauschke—*Elementary* Education (Teacher Certification Accelerated) Mary A. Pinuelas—Educational Leadership (Supervision) Dina Louisa Pioro-Elementary Education (Teacher Certification Accelerated) Miranda Leann Piper-Curriculum and Instruction (Teaching and Learning) Marco Antonio Pizano-Educational Leadership Erin Marie Polk—Curriculum and Instruction (Teaching and Learning) Lindsey Brooke Popa—Curriculum and Instruction (Teaching and Learning) Cyndi Prieto-Elementary Education (Teacher Certification Accelerated)

Emily Ann Quinlivan—Curriculum and Instruction (Teaching and Learning) Cameron Eby Randall-Curriculum and Instruction (Teaching and *Learning*) Briana Denee Raphael-Curriculum and Instruction (Teaching and Learning) Michelle Dalene Redhouse—Curriculum and Instruction (Teaching and Learning) Jeremy Allen Redland—Elementary Education (Teacher Certification Accelerated) Zachary Frederick Reineke—Curriculum and Instruction (Teaching and Learning) Kimberly Lynn Rice—Educational *Leadership* (*Principalship*) Larissa Kay Richards—Educational Leadership (Principalship) Amy Lynn Ring—Educational Leadership (Principalship) Elizabeth Jane Rinke-Curriculum and Instruction (Teaching and Learning) Karein E. Robertson-Curriculum and Instruction (Teaching and Learning) Jenny Ann Royer-Educational Leadership (Principalship) Valerie Ann Ruiz-Curriculum and Instruction (Teaching and Learning) Lindsey Hope Russell—Curriculum and Instruction (Teaching and Learning) Lydia Sahakian-Elementary Education (Teacher Certification Accelerated) Leticia Avalos Salomon-Educational Leadership Norma Alicia Sanchez-Educational Leadership Rene Rafael Sanchez-Curriculum and Instruction (Teaching and Learning) Nicholas David Santillano-Curriculum and Instruction (Teaching and Learning) Jamie Lee Sayers-Curriculum and Instruction (Teaching and *Learning*) Darin Edward Scates—Elementary Education (Teacher Certification

Accelerated)

Brittany Morgan Scheer-Elementary Education (Teacher Certification Accelerated) Shannon Lee Schut-Curriculum and Instruction (Teaching and Learning) Krystina Scotto-di-Carlo-Educational Leadership (Supervision) Anne Nicole Sertic—Curriculum and Instruction (Teaching and Learning) Ashley Patrice-Rose Sherman-Higher and Postsecondary Education Cecilia Vanesa Sherman—Secondary Education (Teacher Certification) Glen Thomas Simpson-Secondary Education (Teacher Certification) Andrea Auten Lang Sims-Educational Leadership Lindsey Luersen Sistrunk—Curriculum and Instruction (Early Childhood Education) Benjamin Carl Smith—Educational Leadership Erin Maria Smith-Curriculum and Instruction (Teaching and Learning) Amanda Dee Sorensen—Curriculum and Instruction (Early Childhood Education) Briana Rae Sponsler-Curriculum and Instruction (Early Childhood Education) Anjelica Sprovieri—*Curriculum and* Instruction (Teaching and Learning) Rachel Elizabeth Stearns—Curriculum and Instruction (Teaching and Learning) Paige Meredith Stern—Curriculum and Instruction (Teaching and Learning) Tera Joyce Stewart—Curriculum and Instruction (Teaching and *Learning*) Asha Sundararajah—*Curriculum and* Instruction (Teaching and Learning) Kaelyn Paige Sutherland—Curriculum and Instruction (Teaching and *Learning*) Alexandra Paige Sweeney—Curriculum and Instruction (Teaching and Learning) Diana M. Tabor-Curriculum and Instruction (Teaching and Learning)

Abree Taillon— <i>Curriculum and Instruction</i> ( <i>Teaching and Learning</i> )
Brian Daniel Tankesley—Educational
Leadership (Principalship)
Rae Lynn Tewa—Educational Leadership
(Principalship)
Adrienne Jaye Thomas—Educational
Leadership (Principalship)
Mindy Marie Thornley—Curriculum
and Instruction (Teaching and
Learning)
Lauren Maureen Tight—Curriculum
and Instruction (Teaching and
Learning)
Courtney Lynne Tillia— <i>Curriculum</i>
and Instruction (Teaching and
Learning)
Nicole Lynn Turnbull— <i>Curriculum and</i>
5
Instruction (Teaching and
Learning)
Jayne C. Turner— <i>Curriculum and</i>
Instruction (Teaching and
Learning)
Jessica Marlene Urrutia— <i>Curriculum</i>
and Instruction (Teaching and
Learning)
Xochitl Liliana Valtierra—Educational
Leadership
Garienn Rae Van Parys— <i>Educational</i>
Leadership (Principalship)
Natalie Quinn Walraven— <i>Curriculum</i>
and Instruction (Teaching and
Learning)

Christa Lea Wardecke-Curriculum and Instruction (Teaching and Learning) Jena Lynn Watters-Curriculum and Instruction (Teaching and Learning) Kaitlyn Elisabeth Watz-Educational Leadership (Principalship) Hiroyo Hattori Weber-Curriculum and Instruction (Teaching and *Learning*) Maria Theresa Whiteway-Curriculum and Instruction (Teaching and *Learning*) Jesslynn Genell Wimbish-Curriculum and Instruction (Early Childhood Education) Gary Edmund Wood-Educational *Leadership* (*Principalship*) Laura Ann Woodcock-Curriculum and Instruction (Teaching and Learning) Wendy Willett York-Curriculum and Instruction (Teaching and Learning) Alona Jackie Yorkshire-Curriculum and Instruction (Teaching and Learning) Flordali Zavala-Curriculum and Instruction (Teaching and Learning)

### MASTER OF PHYSICAL EDUCATION

Michael John Ramirez

Wendi Marie Routledge

### MORRISON SCHOOL OF AGRIBUSINESS AND RESOURCE MANAGEMENT IN THE COLLEGE OF TECHNOLOGY AND INNOVATION

### MASTER OF SCIENCE

Emmanuel Ramirez—Agribusiness

Dan Wang-Agribusiness

### NEW COLLEGE OF INTERDISCIPLINARY ARTS AND SCIENCES

### MASTER OF ARTS

Tenisha Nicole Baca—*Communication* Studies Robert James Beard—*Communication* Studies Kristen Bracy—*Social Justice and Human* Rights Marena Ann Bridges—*Social Justice and* Human Rights Joy Marie Burke—Communication Studies Kayla Brooke-Ashley Elizondo— Interdisciplinary Studies Ana Isabel Terminel Iberri—Communication Studies Xianlin Jin—Communication Studies Juan Carlos Lopez—Social Justice and Human Rights

### SCHOOL OF LETTERS AND SCIENCES

### MASTER OF ARTS

Amy Elizabeth Dawson—Counseling Psychology

### MASTER OF COUNSELING

Lauren Kate Donnelly Sean Oscar Frankie Rachel Melissa Fuchs Isis Huizar Sanjay Matthew Joseph Kestner Christina Lynn Knowles Andrea Macias Lucinda Luisa Mays Natalie Jean Pratt Tiauna Marie Schneider Eric Scott Suedmeyer Veronica Villanueva Randi Nicole Whitmer Stephanie Elizabeth Ybarra

### MASTER OF SCIENCE

Kankan Chen—Global Technology and Development Barlas Demirciler—Global Technology and Development Jean Olivier Zirignon—Global Technology and Development

### SCHOOL OF SUSTAINABILITY

MASTER OF ARTS

Andrea Nemer Soto -Sustainability

### MASTERS IN SUSTAINABLE SOLUTIONS

Sarah-Laura de la Torre Dolins—Sustainable Solutions

### W. P. CAREY SCHOOL OF BUSINESS

### MASTER OF BUSINESS ADMINISTRATION

Ryan Patrick Anderson Brent Martin Arens Alexander Arrizon Jerrett James Chambers Bilal Farooq Chaudhry Wenhao Chen Jamie Louise Ernst John Edward French Haiying Fu Rong Fu Taylor Marie Gamble Jordan Richard Glawe Anthony Michael Gonzales Charles F. Grayson Dawn Ellen Haddock Bryanna Helene Herring Matthew Ryan Larsen Jeremy John Lashinske Brennan K. Lawson Baolong Liang Ryan Loiacono Amelia Margaret Nardinger Lisheng Pan Brian Michael Pidgeon Jun Shi Jana Ualani Stern Bradley Thomas Woodruff Gaojun Xu Bangyi Zhang Wen Zhou

### MASTER OF SCIENCE

Aimee Danielle Duran—Management Robert William Hunnicutt, Jr.—Business Analytics Nikki Chirchirillo Hunyady—Management Justin Wayne Poll—Information Management Karthi Vivek Kopparthi Naga Venkat— Management

### **GRADUATION WITH ACADEMIC RECOGNITION**

A baccalaureate degree candidate must have completed at least 56 semester hours of resident credit at Arizona State University to qualify for graduation with academic recognition.

*Summa Cum Laude:* Designates those candidates with a cumulative grade point average of 3.80 - 4.00 for the course work completed by the end of the 2014 summer semester.

Alexis J. Abboud Leanna Marie Argyle Krista Avenenti Awa Ba Ryan Jacob Biggs Phillip Blackwell Bryce Alan Broome Amanda Rae Brown Michelle Anne Brown Robert Ronald Brown Andrew Curtis Brummel Lorin James Burgett Alexandra Nicole Burries David M. Burrows John Eric Burt, Jr. Brady Joseph Casson Audrey Kathryn Chery Maximilian Peter Christman Hannah Beth Cotan Joshua Daniel Coulter Michaella Reyes Dacuan Kael Burton Dai Sarah Kathleen Davis Kathryn Margaret de Hesse Florencio de la Vega Kevin Robert Deidrick Ashwini Priscilla Dhas Jonathan Robert Dilling Jason Disanto Krystal Jeanne Downie Erin Elizabeth Fahey Edith R. Fernandez Francoise Josephus Fernandez Kojo Bondzi Fletcher Lisa Jeannine Flowers-Espinosa Graeme Jason Fox Emerson Andrew Frostad Harmon Gale Emma Paige Gallo Ashley Marie Garavetto Helen Ann Gibson Jamison M. Glose Jessica Marie Golden Ruth Candau Greenfield Mark Jacob Greenhill Casey Patricia Grimes

Jonathan Michael Hahn Danielle Marie Hall Indira Saridewi Harahap Rebecca Jane Hart Maie Magdy Hassanein Joshua John Hatfield James Harden Havs Daniel Marston Herman Jessica Huizar Chadwick Edwin Hunt Lisa L. Huston Kyle David Irwin Nia Monique Jarrett Erin Christine Johnston Caitlin Anne Kaiser Kevin Robert Keleher Ashley Jane Kemp Kylie Anne Kofka Jonathan Robert Lacapa Tiffany Jackson Lair Valerie Lynn Lawler Allison Rebecca Leach Brittany Marie Leeper Lindsay M. Leiferman Michelle L. Leu April Marie Lingenfelter Megan Kara Livingston Destiny Lin Ly Krista Michelle Madigan Michael Anthony Manelski Gordana Maric Loreen Allison Mattis Peyton Elizabeth Mccormick Melody Joy Metcalf Rachel Rose Mikrut Crawford C. Miller Andrew Robert Miranda LaTia Nicole Molette Krista Joy Montgomery Mandy Lane Mortazavi Matthew Martin Moser Lisa Ann Nash Chloe Ann Nelson Katie Nelson Nam Hoai Nguyen Sarah Diane Nolte Lindsay Elizabeth

Nowakowski Brian Francis Olson Brittney Lynn Olson Eden M. Ossinger Kevin Matthew Oswalt Kajaani Kirsi Parkinson Darshini Yaksh Patel Kailei Jo Pew Dustin Michael Plaas Rahul Prasai Gloria Daniella Quiroga Farah Raheem Wyatt Reneer Kristi Lyn Reynolds Arkadiy Reznik Oleg Reznik Sean Burton Rigg Donica Joi Robinson Alex Bobby Rodriguez Johnathan Ray Roes Emily A. Sabetta Liliana Aracele Salgado Savanna Elizabeth Sargent Jason David Schrom Jennifer Karen Schutte Brian Maxson Sellner Shiva Shahriari Mohammad Usama Shaikh Molly Sharp Joseph T. Silva Raven Marie Simonds Eric William Spargo Kenneth Neil Stevens Andrew Martin Steverson Myles E. Stover Scott Wesley Stover Jesse Ryan Stryker Will Tagart Manuela Tari Andrew Taylor Gloria Tello Kristie Lynn Towne Jonathan Wells Sara Christine West Danielle L. White Rebecca Whiteaker Marisa Rene Willoughby

Sarah Aziza WilsonApril YaxChristopher David WorkmanDavid Paul York

Dana McKenzie Zucker

*Magna Cum Laude:* Designates those candidates with a cumulative grade point average of 3.60 - 3.79 for the course work completed by the end of the 2014 summer semester.

Salman Fareed Al-Khalawi Suhail Mubarak Suhail Yatba Alameri Sarah Jane Allen Sultan Mohammed H B Almehairbi Elliott R. Amkraut Yolanda Anderson Samantha Marie Bailey Vanessa Anne Behm Johann David Beishline Evan Thomas Benson Sarita Bergstrom Ryan Dewain Bigler Garth Anders Bjerk Tristan Aubree Black Ryan Keith Blair Melissa Caryn Bledsoe Juan Carlos Botello Nicole Taylor Brennan Savannah Dawn Brown William Caldwell Brown, Jr. Emily Rose Brytowski Alyssa Nichole Burke Kori Rebekah Butler Louis Anthony Cesario III Emily Nicole Childress Chani Lee Clark Jennifer Anne Clarke-Williams Casee Janae Clauser Joseph Michael Conway Rose Allyson Coursey Julianne Alice Demery David Joseph Dewberry Laurie Renee Durick Christine Cathryn Ellis Matthew Andrew Evans Alasandro Brix Fenston Sarah Nicole Fischer

Matthew Brian Flynn

Stephanie Melissa Gloria Elizaveta Gonchar Skylar Renee Gross Gary Robert Hartman Kristen Joy Hawks Maxine Hernandez Lisa Renee Hight Christopher Winsby Holladay Tonya Lynette Holland Sarah Elspeth Hoover Yang Hu Marlese Lynne Iacofano Brian Eric Jackson Ronald E. Jolly Katherine Kaszynski Ibrahim Yousef Abdulla Husain Khouri Kirk Jerrod Kreipel Darren Carl Laurie Tania Jenisse Lebratti Dakota Nels Lone Denise Macias Johnny X. Mai Corey B. Malecka Garth Lawrie Mclennan Brandi Antonietta Mead-Smith Sharon Corrine Mear Bobby Joe Metcalf Shelby Ann Meyer Clarinda Rene Moran Kendall Ellen Newby Phuoc Minh Nguyen Cristofer Lee Norman Alexander John Parma Samuel Joseph Pierini Adria May Powles Melanie A. Puskar Michael Allen Rader Mary Ryan Rassas Ligia Sara Remchek

Jessica Lila Riley Nicole Rixen Rebecca Ann Sangsland Tyler Niccoli Satterfield-Delgado Calvin Douglas Schaick Salome Schieke Amanda L. Schmidt Candace Anne Scillieri Julie Sebag Logan Philip Shane Mitchell Lee Shaw Vonny Joanne ShortBull Katherine Anne Shreeve-Kaylor Zachary Andrew Siegel Seth Starks Kendra Leigh Szabo Andrew Nicholas Talamantes Zoya Tariq Virginia Tena Kirsten D. Thomas Juliana Brey Thompson Bennett Scott Tingley Jessica Bryn Unterreiner Cody Theodore Vander Weyst Shamika S. Verdejo Katherine Michelle Vitch Keri Lynn Wagner Onika Odessa Walker Jiahui Wang Brooke Anne Weinberger Sarah Marie Williams Alexis Victoria Wojcik Marshall Wyatt Young Sherri Lynn Younger Jonathan Zaloumis Deanna Marie Zamorano Kimberly Rae Zeigler Pamela Jean Zukowski

Peter Christopher Abernethy Mohamed Jaffer Bager Al Moosawi Mohammad A M A E Alessa Bauyrzhan Alibekov Khaled R M H M Almekhyal Saeed Musallam Sankour Mohamed Alrashedi Abdulaziz Sulaiman A Alyahya Sabrina Rendon Amos Blaze Lawrence Baggs Taylor Davis Bauman Thomas John Begush Leisdy Bejarano Donovan Andrew Billingsley Kyle John Bollinger Jeremy Alexander Booker Thomas Maxwell Brems Anamarie Christine Carillo Tracy Nicole Carneal Colby Roy Carrillo Corinne Marie Carson Aida Argentina Ceja Guo Chen Janaee Alexandria Cobbs Matthew James Coulson Christine Alexandra Covell Ashley Marie Cubit-Palms Maggie Elizabeth Cutler Miranda Dains Elisibeth Ann Davenport Dora Luisa Delgadillo Victoria Delgado Dana Taylor DeMarco Kayla Dong Sean James Doyle Danyell Elizabeth Dunwiddie Shane Joseph Dwyer Justin Tyler Eastman Ian Robert Edgerton Kalie Megan Edson April Mae Eldredge Kimberly Michelle Elliott Madison Page Emptage-Gooding Alexandra Austin Ewing Sydney Ann Fagner Briana Ashley Felstein Elizabeth Louise Finks Megan Kathleen Finney Kelley Anne Flaherty Chase Ryan Foster

Katherine Virginia Foster Crystylynda Fudge Regina Juliana Gaines Shaun Mukesh Gidwani Jaimee Lvnn Goddard Allen Michael Greenfield Aaron Christopher Grove Nicholas Allan Gushue Laura Avn Hafez Marie A. Hanson Whitney Anne Hardison Cynthia Hartman Stephanie Evangeline Hibbard Jessica Lynn Higham Amanda Marie Hills Jacqueline Elizabeth Hobson Gregory Kent Hofstetter Coleman Hogg Scott Robert Horton Sve Yoon How Sara Sheffield Howser Carey Anne Hunter Abdulwahab A G Hussain Mensur T. Hussien Tameka Michelle Irby Marcus Lee James Veronica Emem James Cassondra Renae Jenkins James Michael Johnson Jennifer Ann Johnson Mary Margaret Kading MacKenzie Ann Kelly Lacey Allison Kilfoyl Peter Daeyang Kim Nicholas Augustine Klakulak Kendal Lynn Konski Nicholette Marie Kreutzer Olivia Holly Lavelle Lauren Shae Leander Sigi Li Catherine Qingxin Liu Fatima Mariel Lopez Ryan Nathan Lopez Pearce Anna Lowe Gayatri Mahajan Michael Joseph Major Kanysh Mambetov Wendy Carrie Ann Martin Katherine Nicole Mather Diviana Monica Matuszewski Jessi Lynn McIntyre Shelby Jude Medrano Stephanie Ann Mikolajczyk

Meghan Marie Mitchell Riley Rae Mullender Uyen Hoang Phuong Nguyen Patricia M. Odle Keith Anthony Owens Chelsey Nicole Parsons Michael Joseph Perez Paul Samuel-Benjamin Pettengill Stephanie Marie Priser Alex Michael Proctor India Jade Purnell Jessica Raven Ouintero Maya Rain Kellie Rainwater Alyssa Sage Ramsland Cerina Dawn Richan Cyrell Lynn Ritivoy Joshua Nathan Roché Juventino Manuel Rodarte IV Cynthia Garcia Rodriguez Stephanie Ann Roseberry Kelly Ann Ross Eric Douglas Rygiel Dillon J. Sadler Michael Alexander Sadoway Matthew Emanuel Salazar Jacob Mitchell Sartors Blaire Constance Schenck Frank R. Schlick Jeffrey Karl Schmidt Chelsea Ann Sexton Kendall Kay Siebels Jacob Edward Smith Scott Christopher Somersett Courtney Stone Sally Jean Swinney Samantha Michelle Tapia Terie Tench Jeremy Vincent Quichocho Tenorio Steven Michael Traslavina Joseph Eugene Valenti Victoria Vardanvan James Matthew Vernon Candace Riley Warn Matthew Dean Weaver Iriselda Lopez Wehry Beau Lincoln Wilcox Jordan Ann Willette Aynesley Shannon Wilson Tara Woods Pierce William Young

*Cum Laude:* Designates those candidates with a cumulative grade point average of 3.40 - 3.59 for the course work completed by the end of the 2014 summer semester.

### BACHELOR DEGREES CONFERRED

#### August 12, 2014

### **COLLEGE OF HEALTH SOLUTIONS**

### BACHELOR OF APPLIED SCIENCE

APPLIED SCIENCE (HEALTH SCIENCES) William J. Blackman Mia Jequese Grevious Mende Leigh Nuzzo Pamela Jean Zukowski

# EXERCISE AND

WELLNESS Colleen Marie Amrhein Jerome Durupan Carino Jordyn Alexis Castellanos Grizelda Celava Beverly Denise Chamberlain Michael William Goodin Christopher Daniel Gorman Whitney Anne Hardison Stephanie Evangeline Hibbard Coleman Hogg Katherine Jeffers Briana Marie Johnson Kirk Jerrod Kreipel Breanne Michelle Laird Jennifer Sue Larimer Caleb William Lepisto Charles Liao Andrew David Manning Cameron Anthony Marshall Shawn Elizabeth McCullough LaShawn Lea McFadden Riley Rae Mullender Sabrina Joye Nelson Brittney Lynn Olson Kevin Matthew Oswalt Chad P. Parks Kara Elizabeth Phillips Alex L. Pirila Jacob Mitchell Sartors Tyler Niccoli Satterfield-Delgado Logan Scott Stewart Scott Wesley Stover

# BACHELOR OF SCIENCE

Brooke Anne Weinberger Rebecca Whiteaker

### EXERCISE AND WELLNESS (HEALTH PROMOTION)

Dream Justina Earnhardt Vanessa Brianna Torres Gloria Alicia Valdez

# HEALTH SCIENCES (HEALTH POLICY)

Patricia Virginia Citterman Haley Kristine Hanna Rebecca Jane Hart Ashley Marie Laing Jamie Christopher Herrera Tan Ashley Carin Wirtzberger Jessica Lynn Yazzie

### HEALTH SCIENCES (HEALTHY LIFESTYLES COACHING)

Dana Rachael Eyerly Michael Anthony Manelski Doron Antonio Willis

#### HEALTH SCIENCES (PRE-PROFESSIONAL)

Courtney Nicole Enos Regina Juliana Gaines Deandra Julia Gomez Mark Jacob Greenhill Brian Maxson Sellner Shiva Shahriari

#### KINESIOLOGY

Rhyanna Nicole Carpenter Katelyn Elizabeth Gajewski Dominique Garre Alexander Joseph Gojic Asiah Renee Gooden Clair Veronica Helenek Brandy Marie Ostermyer Kenneth Neil Stevens Brittney Lee Vert

#### NUTRITION (DIETETICS)

Alexandra Austin Ewing Andrés Samuel Fierro Mayra Alejandra Gutierrez Erika Janette Hernandez Cassandra Hutchins Kathryn Elizabeth Landel Sean Burton Rigg Amar Nadaa Taiyab Jynea A. Watts

### NUTRITION (FOOD AND NUTRITION MANAGEMENT) Jenna Adriann Bliven Rocio Angelica Montoya Tory Illise Pelot

### NUTRITION (HUMAN NUTRITION) Sarah Nicole Fischer Laura Ayn Hafez Rashad Majed Haymour Nia Monique Jarrett

NUTRITION (NUTRITION COMMUNICATION) Kelly Erin Meharry Rachel Lauren Stratz

# SPEECH AND HEARING SCIENCE

Jessy Karla Arroyo Mary Ann Bak Ryan Dewain Bigler Lauren Elizabeth Jacobson Maya Michelle Johnson Anna Denise Kortsen Shannon Rose Napodano Rachel Marie Overpeck Kelsey Talitha Payne Mary Ryan Rassas Mary Elizabeth Spencer Courtney Stone Jillaine Whiting

### COLLEGE OF LIBERAL ARTS AND SCIENCES

### BACHELOR OF ARTS

### ANTHROPOLOGY

Amber Axhoj Bond Andrew Francis Bush Dora Luisa Delgadillo Whitney Anne Hess Sunghak Dain Kwon Destiny Lin Ly Molly Ann Michael Arielle Kathleen Van Wolvelaerd Martha B. Vasquez

#### ASIA STUDIES (EAST ASIA)

Megan Kara Livingston

### BIOCHEMISTRY

Zaira Bencomo Arti D. Patel

#### COMMUNICATION

Phillip Blackwell Lauren Katherine Foss Marcos Alvaro Godinez Charles Connor Grochowski Gregg Steven Hillhouse Lacey Allison Kilfoyl Nathaniel Allen Logan Cristina Lopez Serena Michelle Lopez Paul Gentry Peevyhouse Francesca Marie Perazzola Kyle Lee Peterson Michael John Segarra Brittany Shaye Smith Chelsea Ann Stires Michael James Turner Katelyn Maria Tuthill Candace Riley Warn

Charity Alexis Watts Michael David Williams Collin Paul Williamson

#### EARTH AND ENVIRONMENTAL STUDIES

Alexander Brandon Corallo Matthew Lloyd Hughes Alexander Erik Jacquemard Gayatri Mahajan Hollie Judith Rieger Craig Barrett Townsend Jordan Mae Waddell

#### ENGLISH

Tawnia Lee Allison Chloe Jade Meltzer

# ENGLISH (CREATIVE WRITING)

Krystal Jeanne Downie Dominique Sir Charles Flagg Courtney Shannon Lynch Kyley Alexa Matusz Samantha Kim Rogers

ENGLISH (LINGUISTICS) Haley Danielle Aguilar

### ENGLISH (LITERATURE)

Chad Duran Adams Jamal Malcolm Ames Emily Nicole Childress Graeme Jason Fox Davin Miller Meghan Marie Mitchell Eden M. Ossinger Koree Dayle Ray Natalie Clare Thomas Victoria L. Winters

#### FILM (FILM AND MEDIA STUDIES)

Addison Ryan Hall Kevin Wyatt Hardy Alex Peter Kay Tyler Joseph Lorenz Jacob Andrew Maynard-Ortiz Shelby Ann Meyer Prabhash Sharma

### FRENCH

Kristin Nichole Ardourel Audrey Kathryn Chery

GERMAN April Mae Eldredge

#### GLOBAL HEALTH

Irving Axel Acosta Anthony Alexander Emberger Skylar Renee Gross Indira Saridewi Harahap Margaret Mary Henkhaus Brandon Maxwell Lev Mackenzie Margaret Marten Martin Girod Millhollon

### GLOBAL STUDIES

Sydney Ann Fagner Alexandra Marissa Rivera Allison Skabrat Sally Jean Swinney Ramzi Ziad Yatim

### HISTORY

Dayna Joy Amsler Melvin Lloyd Avilla Kristefer Gerald Ayres Stephen Paul Bishop Christopher Nicholas Council James Harden Hays Cassondra Renae Jenkins Dillon James Kareiva Nicholas Saunders Kennedy Michael Joseph Major Kellie Rainwater Andrew Michael Schmiedeler Candace Anne Scillieri Ivan Silva Ashley Lauren Stopa Manuela Tari Keri Lynn Wagner Alexander Samuel Wauneka Shannyn Marie Weidman Taylor Ann WillisHighers

#### JUSTICE STUDIES

Farrah Bakhshi-Zadeh Victor O. Lopez Alyss Nicole Ponce Kendra Leigh Szabo

#### MATHEMATICS

Sarah Diane Nolte Jacob Edward Smith Saman Tavakolharandi

### PHILOSOPHY Michael Alexander Sadoway

# AMERICAN INDIAN STUDIES

Tina Marie Salinas Arlene Rose Serrano Faustino Alfred Trejo Diedra Dorothy Vasquez

### ANTHROPOLOGY

Trisha Naunit Amin Bryce Alan Broome Ryan T. Collins Alyssa Marie Lesto John Robert Evan Megariotis

BIOCHEMISTRY Saxon Phillip Evans

### POLITICAL SCIENCE

Khalid Mohammed KHA Almalki, Sr. Khalid Amarkhil Alejandra Aponte Betsy Lorena Arias William Caldwell Brown, Jr. Bruno Brito Duarte Andre Laval Fuller II Devon Michael Hall Marlese Lynne Iacofano Celine Meral Kilic Ana Lopez Shameran Mesdo Cristal Baker Butler Miles Marta Maria Navas Rahul Prasai Alexandra Marissa Rivera David Anthony Robinson Johnathan Ray Roes Jimmy Omar Santiago Shannyn Marie Weidman

#### PSYCHOLOGY

Juan Jacinto Aguirre Yolanda Anderson Chani Lee Clark Olesya Adreevna Edwards Issa A. Emadi Andrea Gonzalez Reanne Emily-Christine Howell Melissa Louise Ingersoll Kelsey Christina Mckovich Christopher Ignacio Ogaz Abigayle Allane Redwine Madisen Angelina Romo Ayan M. Said Domonique Angel Sansome Mohammad Usama Shaikh Jessica Joyce Snelgrove Ricardo Manuel Villa-Sanchez Kirsten Taylor Wegner

### **RELIGIOUS STUDIES**

Dora Luisa Delgadillo

# RUSSIAN

Graeme Jason Fox

### SOCIOLOGY

Stephanie Plata Jackeline Ruiz-Tanori

### SPANISH

Leisdy Bejarano Audrey Kathryn Chery James Harden Hays Jaime Giovanni Lupercio Mayra Alejandra Sánchez Andrew Martin Steverson

### WOMEN AND GENDER STUDIES Rose Allyson Coursey

### BACHELOR OF SCIENCE

Mayra Alejandra Galaz Francesca Green Eric Eugene Hankins II Steven Mark Montoya Tuong Vi Thi Pham Edward Rockne Maurice Nathaniel Russell Aaron Lee Seaton Daniel Tawiah Tetteh Christopher David Workman

BIOCHEMISTRY (MEDICINAL CHEMISTRY) Farah Raheem

#### **BIOLOGICAL SCIENCES**

Katherine Lindsey Buchanan Payson Montague Clark Hayley Garred Dull Sarah Elizabeth Dutton Madison Page Emptage-Gooding Celia Helen Galanti Erin Nicole Gallagher Enoch N. Harmon, Jr. Kushmir Dominick Harris-Miller Rachel Grace Havermale Jenny N. Hoang Christopher Winsby Holladay Molly Imsuchart

Adam Joseph Kindelin Paul Gabriel Lukavsky Summer Masterson Kelly Ann McDonald Martin Girod Millhollon Steven Mark Montoya Trinity Alyse Nance Darshini Yaksh Patel Samuel Joseph Pierini Gamal Ashraf Raslan Jessica Ann Rosenberg Cassandra Claire Sanchez Calvin Douglas Schaick Lucia Serna-Ramirez Danielle Rene Shorts Jessica Suk Sweeney **Evangelos** Taliadoros Allexiss Rae Tavera Alberto Torrez Alexander Reyes VanBuhler

#### BIOLOGICAL SCIENCES (ANIMAL PHYSIOLOGY AND BEHAVIOR)

Kael Burton Dai Rachel Nicole Henderson Andrea Marie Marty Mario Adrian Moreno Sierra Charlene Sundseth

BIOLOGICAL SCIENCES (BIOLOGY AND SOCIETY) Alexis J. Abboud

BIOLOGICAL SCIENCES (CONSERVATION BIOLOGY AND ECOLOGY) Aaron Robert Boydston Pierce Hutton

## BIOLOGICAL SCIENCES (GENETICS, CELL AND DEVELOPMENTAL BIOLOGY)

Trisha Naunit Amin Sarita Bergstrom Chelsea Rae Farnsworth Jessica Lynn Griffith Hira Iqbal Tania Jenisse Lebratti

BIOLOGY Jesus Macario Gastelum CHEMISTRY David Joseph Dewberry

#### COMMUNICATION

Jeffrey L. Adams Kyle Thomas Anderson Leanna Marie Argyle Sean Craig Barrett Steven Michael Beauchamp Shane Thomas Benjamin Brandon Thomas Bibb Joshua Ryan Billison John Thomas Blee Jordan Tyler Buis Sean Anthony Bukich Monique-Deshawn Annicia-Noreen Burney Caitlin Shea Butler Kelsey Elyse Calabro Katya Calderone Christie Anne Carr Corinne Marie Carson Sarah Blaise Chirico Anthony G. Cruz Ashley Marie Cubit-Palms Michael Anthony Cuccia Anthony Steven Davies Dylan Clemente Delacruz Joseph Steven Detmer Ian Robert Edgerton Kalie Megan Edson Ashley Nicole Falvey Kojo Bondzi Fletcher Austin James Foley Alexander Gambino Samuel J. Girmonde Beris Godinez Robert Lee Hart, Jr. Emily Joy Haydukovich Carey Anne Hunter Layth Abdulrahman Jazzar Azlyn Felene Jeffries Terrance Deandro Martin Kathleen Nicole Mathis Thomas Sandner Miller Jenna Marie Moore Christian Michael Nelson Taylor Ashley Noonan Keith Anthony Owens Megan Licea Polo Aaron Kyle Prewitt Kailey Kathleen Proctor Lela Alice Reynolds Beau G. Riley Zachary C. Roberts Robert Rockwell, Jr.

Alex Bobby Rodriguez Cynthia Garcia Rodriguez Kelly Ann Ross Sarah Meghan Routolo Michael Palmesano Sander Megan Lynn Scherberger Brianna Noelle Schmich Kathryn Rosemary Schorr Jenna Nicole Snodgrass Lauren Olivia Speed Kenneth Anthony Stephens II Andrew Taylor Kristie Lynn Towne Victoria Vardanyan Christian Jay Volkenant Ashley Rae Walrath Justin David Henry Warschauer David Arthur Wedemeyer Jeffrey Daniel Wilson Haleigh Victoria Wolfe

#### COMPUTATIONAL MATHEMATICAL SCIENCES

Kael Burton Dai Brandon Wayne Dowd Omar Miramontes Garcia

EARTH AND SPACE EXPLORATION (ASTROBIOLOGY AND BIOGEOSCIENCES) Jonathan Zaloumis

EARTH AND SPACE EXPLORATION (ASTROPHYSICS) Weston Robert Wands

EARTH AND SPACE EXPLORATION (GEOLOGICAL SCIENCES) Paul Mitchell Acosta Crystylynda Fudge Joshua Hjul-Nielsen

#### **ECONOMICS**

Sultan Mohammed H B Almehairbi Hamdan Khalaf Alqubaisi Bilen Astatke Alexander Lachlan Brownlie-Edward

Benjamin Andrew Brush Akshat Chaudhary Andrew Lewis Davidson Yang Hu Brian Jordan Ibrahim Yousef Abdulla Husain Khouri Pui Sang Liang Kanysh Mambetov Jesus Manuel Nunez Shane Myers Radford Joshua Nathan Roché Hugo Saenz Aaron Lee Seaton Hasan Aman Siddiqui Austin Robert Sky Honghan Yu Fangliang Zhang Lixin Zhang

# FAMILY AND HUMAN DEVELOPMENT

Queena Akosua Akyema Amoako Betsy Lorena Arias Paige Keleigh Baker Maria Irma Carranza Bañuelos Kimberly Annell Berens Nebrasha Davia Brandon Lorin James Burgett Pedro A. Calza Krizia Marisse Cerda Stephanie Lynn Cox Kelly Nicole Deckers Cynthia Haydee Espejo Edith R. Fernandez Makenna Louise Folkert Noelle Elizabeth Franks Emma Paige Gallo Amber Marie Garcia Tara Tiana Gerdon-Drappo Indira Saridewi Harahap Michaela Hernandez Andrew Christopher Hill Tonva Lynette Holland Amber Amelia Houser Brian Eric Jackson Jimmy Dean Jordan Olivia Holly Lavelle Stevan Andrew Marlow Krista Michelle McGowan Crystal Lynnette Mendoza Ashley Taylor Moore Kellie Rose Austin Moore Lindsay Elizabeth Nowakowski

Vanessa Nathaly Paredes Marcy Lyn Payne-Lavigne Kailei Jo Pew Taylor Lee Purdy Cyrell Lynn Ritivoy Carina Roybal Chrystal Lois Smith Haley Marie Stewart Kirsten D. Thomas Theresa Lee Vaughn Sarah Aziza Wilson

#### GEOGRAPHY

Majed Abdo Ali Saleh Al Yousefi Alhajeri Rashed Ali Rashed A. Hasanouh Alshehhi Thomas Maxwell Brems Lindsy Ali Campos Julie Michelle Klem Dylan Jon Martin Jeffrey Karl Schmidt

#### JUSTICE STUDIES

Matthew Robert Bandi William Caldwell Brown, Jr. Jason Disanto Jacqueline Elizabeth Hobson Troy Allen Ralph Cyrell Lynn Ritivoy Bradford Ely Simpson Terie Tench Gabrielle Marie Williams April Yax

#### MATHEMATICS

Catherine Qingxin Liu Johrdyn Kimberly Lorden Jesse Ryan Stryker Samantha Michelle Tapia Natalie Clare Thomas

MATHEMATICS (STATISTICS) Russell Edward Parker

#### MICROBIOLOGY

Candice Marie Bates Jenna Adriann Bliven Indira Saridewi Harahap Barbara Anna Witkowski

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## PHYSICS

Bedabrata Choudhury Jesse Ryan Stryker

#### POLITICAL SCIENCE

Blaze Lawrence Baggs Steven Michael Beauchamp Jordan Elizabeth Bergeson Brett Matthew Biegler Cody Dean Bierman Michael Idriss Bockarie John Patrick Borbi Michelle Anne Brown Chad Ethan Bruhn Jay Vincent Bucsa, Jr. Caitlin Shea Butler David A. Calderon Tauren Wayne Carlson Derek L. Chappell Jacob Daniel Contreras Amanda L. Darnell Joshua James Dotzler Scott David Evorik Blake Jared Farnsworth Danielle Alyssa Garcia Joe Gregory Gault Christian Geoffrey Gonzales Evan Arthur Greer Avse Gunduz Joshua John Hatfield Osagumwenro Igbinoba David Neil Imel Daria Sandra James Ravi Joshi Danielle Janeen Kiser Bobby Joe Metcalf Michael Joseph Perez Cameo Shani Pete Shane Myers Radford Tanner William Read Christopher Matthew Riha Joshua Nathan Roché Lonny James Ruben Wesley Robert Simms Ryan Austen Sperrazza Valeria Valdovinos Adrian Valles Beth Marie Whelihan Kevin Michael Wilkins Marshall Wyatt Young Pierce William Young

#### PSYCHOLOGY

Destany Michelle Guerra Stephanianne Kulyk Lindsay M. Leiferman Pearce Anna Lowe Destiny Lin Ly Janelle Elena Molinar Mohan Moorthy Kayla Rae Peralta Emily A. Sabetta Logan Philip Shane Samantha Kaye Sheehan Carmen Threacy Trujillo Phuoc Van Vu

#### SOCIOLOGY

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Stephanie Reade Lyle Rocco Minetti Clarinda Rene Moran Yessenia Analy Moreno Nicole Marie Mulcahy Jairell Dae'Quan Peterson Corey Anthony Price Lacey Mariana Rhoades Sarah Patricia Richards Garrett Seawell Chelsea Ann Sexton Molly Sharp Juanita Maria Smith Kristine Michelle Sullivan Bennett Scott Tingley Alexis Rae Ulrich Onika Odessa Walker Cassondra Lea Whitaker Nicole Marie Williams April Yax

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## **COLLEGE OF NURSING AND HEALTH INNOVATION**

## BACHELOR OF SCIENCE IN NURSING

Lisa Ann Alanis-Hartle Erika Meza Bonilla Sarah Elizabeth Bradley Nicole Taylor Brennan Amanda Rae Brown Robert Ronald Brown Savannah Dawn Brown Lorin James Burgett Kori Rebekah Butler David Samuel Cassell Casee Janae Clauser Christine Alexandra Covell Jorden Lvnn Crosby Miranda Dains Sarah Kathleen Davis Amy Darling Dean Kristen Dobbin Kayla Dong

Laurie Renee Durick Caitlin Amanda Durning Eva Michelle Eggert Kimberly Michelle Elliott Briana Ashley Felstein Kelley Anne Flaherty Rowena Giacoletti Eva Denisse Gonzalez Christopher Felix Gozo Daniel Marston Herman Lauren Michelle Holmes Sarah Elspeth Hoover Joan Marie Ili Michael Cornelius Kabyemela Elizabeth Marie Kelleher Ashlev Jane Kemp Nicholette Marie Kreutzer Lauren Shae Leander

Brittany Marie Leeper Megan Laree Leonhardt Eric Vincent Maestas Cvnthia Lee Manson Brittany Nichole Melius Stephanie Ann Mikolajczyk Rachel Rose Mikrut Deborah G. Miller Richard Montague Krista Joy Montgomery Mandy Lane Mortazavi Samantha Nikole Navarro Nam Hoai Nguven Chelsey Nicole Parsons Kayla Pennington Kristen Amberly Pope McKenna Ashley Priebe Jessica Raven Quintero

Michael Allen Rader Alyssa Sage Ramsland Ligia Sara Remchek Maria Luisa Reyes Kristi Lyn Reynolds Donica Joi Robinson Stephanie Ann Roseberry Gail Shandale Roundtree Corina Trich Sanchez Salome Schieke Frank R. Schlick Jason David Schrom Julie Sebag Juleigh Katherine Stephens Andrew Nicholas Talamantes Christopher John Tate Virginia Tena Lynna Michele Villa Katherine Michelle Vitch Matthew Dean Weaver Iriselda Lopez Wehry Lori Lynn White Sarah Marie Williams Marisa Rene Willoughby Chad Winter Alexis Victoria Wojcik Crystal Alice Woods Audrick Quimpo Yee Jennifer Ann Yogurtian Sherri Lynn Younger Deanna Marie Zamorano

## **COLLEGE OF PUBLIC PROGRAMS**

#### BACHELOR OF ARTS

URBAN AND METROPOLITAN STUDIES Juventino Manuel Rodarte IV

## BACHELOR OF SCIENCE

CRIMINAL JUSTICE AND CRIMINOLOGY Peter Christopher Abernethy Suhail Mubarak Suhail Yatba Alameri Sultan Saeed Musabbeh Saif Alnuaimi Saeed Musallam Sankour Mohamed Alrashedi Sabrina Rendon Amos Kristin Nichole Ardourel Jorge Luis Arellano Dylan Dee Betancourt Brooke Marie Brennan Alexandra Nicole Burries Aida Argentina Ceja Jennifer Anne Clarke-Williams Matthew James Coulson Bryan Alan Cuthbertson Elisibeth Ann Davenport Lauren Kathleen Delaney Andrea Diaz Ashlev Marie Dworak Bennett Clinton Eidson III Katelyn Farnsworth Wendy Dionne Flack Matthew Brian Flynn Jaimee Lynn Goddard

Lamberto Rafael Guzman Whitley Therese Hale Kristen Joy Hawks Maxine Hernandez Lisa Renee Hight Brian Webber Hirst Doris Angelique Hocker Jose Alberto Hodgers Kristina Leigh Hohn Stacey Marie Holding Elena Jo Holzer Timothy P. Jenkins Alejandro Javier Jimenez James Michael Johnson Jennifer Lynn Krainski Christopher Paul Kraus Jessica Beth Krieger Ryan Moore Landry April Marie Lingenfelter Manuel Enrique Lugo Johnny X. Mai Nestor Maldonado Jesse Martinez Thomas John Martinez Garth Lawrie Mclennan Steven Marcus Mercado Alissa Renee Morales Christian Morales

Matthew Martin Moser Branden Hiroki Nakashima David Michael Nevarez Jhovany O'Brien Erika Nicole O'Neill Erin Nicole Ortega Daniel Enrique Padilla Veronica Padilla America R. Perez Paul Samuel-Benjamin Pettengill Nykita Rochelle Phillips Norma Esmeralda Prieto Wvatt Reneer Tyler Allen Robinson Ryan Nathan Sam Edgar Santana Joseph T. Silva Raven Marie Simonds Edwin Mendietta Soto Andrew James Steen Trish Stephens Rachel Nena Struss Anh Duy Tran Steven Michael Traslavina Martinyka Gudalupe Villegas Kyle Joseph Weeden Jonathan Wells

Nicholas Alexander White Beau Lincoln Wilcox Tara Woods Krysta Antonia Yamamoto

#### NONPROFIT LEADERSHIP AND MANAGEMENT

Stephen J. Calderon Hannah Beth Cotan Ashley Marie Garavetto Stanley W. Hopkins II Jessi Lynn McIntyre Sharon Corrine Mear Crawford C. Miller Lauren Esther Sutter Lilyann Marie Troy

PARKS & RECREATION MANAGEMENT (THERAPEUTIC RECREATION) Brittany Marie Grandfield Miranda Shreeve Diana Regis West

## PARKS & RECREATION MANAGEMENT

Ann-Denise T. Anderson Sara Sheffield Howser Nicholas Augustine Klakulak Katherine Anne Shreeve-Kaylor Shelby Nicole Wray

## PUBLIC SERVICE & PUBLIC POLICY

Nicholas Allan Gushue Shamier A. Smith

PUBLIC SERVICE & PUBLIC POLICY (NONPROFIT LEADERSHIP AND MANAGEMENT) Anna Brenda Lopez

PUBLIC SERVICE

AND PUBLIC POLICY (SUSTAINABILITY) Oluwakanyinsola O. Ibiyemi-Aluko

#### TOURISM DEVELOPMENT AND MANAGEMENT

Sylvie Alessandra Chandra Daryl Duane Clarke, Jr. Aliana Shantalee Ebanks Christine Cathryn Ellis Kevin Matthew Flaig Erin M. Gasser Erin Christine Johnston Oceana Kelsie Luckenbill Peyton Elizabeth Mccormick Doris Elizabeth Ochoa Cerina Dawn Richan Cassandra Alyse Shiplet Coleman Markwick Smith Stephanie Ann Stratton Taylor Lynn Swope Mallory Margaret Wayne Jeannine Margaret Woolsey

## TOURISM

DEVELOPMENT AND MANAGEMENT (RESORT AND HOTEL LEADERSHIP) Christopher David Keil Lindsey Jo Kelly Kimberly Rae Zeigler

## BACHELOR OF SOCIAL WORK

Hannah Elizabeth Bergman John Eric Burt, Jr. Maggie Elizabeth Cutler Juanita Ann Dawson Kathryn Margaret de Hesse Carlos Roberto Espinoza Elizabeth Amparo Estrada Megan Taylor Fester Tania Granados-Perez Danielle Marie Hall Meghan Elizabeth Harman Amanda Marie Hills Keith Lamont Holland Jessica Huizar Veronica Emem James Mary Margaret Kading Kendal Lynn Konski Fatima Mariel Lopez Nicole Marie Murphy Lovato Diana Kathleen Mahler Kelly Mahoney Melody Joy Metcalf Lisa Ann Nash Chloe Ann Nelson Shanee Marie Page Iliancarla Pena Dwayne Dewitt Pettrie Adria May Powles India Jade Purnell Gloria Daniella Quiroga Nicole Rixen Liliana Aracele Salgado Priscilla Marie Sanchez Savannah J. Sanders Jennifer Karen Schutte

## HERBERGER INSTITUTE FOR DESIGN AND THE ARTS

## BACHELOR OF ARTS

ART (ART HISTORY) Kendall Ellen Newby ART (ART STUDIES) Kelsey Jordan Kaseroff Brittany Malie Pendleton Kendall Kay Siebels

# ART (MUSEUM STUDIES) Kendall Ellen Newby

#### DESIGN STUDIES

Alexandra McMillan Hallee Morgan Evelyn Ochoa Kendall Kay Siebels

#### DESIGN STUDIES (DESIGN MANAGEMENT)

Marisa Devon Anderson Jarrett Garthia Dunbar Tiffany Jackson Lair Katherine Victoria Pupillo DIGITAL CULTURE (DESIGN) Dakota James Gidley

FILM (FILM AND MEDIA PRODUCTION) Elizabeth Lauren Mignarri Gloria Tello

FILM (FILMMAKING PRACTICES)

Cleon Ashu-Takor Akoh-Arrey Anthony Joseph Ciaglia Katherine Marie Habros Kaylen Mykel Hamlett Adam Samuel Hecht Paige Nicole Moody Alex Michael Proctor Elizabeth Lee Rodrigues Taylor Dane Ross Lellan Kii'yaa'aanii Thomas James David Wilkinson III

THE ARTS Johnluke Grubb

## BACHELOR OF FINE ARTS

ART (ART EDUCATION) Brendan Frank Kearns-Speranza Maya Rain ART (PAINTING) Jeanette Bosak Alyssa Nichole Burke Kyle William McDonald DANCE Nicole Marie Witzke

ART (DRAWING) Caitlin Anne Kaiser ART (PHOTOGRAPHY) Rachael Ho-Yan Koscica

## BACHELOR OF MUSIC

PERFORMANCE (MUSIC THEATRE) Ryan Michael Showell

## BACHELOR OF SCIENCE IN DESIGN

ARCHITECTURAL STUDIES Alexander Stephen Tripp GRAPHIC DESIGN Emily Rose Brytowski INTERIOR DESIGN Shanna Kae Middleton Blaire Constance Schenck

## **IRA A. FULTON SCHOOLS OF ENGINEERING**

## BACHELOR OF APPLIED SCIENCE

APPLIED SCIENCE (EMERGENCY MANAGEMENT) Brady Joseph Casson Myles E. Stover APPLIED SCIENCE (INTERNET AND WEB DEVELOPMENT) Jonathan Harold Dunlap Mihai Liviu Smarandache APPLIED SCIENCE (OPERATIONS MANAGEMENT)

Gregory Alan Dunn Lisa Jeannine Flowers-Espinosa Gary Robert Hartman Seth Starks

#### BACHELOR OF SCIENCE

AERONAUTICAL MANAGEMENT TECHNOLOGY (AIR TRANSPORTATION MANAGEMENT) Danyell Elizabeth Dunwiddie Julio Cesar Ortiz Zachary Andrew Siegel

#### AIR TRAFFIC MANAGEMENT

Lawrence Philippe Gray Baghera Jamal Hewlett Dana McKenzie Zucker

## COMPUTER SCIENCE

Abdulmalik Ali N Alkathiri Garth Anders Bjerk Jeremy Alexander Booker Nicholas Paul Demarco Catherine Qingxin Liu Michael Malekooti Stephen Brandon Strong

#### CONSTRUCTION MANAGEMENT (GENERAL BUILDING CONSTRUCTION)

Antonio Adrovel John Alexander Baum Philip Locke Hensley Kevin Edward Mann Austin Dean Peck Mitchell Lee Shaw ELECTRONICS ENGINEERING TECHNOLOGY (ELECTRONIC SYSTEMS)

Hai Chen

ENVIRONMENTAL AND RESOURCE MANAGEMENT

Micah Thomas Drew Hal Lawrence Moore Brian Francis Olson

# GRAPHIC INFORMATION TECHNOLOGY

Taylor Davis Bauman Florencio de la Vega Michael Edward Evans

INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY Yoon Hwa Sa

MANUFACTURING ENGINEERING TECHNOLOGY (MECHANICAL) Gilberto Eduardo Garcia Marcus Lee James William Albert Jayne Darren Carl Laurie MECHANICAL ENGINEERING TECHNOLOGY (AERONAUTICAL ENGINEERING TECHNOLOGY) Yu Gui Wu

MECHANICAL ENGINEERING TECHNOLOGY (AUTOMOTIVE) Nicholas Alexander Bauer

### TECHNOLOGICAL ENTREPRENEURSHIP AND MANAGEMENT

Louis Anthony Cesario III Joshua Daniel Coulter Phillip Zaragoza Lujan Deone Susie Newell Cristofer Lee Norman Arkadiy Reznik Oleg Reznik

## BACHELOR OF SCIENCE IN ENGINEERING

AEROSPACE ENGINEERING (AERONAUTICS) Vineel Reddy Anireddy

BIOMEDICAL ENGINEERING Nicholas Charles Dietrich Salman Bashir Hasan Jared Thaddeus Suter Christopher David Workman

#### CHEMICAL ENGINEERING

Mohamed Jaffer Baqer Al Moosawi

## CIVIL ENGINEERING

Jabrille Deon Beckham Evan Thomas Benson Abedalaziz Abu Wandi CIVIL ENGINEERING (SUSTAINABLE ENGINEERING) Navid Najari

COMPUTER SYSTEMS ENGINEERING Corey John Richard Jallen Duc Phuc Tran Robin Ping-lin Yau

ELECTRICAL ENGINEERING Gabriel David Melendez

Dustin Michael Plaas Colton Richard Weiss

#### INDUSTRIAL ENGINEERING

Ahmad Saeed S S Al-Kuwari Khaled R M H M Almekhyal David M. Burrows LaTia Nicole Molette

#### MECHANICAL ENGINEERING

Bauyrzhan Alibekov Daniel Ross Cheney Jai Trivedi Daniel Nicholas David Hawes Gregory Kent Hofstetter Sean Jonathan Kroll Benjamin Eugene Mietz Zachary Price Juan Angel Soto Cody Theodore Vander Weyst Kevin Yu

MECHANICAL ENGINEERING (COMPUTATIONAL MECHANICS) Ryan M. Sammer

MECHANICAL ENGINEERING (ENERGY AND ENVIRONMENT) Diana Thuymy Tran

# MARY LOU FULTON TEACHERS COLLEGE

## BACHELOR OF ARTS IN EDUCATION

#### EDUCATIONAL STUDIES

Janaee Alexandria Cobbs Arielle Eva Cohen Kaitlin Elizabeth Gillett Crystal R. Hansrote Carly Dionne Rzendzian Leah RIchelle Variano Jo Ann Vivas

ELEMENTARY EDUCATION Jennifer Megan Allen Matthew Emanuel Salazar

ELEMENTARY EDUCATION (BILINGUAL EDUCATION/ENGLISH AS A SECOND LANGUAGE) Erin Elizabeth Fahey

SECONDARY EDUCATION (BUSINESS EDUCATION) Lucas Carlisle Regan SECONDARY EDUCATION (ENGLISH) Jessica Elizabeth Ramirez

SECONDARY EDUCATION (HISTORY) Adan Andres Mendoza

SECONDARY EDUCATION (MATHEMATICS) Eric Douglas Rygiel

## NEW COLLEGE OF INTERDISCIPLINARY ARTS AND SCIENCES

AMERICAN STUDIES Jeremy Andrew Rogers

#### COMMUNICATION

Oscar A. Castillo Kyndra Rene Ford Alexa Reann Galvez Sye Yoon How Crystal Mandou Gordana Maric Bronson Ngo Richard Patrick Padilla Sydney Marie Prochnow Phillip Allen Sanchez Morgan Joy Slessman Kevin Manuel Torres

COMMUNICATION STUDIES Kevin James Gunn

## ENGLISH Nicholas Andrew Cross

## INTERDISCIPLINARY ARTS AND SCIENCES Caitlin Nicole Double Suzanna Monique Morales

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LIFE SCIENCES Kallie Ann Garza Brandi Antonietta Mead-Smith

## POLITICAL SCIENCE

Brandon Kyle Ferris Harmon Gale Ibrahim Yousef Abdulla Husain Khouri Jerrelle Rashad Morrison Anietie C. Okon Aaron Scott Tiscareno

#### PSYCHOLOGY

Abigail Margaret Abraham Daryl Jessica Barry Ryan Matthew Blackwood Stephany Marie Brutsman Ralph Christopher Catignas Daniel Joseph Conyers Dawn Marie Craig Peggy J. Crews Travis Brett Foley Stephanie Melissa Gloria Jamison M. Glose Casey Patricia Grimes Marie A. Hanson Rosalie R. Herrera Benjamin John Jennings Sierra Nichole Justman Jonathan Robert Lacapa Wendy Carrie Ann Martin Loreen Allison Mattis Katie Nelson Luis Fernando Peraza Caitlin Blair Phillips India Jade Purnell Melanie A. Puskar Cathryn Elizabeth Rice Jared Michael Royka Allison Seckman Alexis Leah Sharp Shawn Marie Smyser Savanna Louisa Stack Britney Rose Stearns Dinel Ranae Steiner Linda Maas Woodbury

#### SOCIAL AND BEHAVIORAL SCIENCES

Jennifer Lee Anne Fish Rebecca Ann Sangsland Krysten L. Smith

## SOCIOLOGY Brianna Nicole Kirk

APPLIED COMPUTING (DIGITAL MEDIA AND GRAPHIC DESIGN) Ever Jovanny Rivas

APPLIED COMPUTING (NETWORKING AND DISTRIBUTED PROCESSING) Thomas John Begush Ryan William Roberts

APPLIED MATHEMATICS Gilbert Anthony Bernal

COMMUNICATION Allison Leigh Weiss

## BACHELOR OF SCIENCE

LIFE SCIENCES Alexandra Elise Gonzalez Valerie Kay Rios

Valerie Kay Rios Kyle J. Trebitowski James Matthew Vernon

POLITICAL SCIENCE Nicklas Lee Weber

## PSYCHOLOGY

Alexandria Christine Cacciatore Tamera Tyshawn Gordon Cynthia Hartman Chadwick Edwin Hunt Katherine Kaszynski Melisa Mendoza Krystine Lisa Mitchell Victoria Elena Morales Brian Carl Peters, Jr. Amber Inez Elizabeth Rodriguez Joseph Raymond Rossodivito Rebecca Ann Sangsland Amanda Dean Yutzie Christian Zapata

SOCIOLOGY Chadwick Edwin Hunt

## SCHOOL OF LETTERS AND SCIENCES

## BACHELOR OF APPLIED SCIENCE

APPLIED SCIENCE (TECHNICAL COMMUNICATION) David Paul York

## BACHELOR OF ARTS

### COMMUNICATION

Chriselle Ann Asuma-Irion Kristen Lee Breslin Justin M. Flores Jessica Marie Golden Elizabeth Sangri Sarah Diane Thoren Regina T. Whitehead Paige Marie Zaremba ENGLISH Hollyanne Amanda Banks Kajaani Kirsi Parkinson

### **BACHELOR OF GENERAL STUDIES**

GENERAL STUDIES	Caleb Lee Frick
Melissa Caryn Bledsoe	Shamika S. Verdejo

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#### INTERDISCIPLINARY STUDIES

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# THE ARIZONA STATE UNIVERSITY MACE AND PRESIDENT'S CHAIN OF OFFICE

In Medieval times, a mace was a hand-to-hand combat weapon. In about the year 1400 A.D., a mace evolved from a weapon to a ceremonial instrument used by academicians in rituals such as commencement and inaugurations. The oldest known ceremonial mace was that of the Faculty of Common Law of St. Andrew University in Scotland, used in 1438.

The Mace and Chain of Office are presented only at ceremonies in which faculty members are in full academic regalia, such as the Inauguration of the ASU President, University Commencement, Faculty Assemblies, Regents' and President's Professor Induction Ceremonies and Convocation.

The Mace is carried at the head of the procession and laid in a cradle, thus signifying the formal onset of the ceremony.

ASU's ceremonial mace and chain of office was created in observance of ASU's Centennial in 1985. Handcrafted by ASU Professor of Art, David Pimentel (1943-2004), the mace and chain was created with "austere elegance and traditional southwestern motifs." In keeping with these directions, Professor Pimentel constructed both items out of materials native to Arizona. The ASU Mace is a wood staff, approximately three and a half feet long, weighing eight pounds and made of hollowed and polished Mesquite.

The head of the ASU Mace has four sterling silver blades and is banded with copper, Morenci turquoise, and a silver ring on which the words Arizona State University are embossed. The turquoise inlay was cut and polished by Navajo jeweler Richard Charlie of Mesa. The ASU seal is embossed in silver on the heel of the mace.

The President's Chain of Office includes a silver rope woven from strands of handturned links, which holds a medallion six inches in diameter that reverses to reveal the ASU seal in gold on one side and the same in silver and turquoise on the other.

# **College Marshals Fall 2014**

College Marshals consist of selected faculty members from each college at all ASU campuses. Selection criteria is left to the individual colleges, but faculty who have recently won awards or have received special recognition are given primary consideration.

**Barrett, the Honors College** — Dr. Mary Ingram-Waters has been an Honors Faculty Fellow at Barrett, the Honors College, since 2009. She was awarded the PhD in Sociology from the University of California, Santa Barbara. Her teaching and research interests in gender, social inequalities, media, and science, have led to collaborations and mentorship opportunities for Barrett students on projects addressing trans\*healthcare, fantasy sports, gendered violence and social media, and the localized politics of immigration. Dr. Waters has been selected by students for honors and awards related to teaching, pedagogy, and mentorship, including the Apple Polisher, the CLAS Distinguished Mentor, and the Woman as Hero Conference.

**College of Health Solutions** — Dr. Pamela Swan has been at ASU for 20 years. She earned her PhD from the University of Tennessee, Knoxville in 1991. Dr. Swan was recently selected as one of the three ASU faculty named as Outstanding Doctoral Mentors for 2014-2015. Her research focus is on the impact of exercise on obesity and chronic disease. Recently she has been studying the metabolic and neural-muscular consequences of severe weight loss (i.e., post bariatric surgery) on health. She is a Fellow of the Obesity Society and a Fellow of the American College of Sports Medicine (ACSM). She served as president of the Southwest Chapter of ACSM from 2004-2007. Dr. Swan oversees the interdisciplinary PhD program in Physical Activity, Nutrition and Wellness (PANW) in the College of Health Solutions.

**College of Liberal Arts and Sciences** — J. Edward Mallot is an Associate Professor in the Department of English, where he specializes in postcolonial and contemporary British literatures. His book *Memory, Nationalism, and Narrative in Contemporary South Asia* is available from Palgrave Macmillan. He is the faculty director for the Arizona Center of Medieval and Renaissance Studies' study abroad program in Oxford, England. This year, Professor Mallot received the Zebulon Pearce Distinguished Teaching Award for the Humanities, which is the most prestigious teaching honor given through the College of Liberal Arts and Sciences.

**College of Nursing and Health Innovation** — Patricia Harris is a Clinical Associate Professor in the College of Nursing and Health Innovation and is the Associate Director of the RN-BSN Program. She has served in numerous professional organization leadership roles and health care facility boards, and is a Chair Emeritus of St. Joseph's Hospital and Medical Center Board of Trustees after serving for nine years. She is a master reviewer for Quality Matters, a quality accreditation program for on-line and blended learning. She had been honored for State leadership in workforce development by Governors Hull and Napolitano and the Arizona State Senate. **College of Public Programs** — John Hepburn is a professor in the School of Criminology and Criminal Justice. During his tenure at ASU, he has served in multiple leadership roles including Director of the School of Justice Studies, Dean of the College of Human Services and as Vice Provost for Academic Affairs. Hepburn is widely recognized for his expertise on contemporary issues of corrections, helping to improve correctional practices in the United States. He recently received the Lifetime Achievement Award from the American Society of Criminology and the Paul Tappen Award from the Western Society of Criminology for outstanding contributions to the field of criminology.

Herberger Institute for Design and the Arts — William Heywood, PhD, is an Assistant Clinical Professor in the Design School and director of the PhD program as well as a Jungian psychologist. He earned his PhD in Clinical Psychology and his BFA in Photography/Design. He also works with athletes pursuing an elite level of competition; lecturing at numerous US Rowing National Team selection camps and working individually with athletes through the Olympic level. He also co-teaches the Applied Research Collaborative, a transdisciplinary design graduate thesis studio, awarded the NCARB prize for collaborative excellence, as well as courses in creativity and the popular "Finding Purpose", a class that focuses on guiding students to connect their professional area with their life purpose.

**Ira A. Fulton Schools of Engineering** — Karmella Haynes earned her Ph.D. in Molecular Genetics at Washington University, St. Louis. Her postdoctoral training focused on designing bacterial DNA for mathematical applications (Davidson College) and engineering synthetic proteins to control human cell fates (Harvard Medical School). She has received grant awards from the NIH NCI Mentored Research Scientist program, the NSF Synthetic Biology Engineering Research Center, ASU Foundation's Women and Philanthropy, and the NSF Biotechnology, Biochemical, and Biomass Engineering program. Karmella Haynes was among scientists and engineers to address national leaders at a recent U.S. Congressional briefing on issues raised by the emerging field of synthetic biology.

**Mary Lou Fulton Teachers College** — Sarup R. Mathur, PhD, is Associate Professor of Special Education and the Program Co-Coordinator of Special Education in the Division of Educational Leadership and Innovation. Dr. Mathur is nationally recognized for her work in the field of emotional and behavioral disorders. She has been the coeditor of the TECBD Monograph Series on Severe Behavior Disorders of Children and Youth for more than 20 years. She has authored/co-authored numerous articles on the topics related to professional development of teachers, effective strategies for children with emotional and behavioral disorders, and transition and re-entry of juvenile offenders. She is a former secretary and president of the Council for Children with Behavioral Disorders and the past president of Teacher Educators for Children with Behavioral Disorders. She has also been an associate director of the National Center of Education, Disability, and Juvenile Justice. Currently, she is a PI of Project RISE funded by the Office of Special Education Programs (OSEP) that focuses upon re-entry success of youth released from secure care. She is a CO-PI for the In-STEP program funded by USAID that focuses on providing professional learning experiences to Fellows from India who are enrolled in a 3-month residency program in the Teachers College.

New College of Interdisciplinary Arts and Sciences — Douglas Kelley (Ph.D. 1988, University of Arizona) studies interpersonal communication processes. Most of this research has focused on Marital Communication, resulting in a book by the same name, released Fall 2011 by Polity Press. His co-authored book with Vince Waldron, Communicating Forgiveness (2008, Sage Publishing), has received both the Distinguished Book in Family Communication Award and the Sue DeWine Distinguished Award for a Scholarly Book. A third book, Marriage at Midlife (Waldron & Kelley, 2009, Springer Publishing), presents issues related to empty nest marriage, and a fourth book currently in press at Peter Lang Publishing, Good Relationships, examines how family members and relationship partners negotiate their joint moral codes. Professor Kelley's work has also appeared in such outlets as the Journal of Social and Personal Relationships, Journal of Applied Gerontology, Communication Quarterly, and the Journal of Communication and Religion. Dr. Kelley, a recipient of the Centennial Professor Award, teaches relationshipbased courses and conducts workshops in the community on forgiveness and reconciliation, marital and family communication, conflict processes, relational communication (including intimacy and love), and inner-city families. Of particular note is his service-learning course, Inner City Families, which every semester for ten years has expanded students academic experience by placing them in essential community-based nonprofit organizations.

**School of Letters and Sciences** — Maxim Sukharev, associate professor of physics at ASU's Polytechnic campus, explores the interactions of light with matter at the nanoscale and how molecules and molecular aggregates can be manipulated using laser radiation. His research has exciting implications for many areas of science, medicine, and computing, including photon memory, slow light, solar energy harvesting, and understanding chemical reactions that occur on the femtosecond timescale (10-15 seconds). Dr. Sukharev's most recent honors include a US Air Force summer fellowship at Wright-Patterson Air Force Base and visiting professorships at University of Paris-Orsay (France) and at University of São Paulo (Brazil). He earned his doctorate at the Russian Academy of Sciences.

**School of Sustainability** — David Manuel-Navarrete is an Assistant Professor in Sustainability at Arizona State University. He analyzes the dynamics of coupled socio-ecological systems to promote climate change adaptation and sustainable tourism. His recent work in Mexico explores the adaptation, resilience and transformation of urban centers and coastal communities exposed to climatic risks, and the mediating role of emotions in wildlife tourism governance. Before coming to ASU, David worked as a consultant for the United Nations, and as a researcher at King's College London and the Free University of Berlin. He conducted sustainability research and assessments in Argentina, Brazil, Central America, and Mexico.

Walter Cronkite School of Journalism and Mass Communication — Associate Professor Fran R. Matera is the founding director of the Cronkite School's Public Relations Lab, which launched in August 2011. In its inaugural year, the PR Lab produced award-winning campaigns for Intel and the Tempe Coalition and received grant support from the Phoenix chapter of the Public Relations Society of America.

Matera joined the Cronkite faculty in 1989. Her Ph.D. in educational administration from the University of Miami focused on organizational analysis. Matera's research, focusing on Hispanic audiences and conducted in both English and Spanish, has appeared in top journals and she is co-author of "Public Relations Campaigns and Techniques" which was translated, reprinted and released in China in 2009.

Under her direction, Cronkite PR students have won four NASA Means Business national student competitions and two Zenith Awards for their campaigns. Industry honors also include two honorable mentions in the Platinum PR Awards (pro bono and public affairs); multiple Awards of Excellence and Awards of Merit (PSAs) from the Accolade Competition; platinum, gold and silver awards (PSAs, new media/ website) from WorldFest Houston; and a Copper Anvil Award from PRSA Phoenix.

W. P. Carey School of Business — Lonnie L. Ostrom is Professor of Marketing, Joan and David Lincoln Professor of Applied Business Ethics and President Emeritus, ASU Foundation. His research interests include non-profit marketing and non-profit fundraising. Lonnie served for 10 years as Associate Dean for Graduate Programs in the school of business, 23 years as President of the Arizona State University Foundation and Vice President of Development for the university. In Spring 2011, Lonnie was named the Huizingh Outstanding Undergraduate Professor in the W. P. Carey School of Business. He is also the recipient of the 2013-2014 John W. Teets Outstanding Undergraduate Teaching Award.

**Emeritus College** — Elmer Gooding is Interim Dean of the Emeritus College. He began his career at ASU in August 1967 as Assistant Professor of Economics. He earned his Ph.D. and M.A. in Economics from the University of Kansas and his B.S. from McPherson College. He retired from ASU as Emeritus Professor of Economics in 2004. At ASU he held numerous academic and administrative positions including the following: Associate Dean of the College of Business and Director of Graduate Programs, Assistant Provost, Acting Vice President for Academic Affairs, Loaned Executive to the Arizona Board of Regents, Vice Provost, Interim Provost and Vice President for Academic Affairs, Acting President (for two months in the spring of 1991). His teaching fields were international economics and macroeconomics. After retirement he served as president of the ASU Retirees Association and has served as associate dean and interim dean of the Emeritus College.

# HISTORY OF THE ACADEMIC COSTUME

The present-day academic costume seemingly originated at Oxford and Cambridge Universities in the 1300s. As the universities passed from ecclesiastical control, brighter colors distinguished the academic robe from the drab clerical gown. Colonial American universities based their academic regalia on the British system.

In the 1880s, a student movement centering in New England investigated the establishment of a "senior badge," to improve commencement week exercises and revive the traditions of university life. In 1893, an intercollegiate commission established a uniform code for caps, gowns and hoods for the various degrees.

Of the costume's three components, the hood is the most interesting. Originally it had three uses: as a head covering, as a shoulder cape, and as a bag in which alms could be collected. It is mentioned as early as 1480 in clerical literature. When large wigs were in vogue in Britain, the cape part of the hood was split in front and a narrow neckband inserted. The entire cape and hood was allowed to fall back as it is today, and it was never restored to the original style. Following is a list of the hood and tassel colors established by the Intercollegiate Code to represent departments of learning:

Architecture Blue-Violet
Agriculture Maize
Arts, Letters, Humanities White
Business Administration,
Commerce,
Accountancy Sapphire Blue
Dentistry Lilac
Economics Copper
Education Light Blue
Engineering Orange
Fine Arts Brown
Forestry Russet
Home Economics Maroon
Journalism Crimson
Law Purple
Library Science Lemon
Medicine Green
Music Pink
Nursing Apricot
Oratory (Speech) Silver Gray
Pharmacy Olive Green
Philosophy Dark Blue
Physical Education Sage Green
Public Administration, including
Foreign Service Peacock Blue
Public Health Salmon Pink
Science Gold-Yellow
Social Science Citron
Theology or Divinity Scarlet
Veterinary Science Gray

Black tassels are correct for all degrees,

and colored tassels are worn only by preference.

Gold metallic tassels may be worn by doctors or presidents of universities and colleges.

This information was taken from

"An Academic Costume Code and An American Ceremony Guide" by Eugene Sullivan, American Council on Education

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Lori Johnson and Jan Sanderson

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Today's congratulatory bouquets are offered by student and community volunteers. All proceeds from these sales benefit scholarships provided through the ASU Alumni Association