





# UNIVERSITY OF MIAMI

# COMMENCEMENT2018

DECEMBER 13 • 2 p.m. Graduate Degree Ceremony

Graduate School

School of Law

School of Architecture

College of Arts and Sciences

**Business School** 

School of Communication

School of Education and Human Development

College of Engineering

Rosenstiel School of Marine and Atmospheric Science

Leonard M. Miller School of Medicine

Phillip and Patricia Frost School of Music

School of Nursing and Health Studies

# COMMENCEMENT MARSHALS

GRAND MARSHAL

Shannon K. de l'Etoile, Ph.D. Phillip and Patricia Frost School of Music

ALUMNI ASSOCIATION BANNER MARSHAL

Nicholas Christin, B.B.A. '70, M.S. '71, J.D. '74, L.L.M.E. '78

FACULTY SENATE MARSHAL

Richard L. Williamson, J.D.

ACADEMIC BANNER MARSHALS

Graduate School Sharan Majumdar, Ph.D.

School of Law Andrew Dawson, J.D.

School of Architecture Allan Shulman, M.Arch.

College of Arts and Sciences Charles Mallery, Ph.D.

Business School Dhananjay (DJ) Nanda, Ph.D.

School of Communication (Jack) Wesley Miller IV, M.A.

School of Education and Human Development Soyeon Ahn, Ph.D.

College of Engineering Victoria Coverstone, Ph.D.

Rosenstiel School of Marine and Atmospheric Science Hans Graber, Ph.D.

Leonard M. Miller School of Medicine Alberto J. Caban-Martinez, D.O., Ph.D., M.P.H.

Phillip and Patricia Frost School of Music Anne Searcy, Ph.D.

School of Nursing and Health Studies Juan E. Gonzalez, Ph.D.

FACULTY MARSHALS

School of Architecture Denis Hector, M.S.

Elizabeth Plater-Zyberk, M.Arch.

College of Arts and Sciences Tracy Devine Guzmán, Ph.D.

Angel Kaifer, Ph.D.

Business School Patricia S. Abril, J.D.

Joan Martinez Evora, J.D.

School of Communication Valerie Manno Giroux, Ph.D.

John Soliday, Ph.D.

School of Education and Human Development Elizabeth Harry, Ph.D.

Kevin Jacobs, Ph.D.

College of Engineering Fabrice Manns, Ph.D.

Helena Solo-Gabriele, Ph.D.

Phillip and Patricia Frost School of Music Raul Murciano Jr., D.M.A.

School of Nursing and Health Studies Charles Downs, Ph.D.

Mary Hooshmand, Ph.D.

Graduate School Hooders

Johis Ortega, Ph.D.

Kate Ramsey, Ph.D.

Doctor of Nursing Practice Hooders Greta Mitzova-Vladinova, D.N.P.

Kenya Snowden, D.N.P.

School of Law Hooders Donna Coker, M.S.W., J.D.

Andres Sawicki, J.D.

ALUMNI MARSHALS Raul Murciano, M.S.E.E. '71

Orlando E. Mora, B.S.M.E. '74, M.B.A. '79, M.P.R.A. '88

Robert E. Chisholm, M.S. '77

Adam D. Sendzischew, B.B.A. '02, M.B.A. '07

Gina L. Guilford, M.F.A. '03

Lars P. Jensen, M.B.A. '07

Rayna S. Howse, B.S. '12, M.B.A '16, M.D. '17

## COMMENCEMENT PROGRAM

ACADEMIC PROCESSION \*

University of Miami Commencement Band Phillip and Patricia Frost School of Music

University of Miami Fanfare David Lambert, D.M.A. '05

Robert M. Carnochan, D.M.A. Director of Wind Ensemble Activities

Pomp and Circumstance Edward Elgar Jeffrey P. Summers, M.M.
Doctoral Conductor
Phillip and Patricia Frost School of Music

President's Procession \*

President's Processional Fanfare – Toward Our New Century Brian Balmages, M.M. '00

Pomp and Circumstance Edward Elgar

CONVOCATION OPENING

Jeffrey L. Duerk, Ph.D. Executive Vice President for Academic Affairs and Provost

THE NATIONAL ANTHEM \*

The Star Spangled Banner
Francis Scott Key

Amanda Arguello Student, Vocal Performance Phillip and Patricia Frost School of Music

Invocation \*

Rev. Katie Lineberger Executive Director, Wesley Methodist Center

> Rabbi Mendy Fellig Director, Chabad Jewish Student Center

> > Imam Dr. Tarek Chebbi Principal, Islamic School of Miami

Welcome

Julio Frenk, M.D., M.P.H., Ph.D.
President

Presentation of Honorary Degree Recepient François Baron Englert Doctor of Science, *honoris causa*  Hilarie Bass, J.D. '81 Vice Chair Board of Trustees

Conferral of Honorary Degree

President Frenk

Introduction of Speaker

Hilarie Bass

Advice to Graduates

Richard D. Fain

Chairman and Chief Executive Officer of Royal Caribbean Cruises Ltd.
Chair, University of Miami Board of Trustees

#### Conferral of Academic Degrees

Graduate School Guillermo Prado, Ph.D., Dean

School of Law Osamudia James, J.D., Acting Dean

School of Architecture Rodolphe el-Khoury, Ph.D., Dean

College of Arts and Sciences Leonidas G. Bachas, Ph.D., Dean

Business School John Quelch, Ph.D., Dean

School of Communication Gregory J. Shepherd, Ph.D., Dean

School of Education and Human Development Laura Kohn-Wood, Ph.D., Dean

College of Engineering Jean-Pierre Bardet, Ph.D., Dean

Rosenstiel School of Marine and Atmospheric Science Roni Avissar, Ph.D., Dean

Leonard M. Miller School of Medicine Carl Schulman, M.D., Ph.D., M.S.P.H.

Executive Dean for Research

School of Nursing and Health Studies Cindy Munro, Ph.D., Dean

#### ALUMNI ASSOCIATION WELCOME

Phillip and Patricia Frost School of Music

Xavier Cortada, A.B. '86, J.D. '91, M.P.A. '91 Director, University of Miami Alumni Association

ALMA MATER \* Jeffrey P. Summers, M.M.
William S. Lampe Doctoral Conductor
and Christine Asdurian Phillip and Patricia Frost School of Music

Amanda Arguello Student, Vocal Performance Phillip and Patricia Frost School of Music

Shelton G. Berg, M.M., Dean

### RECESSIONAL

University of Miami Commencement Band Phillip and Patricia Frost School of Music

Man of the Hour Miami March The Crosley March The Noble Men March Henry Fillmore

<sup>\*</sup>Those who are able are asked to stand for these portions of the program. At the conclusion of the program, the audience will please remain standing until the platform party has left the Watsco Center.

### University of Miami Commencement Band

Jeffrey Summers Graduate Conducting Fellow Frost School of Music

#### Flute

Emily Bedard Alyssa Mena Anna Kevelson

#### Oboe

Cameron Roberts Joseph Wenda

#### Bassoon

Melaine Ferrabone Keegan Hockett

#### Clarinet

Tina DeMeglio Claire Grieller Amy Hoang Rachel Komroff Patrick Prentice Lee Seidner Benjamin Webster

#### Saxophone

Frank Capoferri Joey Speranzo Nicholas Tobin Samuel Valancy

## Trumpet

Logan Butler Kyle Elgarten Ben Hunter Nelson Martinez Mack Wood Cameron Zhen

#### Horn

Peter McFarland Caitlin McKinney Natalie Miller Alex Witt

#### Trombone

Steven Eckert Thomas McKee Ryan Smith Wesley Thompson

#### Euphonium

Abraham Zimmerman

# Tuba

Philip Beatty TJ Graf

#### **Double Bass**

Dezmond Rodgers

#### Percussion

Max Braunstein Daniel Gerhardt Katherine Fortunato Conor Mulford

# HONORARY DEGREE RECIPIENT

# FRANÇOIS BARON ENGLERT

2013 Nobel Laureate in Physics

François Baron Englert was born in Belgium in 1932, eight years after his parents emigrated with his older brother from Poland in search of a better life, and to escape anti-Semitism in their homeland.

They worked hard and managed to forge a decent existence when Nazi Germany invaded Belgium in May 1940 and gradually began persecuting Jews. After two years of relative normalcy, the young Englert was, like all Jews, compelled to wear the distinctive Star of David. A few months later, the Germans began deporting Jews to concentration camps where they were murdered.

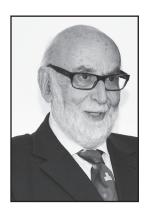
Englert, his older brother, and their parents survived the Holocaust by separating and hiding their identities. They were sheltered in those dark times by courageous and generous strangers who took great risks to save them from the Nazis. As a result, Englert grew up to find the missing piece in the cosmic puzzle—how subatomic particles gather mass, and thus hold the universe together.

For his theoretical discovery of the mechanism that contributes to our understanding of the origin of mass, which he and Peter W. Higgs independently proposed in 1964 and received the Nobel Prize in Physics for in 2013, Englert is receiving a Doctor of Science, *honoris causa*, from the University of Miami.

It took nearly five decades and the largest and most complex machine ever constructed to confirm the theory that Englert and Robert Brout, his longtime collaborator at the Free University of Brussels (ULB), and Higgs, from the University of Edinburgh, proposed. The Brout-Englert-Higgs boson, implied by their mechanism, was confirmed on July 4, 2012, when thousands of scientists at the CERN Laboratory extracted this particle, originating from an invisible field pervading the universe, by collisions of elementary particles in CERN's Large Hadron Collider, located underground in Switzerland and France.

Englert owes the many contributions he has made to statistical physics, quantum field theory, cosmology, string theory, and supergravity not only to those who saved him from the Nazis, but to his instinct to change course and pursue a research career in theoretical physics. Although Nazi atrocities haunted his nightmares after the war, he and his family, who suffered the loss of all of their Polish relatives, largely succeeded in resuming a normal life.

Excelling in secondary school, he developed interests in literature, music, and mathematics and, following his math teacher's advice, decided to study polytechnics. He earned a master's degree in electrical-mechanical engineering from ULB in 1955.



But, as Englert wrote in his Nobel biography, he soon realized that his interests lie "less in practical applications than in the understanding of the underlying theoretical structure." So he returned to college to earn his master's degree in physics in 1958 and his Ph.D. in 1959. That same year, based on recommendations and a few previous publications in *Condensed Matter Physics*, he was offered a two-year research associate position at Cornell University

in Ithaca, New York, where he began his work with a young professor named Robert Brout.

Their shared vision of science and life laid the groundwork for their lifelong friendship, fruitful collaboration, and, eventually, a Nobel Prize. When Englert returned to ULB in 1961, Brout soon joined him in Brussels and the pair went on to codirect ULB's theoretical physics group. In 1964, not long after their reunion, Englert and Brout published the first paper describing how an invisible field present throughout the universe imbues elementary particles, such as electrons, with mass. Higgs' paper would soon follow.

Confirmed by the CERN supercollider decades later, a year after Brout's 2011 death, Englert, Brout, and Higgs' theories provided the mechanism that would complete the Standard Model of particle physics, which describes how the basic building blocks of matter, governed by fundamental forces, interact. In other words, it describes how the universe, and everything in it, from flowers and people to stars and planets, is constructed.

A professor emeritus at his ULB alma mater, Englert remains affiliated with the School of Physics and Astronomy at Tel-Aviv University, where he was appointed Sackler Professor in 1984, and with Chapman University's Institute for Quantum Studies, where he was appointed distinguished visiting professor in 2011.

In addition to the Nobel Prize, he has received many honors over his life, including the 2010 J.J. Sakurai Prize for Theoretical Particle Physics, the 2004 Wolf Prize in Physics, and the 1997 High Energy and Particle Prize of the European Physical Society.

For his lifetime of discovery that has deepened our understanding of the very origins of our universe, and every person and thing in it, the University of Miami is proud to honor François Baron Englert.

# COMMENCEMENT SPEAKER

# RICHARD D. FAIN

Chairman and Chief Executive Officer of Royal Caribbean Cruises Ltd. Chair of the University of Miami Board of Trustees

Growing up in Providence, Rhode Island, Richard D. Fain yearned to experience new vistas far from the East Coast when he went off to college. So, drawn by the sun, sea, and distance from home, he landed at the University of California, Berkeley in 1965, at the height of the Free Speech Movement that, led by graduate students protesting a ban on campus political activities, sparked a wave of student activism across the nation.

Their success in changing the landscape left a huge impression on the young Fain, who learned how important it is for leaders to surround themselves with passionate people.

"I really saw the value of working with other people," Fain recalled in an interview with CNBC last year. "If people really do work toward a common goal, nothing stops them."

As chairman and chief executive officer of Royal Caribbean Cruises Ltd. (RCL), Fain has relied on that principle and his own passion to guide RCL's growth for an astonishing three decades. Along the way, he changed the course of the cruise industry, pushing the boundaries of shipboard attractions, designs, and efficiencies. Today, the company has nearly \$10 billion in annual revenue, from six different cruise lines: Royal Caribbean International, Celebrity Cruises, Azamara Club Cruises, Silversea Cruises, TUI Cruises, and Pullmantur Cruceros.

When Fain joined RCL's board as an outside director in 1979, cruising appealed mostly to a niche market of older, high-end travelers. But through his determined management style and attention to details, big-picture goals, and such onboard innovations as surfing simulators, climbing walls, wraparound lounges, and air parks, some 6 million passengers from all walks of life annually sail the company's 59 ships to all seven continents, making memories that last a lifetime.

As Fain is fond of saying, "I have the best job in the world."

Fain found his way to the cruise industry in 1975, when, after earning a B.S. in economics from Berkeley and an M.B.A. from the University of Pennsylvania's Wharton School, he worked as treasurer, chief financial officer, and ultimately joint managing director for Gotaas-Larsen Shipping Corp., helping to guide the London-based company and minority shareholder in Royal Caribbean from near-bankruptcy to solvency and growth. After Fain's ninth year as an outside director, Royal Caribbean offered Fain its top post of chairman and CEO.

During his 30-year tenure, Fain has not only elevated the cruising experience and opportunities for vacationers, but built the company's



profile as a stellar corporate citizen. Named one of 2018's World's Best CEOs by *Barron's*, he has ensured RCL's repeat listing by Ethisphere Institute as a World's Most Ethical Company and shepherded numerous green initiatives aimed at preserving the oceans and protecting coastal communities.

Today, Fain has positioned RCL as a leading voice for sustainability and social impact in the travel industry, emphasizing the importance of energy-efficient ships,

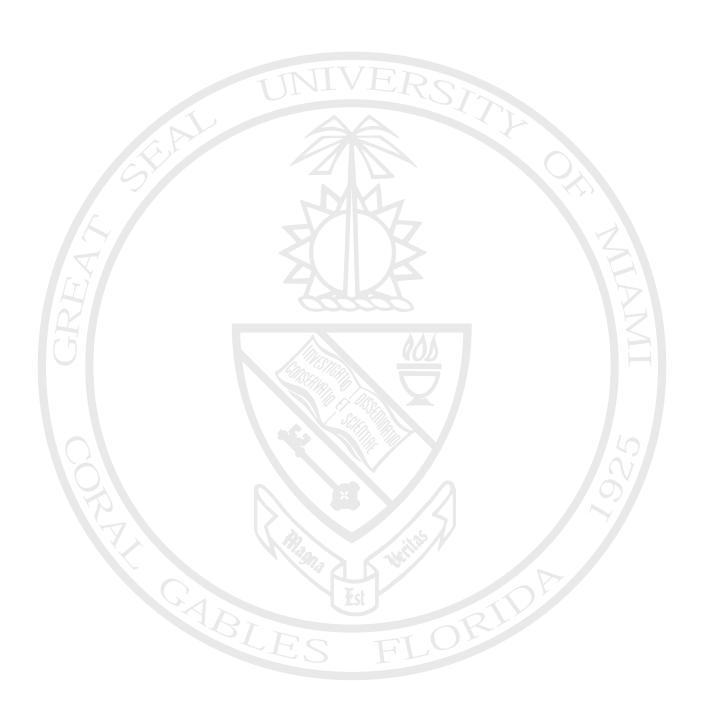
sustainable destinations, and a diverse and inclusive workforce. The company also funds and supports ocean conservation and research, even providing research laboratories for UM's Rosenstiel School of Marine and Atmospheric Science on several of its cruise ships.

A dedicated civic leader, Fain's commitment to business excellence and community growth have been recognized by organizations and world governments alike. Elected to the University of Miami Board of Trustees in 1997, he led the search for UM's sixth president, Julio Frenk, and has served as its chair since 2016. He is a member of the UHealth Board of Directors and the Rosenstiel School's Visiting Committee.

A member of the boards of the Posse Foundation and the executive committee of the World Travel and Tourism Council, he is a former board chair of the Miami Business Forum, Greater Miami Convention and Visitors Bureau, Cruise Lines International Association, and United Way of Miami-Dade.

He has been recognized with the Federal Maritime Commission's Earth Day Award, *Travel Weekly* Lifetime Achievement Award, *South Florida Business Journal* Ultimate CEO Award, Ellis Island Medal of Honor, and membership in the South Florida Business Hall of Fame. The French government honored Fain as a *Chevalier de la Legion d'Honneur*, while the Finnish government named him a Commander, First Class, of the Order of the Lion.

The University of Miami is proud to welcome as its commencement speaker Richard D. Fain, a first-class business and civic leader whose dynamic and enduring vision has enhanced our University and the world.



# CANDIDATES FOR DEGREES

The awarding of degrees and honors to the candidates named in this program is contingent upon the satisfactory completion of the appropriate requirements by each candidate. The listing of a student's name in this program in no way implies or ensures his or her graduation, or the award of honors. The information listed on the following pages is current as of October 22, 2018.

# GRADUATE SCHOOL

Established 1941

Presented by Guillermo Prado, Ph.D., Dean

#### DOCTOR OF PHILOSOPHY

Degree candidates December 13, 2018

#### Alexandra Danielle Alexander

B.S., 2009, Florida International University
M.S., 2016, University of Miami
Major: Psychology
Dissertation: Preschool Teachers' Science
Knowledge: Validation the Preschool Teachers

Dissertation: Preschool Teachers Science
Knowledge: Validating the Preschool Teachers'
Applied Science Knowledge Survey
Advisor: Daryl B. Greenfield

#### Mohan Raj Anthony Raj

B.S., 2003, St. Joseph's College, India M.S., 2005, St. Joseph's College, India Major: Chemistry Dissertation: Controlling Photo Processes within a Confined Space: Switches, Triggers, and Electron Transfer Advisor: V. Ramamurthy

#### Kilan Celima Ashad-Bishop

B.S., 2012, Morgan State University
Major: Cancer Biology
Dissertation: Role of Transcription Cofactor
LBH in the Etiology and Progression of Basal
Triple Negative Breast Cancer
Advisor: Karoline Briegel

#### Johayra Bouza

B.A., 2010, University of Miami M.S.Ed., 2013, University of Miami Major: Psychology Dissertation: Developing a Multidimensional Measure of Family Engagement for Toddlers in the Early Head Start Program: A Mixed-Method Approach Advisor: Philip M. McCabe

#### Jennifer Lynn Burgis

B.A., 2007, University of Texas Rio Grande Valley

M.A., 2009, University of Houston Major: Philosophy

Dissertation: Making Covenants with Brute Beasts: Making Room for Animals in a Contractualist Framework Advisor: Peter J. Lewis

#### Julia Y. Carbonella

B.A., 2010, Princeton University
Major: Psychology
Dissertation: Obsessive-Compulsive Disorder,
Trauma, and Stress: A Network Approach
Advisor: Kiara R. Timpano

#### Candy Ho Lam Chan

B.A., 2010, Caldwell University
Major: Cancer Biology
Dissertation: Polycomb Complexes Associated
with Enhancers to Regulate Oncogenic
Pathways in Cancer
Advisor: Lluis Morey

#### Gedun Chen

B.S., 2011, Peking University, China
Major: Marine and Atmospheric Chemistry
Dissertation: Marine Trace Metal (Cadmium, Copper, Gallium, Manganese, Titanium, and Zinc) Geochemistry
Advisor: Jingfeng Wu

#### Guanhua Chen

B.S.Eng., 2009, Hohai University, China M.Ed., 2013, University of Georgia Major: Teaching and Learning Dissertation: *Developing an Online* Computational Thinking Instrument for Elementary Students Advisor: Ji Shen

#### Szu-Yu Chen

B.S., 2002, University of Florida M.S., 2005, Barry University Major: Biochemistry and Molecular Biology Dissertation: Regulation of Human Limbal Stem Cells by Native Niche in HC-HA/PTX3 Purified from Amniotic Membrane Advisor: Scheffer C.G. Tseng

#### Dina Ragheb Dajani

B.S., 2014, University of Miami
M.S., 2016, University of Miami
Major: Psychology
Dissertation: Neuroimaging of Cognitive Flexibility: Task Validity and Clinical Applications
Advisor: Lucina Q. Uddin

#### Xu Dong

China
M.S., 2013, Wuhan University of Technology,
China
Major: Industrial Engineering
Dissertation: Diffusion of Innovations Over
Large Social Networks

B.S., 2011, Wuhan University of Technology,

#### Sheeva Yamunaprasad Dubey

B.Tech., 2006, Visvesvaraya National Institute of Technology, India
P.G.D.M., 2012, Mudra Institute of Communications Ahmedabad, India
Major: Communication
Dissertation: Subaltern Communication for Social Change: The Struggles of Manual Scavengers in India
Advisor: Christina Lane

#### Tamer H. Elattar

B.S., 1999, Alexandria University
M.S.I.E., 2004, University of Miami
Major: Industrial Engineering
Dissertation: The Design and Implementation
of a Comprehensive Back Injury Prevention
Program and Development of a Vo2max
Non-Exercise Regression Model for Emergency
Services Personnel
Advisor: Shihab S. Asfour

#### Madeline Fernandez

A.B., 2012, University of Miami B.S.N., 2013, University of Miami Major: Nursing Dissertation: Salient Factors Among Hispanic Parents for Vaccinating Children Against HPV Advisor: Rosina Cianelli

#### Emre Havazli

B.Sc., 2009, Yildiz Technical University,
Turkey
M.Sc., 2012, Boğaziçi University, Turkey
Major: Marine Geology and Geophysics
Dissertation: Quantifying the Effect of
Tropospheric Delay on Interferometric
Synthetic Aperture Radar for Crustal
Deformation
Advisors: Falk C. Amelung and Shimon
Wdowinski

#### Janith Nadun Anuja Heendeni P Don

B.S., 2009, University of Moratuwa, Sri Lanka Major: Electrical and Computer Engineering Dissertation: *Learning and Reasoning with Imperfect Data* Advisor: Kamal Premaratne

#### Qimin Huang

B.S., 2012, Shandong University, China Major: Mathematics Dissertation: Modeling the Effect of Seasonality on the Transmission of Antibiotic Resistance Bacteria in Hospitals with Environmental Contamination Advisor: Shigui Ruan

#### Vivian Iglesias

B.S., 2013, St. Thomas University

Major: Chemistry

Dissertation: Supramolecular Complexation Studies of Electroactive Guests by Cucurbit[n] uril Hosts

Advisor: Angel Kaifer

#### **Brittany Jaso**

B.A., 2014, Cornell University

Major: Psychology

Dissertation: Thinking About Feelings: The Relationship Between Repetitive Negative Thinking and Emotion Instability

Advisor: Aaron S. Heller

#### Alexander Kreymerman

B.S., 2008, Florida Atlantic University

Major: Neuroscience

Dissertation: The Role of Mitochondrial Dynamics in Retinal Ganglion Cell Development and Regeneration

Advisor: Jeffrey Goldberg

#### Randy Lee Lawrence

B.S., Year, University of Maryland

Major: Chemistry

Dissertation: Light Driven Functional Materials for Catalytic Modulation of Nanoparticles

Advisor: Francisco Raymo

#### Andrey Lazopulo

B.S., 2011, Lomonosov University, Russia M.S., 2011, Lomonosov University, Russia

Major: Physics

Dissertation: Decoding the Sleep Homeostat Architecture

Advisor: Sheyum Syed

#### Jasper S. Lee

B.S., 2015, University of Miami

Major: Psychology

Dissertation: Connecting the Dots: Network Analysis for Examining Psychosocial Syndemic Conditions Among High-Risk HIV-Negative Men Who Have Sex with Men

Advisor: Steven A. Safren

#### Joy Kathleen Leopold

B.A., 2010, Louisiana State University M.S., 2012, The University of Texas at Dallas

Major: Communication

Dissertation: Can Digital News Shape Civic Participation? Discussion, Deliberation, and the Civic Potential of a New Form of News Delivery

Advisor: Sallie L. Hughes

#### Xi Lin

B.S., 2009, Wuhan University, China

Major: Mathematics

Dissertation: Fluctuation Limit of Mean Field Additive Increase Multiplicative Decrease

Advisor: Bruno N. De Oliveira

#### Judith Diane Lobo

B.A., 2012, New College of Florida

Major: Psychology

Dissertation: Resting-State Connectivity and
Cardiovascular Disease Risk of Successful Agers
Advisor: Roger C. McIntosh

#### Xing Lu

B.S., 2012, University of Nebraska–Lincoln

Major: Meteorology and Physical

Oceanography

Dissertation: South Pacific Tropical Water: Variability and Downstream Impacts

Advisor: Rana A. Fine

#### Lauren Mamolite

B.A., 2008, Pace University

M.A., 2009, Rutgers University

Major: English

Dissertation: Wives Writing Privacy,

1640-1670

Advisor: Timothy P. Watson

#### Nadee Nissanka

B.S., 2011, Cornell University

M.Eng., 2012, Cornell University

Major: Neuroscience

Dissertation: Mitochondrial DNA Fate and Deletion Formation Following Double-

Strand Breaks

Advisor: Carlos T. Moraes

#### Rafael C. Nunez

M.S., 2007, University of Delaware

Major: Electrical and Computer Engineering Dissertation: Novel Methods for Reasoning with Uncertain Hard and Soft Data Using

Probabilistic and Belief Theoretic Models Advisor: Manohar Narayanamurthi

#### Ana María Palacio Castro

Pregado, 2010, Universidad de Antioquia,

Colombia

Major: Marine Biology and Ecology

Dissertation: Abiotic Controls on Endosymbiotic Algal Communities and Their Implications for Coral Bleaching Susceptibility and Recovery

Advisor: Andrew Charles Baker

## Christina Pasparakis

B.S., 2009, University of Miami

M.S., 2013, San Francisco State University

Major: Marine Biology and Ecology

Dissertation: Effects of Temperature, Ultraviolet Radiation and Crude Oil Exposure on Early-Life Staged Mahi Mahi (Coryphaena

hippurus)

Advisor: Martin Grosell

#### Karli Jeanne Peña

B.S., 2010, University of Miami

Major: Biomedical Engineering

Dissertation: The Development of a Microwave Ablation Model for the Treatment of Small

Renal Masses Advisor: Nelson Salas

#### Juan C. Pinales

B.S., Year, State University of New York

Major: Applied Marine Physics

Dissertation: Developing a Hierarchical Classifier Using Machine Learning for Marine Oil Spill Classification on Synthetic Aperture

Radar Imagery

Advisor: Hans C. Graber

#### Jennifer Katherine Roebber

B.S., 2012, University of California, Santa

Major: Neuroscience

Dissertation: Salt Detection and Homeostasis

*in the Taste System* Advisor: Nirupa Chaudhari

#### Santas Ana Rosario

B.S., 2009, University of Miami

Major: Cancer Biology

Dissertation: KSHV-Encoded Viral IL-6

(vIL-6) Enhances Immunoglobulin Class-Switch Recombination

Advisor: Enrique Mesri

#### David Wayne Sant

B.S., 2010, Brigham Young University

Major: Human Genetics and Genomics

Dissertation: An Integrated Bioinformatic and Statistical Analysis of NGS Data Relevant to Diabetic Retinopathy

Advisor: Gaofeng Wang

#### Andrew Phillip Sawaya

Major: Molecular and Cellular Pharmacology Dissertation: *Molecular Mechanisms by which* 

Statins Promote Epidermal Wound Healing

Advisor: Marjana Tomic-Canic

### Shiv Kumar Sharma

B.S., 2008, Tribhuvan University, Nepal

M.S., 2013, Tribhuvan University, Nepal

Major: Chemistry

Dissertation: Surface Chemistry and

Spectroscopic Studies of Enzymatic, Non-Enzymatic Molecules and Their Applications

# Conor Joseph Smith

B.S., 2011, College of Charleston

Major: Applied Marine Physics

Dissertation: *Identification and Quantification* 

of Wave Breaking Effects in Single-Polarization Along-Track InSAR Imagery of

the Coastal Ocean Advisor: Roland Romeiser

#### Ahmed Talaat Elsayed Soliman

B.S., 1998, Ain Shams University, Egypt

Major: Electrical and Computer Engineering Dissertation: Cancer Driver Missense Mutation

Identification
Advisor: Mei-Ling Shyu

#### Philip Tauxe Staudigel

B.S., 2012, University of California, Santa Cruz

Major: Marine Geology and Geophysics
Dissertation: Application of Clumped Isotopes in
the Study of Marine Diagenesis
Advisor: Peter K. Swart

#### Wendy Blair Stephan

B.A., 1991, University of Washington M.P.H., 1998, University of Miami

Major: Epidemiology

Dissertation: Hispanic Ethnicity and Poison-Related Outcomes in Florida, 2010-2015

Advisor: David J. Lee

#### Molly Haynes Stevens

B.S., 2011, University of Florida
 Major: Marine Biology and Fisheries
 Dissertation: An Evaluation of Florida
 Commercial Reef Fisheries: Management
 History and Bioeconomic Consequences
 Advisor: Jerald Stephen Ault

#### Soumya Sundara Rajan

 M.S., 2013, University of Hyderabad, India
 Major: Cancer Biology
 Dissertation: Elucidating the Mechanism of Cancer-Drug Addiction in ALK+ ALCL
 Advisor: Jonathan Schatz

#### Feifei Tao

B.S., 2010, Nanjing University, China
M.S., 2013, Nanjing University, China
Major: Human Genetics and Genomics
Dissertation: Identifying Genetic Modifiers in Charcot-Marie-Tooth Disease Type 1A
Advisor: Stephan Züchner

#### Miling Wang

B.S., 2011, Queen's University, Canada
M.S., 2014, University of Toronto, Canada
Major: Biochemistry and Molecular Biology
Dissertation: Uncovering the Mechanisms of Physiological Amyloidogenesis
Advisor: Stephen Lee

#### Yunwei Xu

B.S., 2012, Zhejiang University, China M.S., 2014, Florida International University Major: Mechanical Engineering Dissertation: An Orthotropic Augmented Finite Element Method for Progressive Damage Analyses of Laminated Composites Advisor: Qingda Yang

#### Gonzalo E. Vazquez

B.S., 1984, Southern Illinois University
M.A., 2012, University of Miami
Major: International Studies
Dissertation: The "Bolivarian Revolution" of
Hugo Chávez: How His Implementation
of "21st Century Socialism" Transformed
Venezuela's Governance
Advisor: Lilian E. Yaffe

#### Joanna Elaine Witkin

B.S., 2009, Tufts University
M.S., 2013, State University of New York
Major: Psychology
Dissertation: *Dynamic Adjustments in Working*Memory in the Face of Affective Interference
Advisor: Amishi Jha

#### Yu-Ping Yang

B.S., 1999, Taipei Medical College, Taiwan Major: Biochemistry and Molecular Biology Dissertation: Bioluminescence: An Old Tool for New Applications in Cancer Research "Detection of Circulating Tumor Cells and Image-guided Therapy"

Advisor: Sylvia Daunert

#### Yuhang Yang

B.S., 2012, Dalian University of Technology, China

M.S., 2015, Zhejiang University, China Major: Mechanical Engineering Dissertation: Augmented Finite Element and Binary Model for Structural Applications Advisor: Qingda Yang

Degrees conferred August 15, 2018

#### Ozgur Alan

B.S., 2005, Hacettepe University, Turkey
M.S., 2009, Hacettepe University, Turkey
Major: Exercise Physiology
Dissertation: A Comparison of Two Types of
High Intensity Interval Training Programs on
Metabolic Syndrome Risk Factors for Worksite
Wellness

Advisor: Arlette C. Perry

#### Molly Hope Broome Amador

B.A., 2013, Rollins College
Major: Marine Biology and Ecology
Dissertation: *The Role of the Serotonin Transporter (SERT) in Peripheral Serotonin Dynamics in the Gulf Toadfish*, Opsanus Beta
Advisor: Danielle Busson McDonald

#### Alok Bahadur Amatya

B.A., 2010, Reed College

M.A., 2013, University of Miami Major: English Dissertation: *Resource Conflict Literature: Indigenous Struggles in Global Texts* Advisor: Timothy P. Watson

#### Catherine Murray Ariail

B.A., 2009, University of the South M.A., 2013, University of Georgia M.A., 2016, University of Miami Major: History

Dissertation: Sprints of Citizenship: Black Women Track Stars and the Making of Modern Citizenship in the United States and Jamaica, 1946-1962

#### Carlos Manuel Bajo Caraballo

B.S., 2012, Florida International University M.S., 2014, University of Miami Major: Mathematics Dissertation: *Fluid Limit and Stochastic Stability for a Genetic Mutation Model* Advisor: Ilie Grigorescu

#### William Zachary Billings

A.B., 2011, University of Miami
B.S., 2011, University of Miami
Major: Marine Geology and Geophysics
Dissertation: An Exploration of the TwoDimensional Poroelastic Properties of the
Oceanic Lithosphere at the Formation Scale
Advisor: Keir Becker

#### Joaquin Esteban Blanco

B.S., 2012, Universidad de Buenos Aires, Argentina

Major: Atmospheric Sciences
Dissertation: Modulation of Cloud Cluster
Propagation by Super Cloud Clusters
Advisor: David S. Nolan

#### Eric Raymond Bray

B.S., 2011, University of Pittsburgh Major: Neuroscience Dissertation: *The Role of Retinal Ganglion Cell Subtype in Survival and Regeneration Following Axonal Injury* Advisor: Kevin K. Park

#### Jennifer Marie Brazill

B.S., 2007, University of Missouri, Columbia Major: Molecular and Cellular Pharmacology Dissertation: *Modulating Chemotherapy-Induced Peripheral Neuropathy and Sensory Dysfunction in* Drosophila Advisor: Rong Grace Zhai

#### Juan Bu

B.S., 2008, South China University of Technology, China
M.S., 2010, Sun Yat-Sen University, China
Major: Business Administration
Dissertation: The Interplay of Innovation, Institutions and Internationalization in the Context of Emerging Markets
Advisor: Yadong Luo

#### Catherine Ann Burrows

B.S., 2011, Tufts University
M.S., 2014, University of Miami
Major: Psychology
Dissertation: Neural Basis of Repetitive Negative
Thinking in Autism Spectrum Disorder
Advisor: Lucina Q. Uddin

#### Roberto Cancio

B.A., 2013, University of California, Berkeley M.A., 2015, University of Miami Major: Sociology Dissertation: *Military Life, Intersectionality,* and Deployment: The Social Experiences and Difficulties of Mothers Who Stay Behind Advisor: Linda Liska Belgrave

#### Carlos Miguel Carballosa

B.S., 2010, University of Miami Major: Biomedical Engineering Dissertation: The Effects of E-Cigarette Aerosol Exposure, and the Role of a7 Nicotinic Acetylcholine Receptors and MicroRNA, on the Regeneration Potential of Periodontal Ligament Derived Stem Cells Advisor: Herman S. Cheung

#### Maria Carmela Cartolano

B.S.M.A.S., 2013, University of Miami Major: Marine Biology and Ecology Dissertation: Pulsatile Urea Excretion in Gulf Toadfish: Neuroendocrine Control and Potential Involvement in Chemical Communication

Advisor: Danielle Busson McDonald

#### Lindsey Anne Chapman

B.S.Ed., 2007, University of Miami M.S., 2009, Nova Southeastern University Major: Teaching and Learning Dissertation: Teachers' Negotiation of Curricular Adaptations: Understanding the How and Why in Intensive Reading Settings Advisor: Batya E. Elbaum

#### Gino Chen

B.S., 2005, Tunghai University, Taiwan M.A., 2009, Columbia University Major: Meteorology and Physical Oceanography

Dissertation: Mesoscale Organized Convection in Climate Models: A Stochastic Scheme and Uncertainty Quantification

Advisor: Benjamin Kirtman

#### Vimari Colon Leon

B.M., 2010, Conservatory of Music of Puerto Rico

M.M., 2014, Conservatory of Music of Puerto Rico

Major: Music Education

Dissertation: Parental Involvement in Music Education: Model Exploration with Special Learners

Advisor: Stephen F. Zdzinski

#### Shubham Debnath

B.S., 2011, University of Minnesota M.S., 2013, University of Pittsburgh Major: Biomedical Engineering Dissertation: Spinal Cord Neural Interface in Common Marmosets Advisor: Abhishek Prasad

#### Calvin John Fitch

B.A., 2012, California State University, Long Beach M.S., 2012, University of Miami Major: Psychology Dissertation: Effects of Psychological and

Structural-Level Factors on Sexual Risk and STI in High-Risk Men Who Have Sex with Men

Advisor: Gail Ironson

#### Uma Gadge

B.S., 2008, Shri Vaishnav Technology and Science, India

M.S.Ed., 2011, Baylor University Major: Teaching and Learning

Dissertation: Effects of Cognitively Guided Instruction on Teacher-Created Opportunities for Student Engagement in Arithmetic Problem Solving

Advisor: Walter G. Secada

#### Arsen Gasparyan

B.S., 1990, Yerevan State University, Russia Ph.D., 2012, Yerevan State University, Russia Major: International Studies Dissertation: Energy Diplomacy: The United States of America and The Russian Federation Advisor: Lilian E. Yaffe

#### Sharmila Joy Giri

B.S., 2011, The Pennsylvania State University M.S., 2013, University of Cincinnati Major: Marine Geosciences Dissertation: The Influence of Seawater Chemistry on the Geochemistry of Scleractinian Corals

Advisor: Peter K. Swart

#### Jordan Michael Greenberg

B.S., 2011, University of Florida Major: Biomedical Engineering Dissertation: The Effects of Nicotine on Calcium Cycling of Stem Cell Derived Cardiomyocytes Advisor: Herman S. Cheung

#### Huiqi Guan

B.S., 2011, Tsinghua University, China Major: Business Administration Dissertation: Essays on Supplier's Market Encroachment Strategy: Asymmetric Information, Strategic Inventory, and Sharing Economy

Advisor: Marbella B. Santamaria

#### Melyssa Haffaf

B.A., 2007, University of Paris IV -La Sorbonne, France Major: Literary, Cultural, and Linguistic

Dissertation: Shifting Masculinities from North

Advisor: Ralph Heyndels

#### Donna Hewitt

B.M., 2001, Rowan University M.A., 2009, Rowan University Major: Music Education Dissertation: The Impact of a Professional Development Program in Popular Music on a Music Teacher's Beliefs and Practices Advisor: Carlos R. Abril

#### Michael Farrell Hoffman

B.A., 2010, University of Maryland M.S., 2012, Temple University M.S., 2014, University of Miami Major: Psychology Dissertation: Health-Related Quality of Life Instruments for Deaf Children with Cochlear Implants: Development of Child and Parent-Proxy Measures Advisor: Amanda Jensen-Doss

#### Naomi Ramona Iuhasz

B.A., 2008, University of Florida M.S., 2010, University of Florida Major: Teaching and Learning Dissertation: Effects of Cognitively Guided Instruction Professional Development on Teachers' Ability to Predict Student Success on Mathematical Tasks - Toward a Conceptual Framework on Teachers' Knowledge of Their

#### Shiyan Jiang

B.S., 2013, East China Normal University,

Major: Teaching and Learning Dissertation: STEM+L: Investigating Adolescents' Participation Trajectories in a Collaborative Multimodal Composing Environment Advisor: Ji Shen

#### Natalie Maureen Kivell

B.S., 2007, Wilfrid Laurier University, Canada M.S., 2010, Wilfrid Laurier University,

Major: Community Well-Being Dissertation: What Is Transformation: Resisting Epistemic Injustice Through Participatory Theory Development with Community Organizers and Activists Advisor: Scotney D. Evans

## Marissa Krimsky

B.S., 2010, Emory University M.S., 2016, University of Miami Major: Psychology Dissertation: The Allocation of Attentional Resources: Exploring the Fluctuations of Mind Wandering with Sustained Attention and Affective Variables Advisor: Philip M. McCabe

#### Heajin Lee

B.S., 2013, Kangwon National University, South Korea Major: Chemistry Dissertation: Development of Turn-On Fluorescent Kinase Inhibitors Advisor: James N. Wilson

#### Stephanie Wen-Ting Lee

B.A., 2009, Columbia University Major: Neuroscience Dissertation: Microglial Inflammasome Activation in Penetrating Traumatic Brain Injury Advisor: Maria T. Zayas

#### Yutian Li

B.S., 2013, University of Science and Technology of China, China

Major: Business Administration

Dissertation: Essays on the Value of Information in Supply Chain Management and Healthcare Management

Advisor: Sammi Yu Tang

#### Aurelie Lucette

B.A., 2008, Universite Toulouse, France M.A., 2009, Universite Toulouse, France M.S., 2012, Florida International University Major: Psychology

Dissertation: Distress Tolerance, Anxiety, and Survival in People Living with HIV

Advisor: Gail Ironson

#### Alejandro Max Antonio Mantero

A.B., 2008, University of Miami

Major: Biostatistics

Dissertation: Unsupervised Random Forests and Target Outcome Relationship Exploration

Advisor: Hemant Ishwaran

#### Ashley N. Marchante

B.A., 2011, Dartmouth College

Major: Psychology

Dissertation: Giving Voice to Underserved, Foreign-Born Latino Youth: Trauma, Stress, and Health in the Primary Care Setting Advisor: Philip M. McCabe

Denise Simão Marques

B.A., 2007, Rutgers University M.A., 2012, Boston College

Major: Counseling Psychology

Dissertation: Exploring Barriers, Beliefs, Knoweldge, Experiences, and Emotions Related to Yoga Practice Among a Racially and

Ethnically Diverse Sample

Advisors: Lydia P. Buki and Scotney Evans

### Esther Paula Mathurin

B.S.N., 2011, University of Miami M.S.N., 2013, University of Miami

Major: Nursing

Dissertation: Engagement in HIV Care and Treatment Among Haitian Americans

Advisor: Joseph P. De Santis

#### Hicham Mazouz

M.S., 2010, Florida Atlantic University Major: Romance Studies, French Dissertation: (Re)Mapping the Black Atlantic: Abject Blackness and Arabness Across the Atlantic in African-American, French and Maghrebian Literature

Advisor: Tracy L. Devine Guzman

#### **Brigitte Marie Morales**

B.S., 2013, Massachusetts Institute Technology

Major: Mechanical Engineering

Dissertation: Development of a Styrene-Isobutylene Styrene (SIBS) and Carbon Black Thermoplastic Elastomer for Biomedical Pressure Sensing Applications

Advisor: Emrah Celik

#### Saeed Moshfeghyeganeh

B.S., 2004, Shiraz University, Iran M.S., 2007, Shahid Beheshti University, Iran Major: Physics

Dissertation: Anisotropic Thermoelectric Properties of Low-Dimensional Molydbenum Bronzes

Advisor: Manuel A. Huerta

#### Leah Elisheva Nemzow

B.A., 2013, Yeshiva University Major: Biochemistry and Molecular Biology Dissertation: Role of USP24 in Modulating DNA Damage Response Advisor: Feng Gong

#### Garrett G. Nygren

B.S., 2014, University of Miami Major: Mechanical Engineering Dissertation: FEM: Investigation of Strength and Toughness in Reinforced Polymer Composites at the Micro and Nano Scales

#### Robert Charles O'Brien

B.S., 2002, California State University, Chico M.S., 2008, University of California, San Diego

Major: Biostatistics

Dissertation: A Random Forests Quantile Classifer for Class Imbalanced Data

Advisor: Hemant Ishwaran

## Talib Oliver Cabrera

B.S., 2014, Universidad Autonoma National Mexico, Mexico

Major: Marine Geology and Geophysics Dissertation: InSAR Applications for Environmental and Hazard Monitoring Advisor: Shimon Wdowinski

#### Thomas J. Paul

B.A., 2013, Florida Gulf Coast University Major: Chemistry

Dissertation: Computational Insights into the Structures, Mechanisms, and Chemical Properties of Metal Complexes Enzymes, and Bio-molecules

Advisor: Rajeev Prabhakar

#### Tara Peters

B.A., 2013, University of Colorado Boulder Major: Cancer Biology Dissertation: Pharmacologic Approaches to

Targeting Malignant Activation of Cap-Dependent Protein Translation in Aggressive B-Cell Lymphomas

#### Melanie Potiaumpai

B.S., 2013, University of Miami M.S., 2014, University of Miami Major: Exercise Physiology Dissertation: Effects of a Multi-Directional Walking Program on Physical Function and Quality of Life in Hematopoietic Stem Cell Transplant Patients Advisor: Joseph F. Signorile

#### Brian E. J. Richter

B.A., 2013, Washington University in St. Louis

M.S., 2015, University of Miami

Major: Psychology

Dissertation: The Role of General Psychological Processes in the Association Between Parental Rejection and LGB Youth Internalizing Problems

Advisor: Kristin M. Lindahl

#### Joshua Daniel Rooks

B.A., 2011, Northwestern University M.S., 2014, University of Miami Major: Psychology

Dissertation: Developing, Evaluating and Utilizing a Measurement Approach to Index the Fidelity of Subjective Reports During a Sustained Attention Task

Advisor: Amishi Jha

#### Buddhika Samarakoon Mudiyanselage

B.S.E., 2009, University of Moratuwa, Sri

M.S., 2012, University of British Columbia,

Major: Electrical and Computer Engineering Dissertation: Efficient Estimation of Signal States in a Graph with Application to Time Varying Conditions

Advisor: Manohar Narayanamurthi

#### Richard Harris Singer

B.A., 1976, University of California, Los

D.M.D., 1983, Washington University M.S., 1986, St. Louis University

Major: Epidemiology

Dissertation: Examining Periodontal Disease and Cardiovascular Disease Risk-Assessing the Feasibility and Acceptability of Screening in the Dental Care Setting

Advisor: Daniel J. Feaster

## Nadja Soares de Andrade

B.S., 2009, Universidade de São Paulo, Brazil M.A., 2011, Columbia University Major: Biochemistry and Molecular Biology Dissertation: The Role of Nucleophosmin and Neurotoxic Dipeptide Repeat Proteins in Amyotrophic Lateral Sclerosis

Advisors: Claes Wahlestedt and Zane Zeier

#### Dario Emmanuel Solano Rojas

B.S., 2013, National Autonomous Universidad de Mexico, Mexico

Major: Marine Geology and Geophysics Dissertation: Geological Hazard Assessments for Mexico City and Its Surroundings Based on Synthetic Aperture Radar Interferometry (INSAR) Observations

Advisor: Shimon Wdowinski

#### Hadassah St. Hubert

B.A., 2009, St. John's University, Jamaica M.A., 2010, St. John's University, Jamaica M.A., 2015, University of Miami

Major: History

Dissertation: Visions of a Modern Nation: Haiti at the World's Fairs

Advisor: Ashli C. White

#### Damon Burns Stambolian

B.S., University of Miami

Major: Industrial Engineering

Dissertation: Biomechanical Analysis of Accurately and Carefully Placing an Aerospace Avionics Box in Restricted Space

Advisor: Shihab S. Asfour

#### Qiuyi Su

B.S., 2012, Shanghai Jiao Tong University,

Major: Mathematics

Dissertation: Periodic Solutions of Abstract Semilinear Equations with Applications to Biological Models

Advisor: Bruno N. De Oliveira

#### Vivian Maria Sueiras

B.S., 2007, Florida International University

Major: Biomedical Engineering

Dissertation: Characterization of Lens Capsule Dynamic and Structural Properties Using Confocal and Scanning Probe Microscopy Techniques

Advisor: Noel Marysa Ziebarth

#### Ni Sun-Suslow

B.S., 2011, University of California, San Diego

M.S., 2015, University of Miami

Major: Psychology

Dissertation: A Factor Analysis and Exploration of the Associations Between Physical Frailty Symptoms and Cognitive Functioning

Advisors: Bonnie E. Levin and Philip M. McCabe

#### Kevin Henry Toomer

B.A., 2012, Cornell University Major: Microbiology and Immunology Dissertation: The Role of IL-2RA-Dependent Signaling in Treg Development, Homeostasis, and Suppressive Function Advisor: Thomas Malek

Nicolas G. Velasquez

A.B., 2006, Universidad de Los Andes, Colombia

Major: International Studies

Dissertation: Political Power in the Peripheries Advisor: Elvira Maria Restrepo

#### Ming Wang

B.S., 2011, Southwestern University of Finance and Economics, China M.S., 2013, Nanjing University, China Major: Business Administration Dissertation: Multilevel Functional Data Analysis for Temporal Point Process with Application in Stock Trading Market Advisor: Yongtao Guan

#### Marc Joshua Weintraub

B.A., 2010, University of California, Berkeley M.S., 2014, University of Miami Major: Psychology Dissertation: Physiological and Affective Reactivity to Emotional Comments in

Individuals at High Risk for Psychosis

Advisor: Amy Weisman de Mamani

#### Jonathan Robert Weitz

B.S., 2007, University of California, Riverside B.S., 2014, California State University,

M.S., 2014, California State University, Channel Islands

Major: Molecular Cell and Developmental

Dissertation: The Role of the Islet Resident Macrophage in Pancreatic Islet Function Advisor: Alejandro Caicedo-Vierkant

### Keying Xu

B.S.E., 2009, Capital Medical University,

M.S., 2013, University of Miami Major: Biomedical Engineering Dissertation: Gold Nanoparticles Enhanced Diffuse Optical Imaging and Radiation Therapy

Advisor: Yidong Yang

#### Yilin Yan

B.S., 2009, Beihang University, China M.S., 2013, National Taiwan Ocean University, Taiwan

Major: Electrical and Computer Engineering Dissertation: Deep Learning Based Imbalanced Data Classification and Information Retrieval for Multimedia Big Data

Advisor: Mei-Ling Shyu

#### Chong Zhao

B.A., 2012, Tianjin University, China B.S., 2012, Nankai University, China Dissertation: Estimating Equation Estimators for the Pair Correlation Function in Replicated Point Pattern Advisor: Yongtao Guan

#### Chun Zhou

B.S., 2008, Wuhan University, China M.A., 2011, DePaul University Major: Communication Dissertation: Examining the Effects of Narrative-Based Interactivity and Its Two Types for Serious Digital Games Advisor: Susan Morgan

#### DOCTOR OF EDUCATION

Degrees conferred August 15, 2018

#### Mohamed Magdy Hassan Zaki Anis

A.B., 2012, Oxford Brookes University, United Kingdom M.S., 2015, University of Miami Major: Higher Education Leadership Dissertation: Middle East and North African International Students: Precollege Characteristics and Student Engagement Advisor: Soyeon Ahn

#### Christina Rosalez Barcinas

B.S., 2003, Barry University M.S., 2004, Barry University Ed.S., 2014, Nova Southeastern University Major: Higher Education Leadership Dissertation: Factors Affecting Hispanic Middle School Students on College Readiness Advisor: Soyeon Ahn

#### Melody Dunbar

B.S., 2002, Barry University M.B.A., 2004, Nova Southeastern University Major: Higher Education Leadership Dissertation: Influence of Enrollment Management Strategies at Independent Colleges and Universities of Florida Advisor: Soyeon Ahn

#### Janiel Francisco Vargas

B.A., 2011, Florida International University M.S., 2014, Florida International University Major: Higher Education Leadership Dissertation: A Comparative Study of How the Relationship Between Moral Reasoning and Academic Misconduct Differ Between Traditional and Non-Traditional Students Advisor: Soyeon Ahn

#### DOCTOR OF MUSICAL ARTS

Degree candidate December 13, 2018

#### Brian Michael Logan

B.M., 2012, University of Alabama
 M.M., 2014, Northwestern University
 Major: Instrumental Performance
 Essay: A Comparative Analysis of Articulation
 Techniques of Euphonium and Vocal
 Performance Using Acoustical Properties
 Advisor: Aaron Tindall

Degree conferred August 15, 2018

#### Harley E. Robertson

B.A., 2005, University of West Indies,
Trinidad and Tobago
A.D., 2013, University of Trinidad and
Tobago, Trinidad and Tobago
M.M., 2015, Florida International University
Major: Instrumental Performance
Essay: A Proposed Curriculum for a University
Level Performance-Based Seminar Using
Works From Selected Caribbean Territories
Advisor: Brian Timothy Powell

#### DOCTOR OF NURSING PRACTICE

Degree candidates December 13, 2018

#### Laura Arrazola

B.S.N., 2010, Florida International University

#### Michelle Denise Arrojo

B.S.N., 2003, Florida Atlantic University M.S.N., 2010, Florida Atlantic University

#### Marecia Shennette Jones Bell

B.S.N., 2013, St. Petersburg College M.B.A., 2017, Western Governors University

#### Roberto Carlos Blanco

D.D.S., 1996, Universidad del Pinar del Rio, Cuba

B.S.N., 2010, Miami Dade College Kendall

#### Jason Alexander Borrego

B.S.N., 2015, Florida International University

#### Yesenia Capin

B.S.N., 2000, University of Miami M.S.N., 2013, Barry University

#### Cristina Carnicer

B.S.N., 2012, Florida International University

#### Viviana Castillo

B.S.N., 2013, Florida International University

#### Marina Cuk

M.S.N., 2015, Walden University

#### Yessenia Espejo

B.S.N., 2012, Barry University

#### Cindy Esquenazi

B.S.N., 2014, Florida International University

#### Vanessa Faria

B.S.N., 2011, Barry University M.S.N., 2016, University of Miami

#### Derek J. Fiedler

B.S.N., 2011, University of Wisconsin– Madison

#### Nicholas Jesus Flores

B.S.N., 2012, University of Utah

#### Orisley Franch De Armas

B.S., 2004, University of Havana, Cuba B.S.N., 2013, University of Miami

#### Veronica Marie Gonzalez

B.S.N., 2012, Nova Southeastern University

#### Marvin Omar Graham

B.S.N., 2013, Broward College Central

#### Alejandro Gutierrez

B.S.N., 2010, University of Miami M.S.N., 2014, University of Miami

#### Milagros Irma Janusz

B.S.N., 2010, Nova Southeastern University

#### Vanessa Marie Lopez

B.S., 2010, Florida International University B.S.N., 2013, University of Miami

#### Stephanie Marie Lozano

B.S.N., 2011, Florida International University

#### Julia Lynne Mabe

B.S.N., 2009, Winston Salem State University M.S.N., 2011, Winston Salem State University

#### Luz I. Medrano

B.S.N., 2003, Barry University M.S.N., 2012, Barry University

### Jessica Ann Merritt

B.S., 2010, University of Central Florida B.S.N., 2012, University of Miami

#### Adrian Leonardo Mesa

B.S.N., 2006, University of Miami M.S., 2013, Florida Atlantic University

#### Evens Mesadieu

B.S.N., 2009, University of Miami

#### Ekelechi Nwanju

B.S.N., 2014, Thomas A. Edison State College

### Ijeoma Faith Onyeyirim

B.S.N., 2005, Bloomfield College

#### Ame Phitwong

B.S.N., 2008, University of Portland M.S.N., 2017, Seattle Pacific University

#### Karinna Fernandes Revoredo

B.S.N., 2009, Florida Atlantic University

#### **Emily Marie Robertson**

B.S.N., 2014, Florida Atlantic University

#### Melisia R. Robinson

B.S.N., 2002, Florida A&M University M.S.N., 2015, Florida A&M University

#### Jessica Saint Clair

B.S.N., 2014, Barry University M.S.N., 2017, University of Miami

#### Sarah Elizabeth Snyder

B.S.N., 2012, University of Miami M.S.N., 2016, Maryville University of St. Louis

#### Indira Toirac

B.S., 2007, University of Miami

#### Connie Tran

B.S.N., 2011, University of Southern Mississippi

#### Hendel Jorge Villamizar

B.S.N., 2012, Nova Southeastern University

#### Trisha Elizabeth Vothang

B.S.N., 2013, University of Miami

#### Melanie Gabrielle Warheit

B.S.N., 2014, Florida International University M.S.N., 2016, Florida International University

#### Kenneth Wiley

B.S.N., 2012, Nova Southeastern University

Degrees conferred August 15, 2018

#### Kim Baez-Williams

B.S.N., 2000, George Mason University M.S., 2002, University of New Orleans

#### Erica K. Grant

B.S.N., 2005, Columbus State University M.S.N., 2015, University of Maryland

#### Emma Betty Kamau

#### DOCTOR OF PHYSICAL THERAPY

Degrees conferred August 15, 2018

#### Stephanie Elizabeth Beckel

A.B., 2007, University of Miami

#### Nicholas Randall Morales

B.S., 2012, Florida International University

# School of Law

Established 1926

Presented by Osamudia James, J.D., Acting Dean

# MASTER OF LAWS IN ENTERTAINMENT, ARTS AND SPORTS LAW

Degree candidates December 13, 2018

### Brian P. Gillespie

B. S., New York University, May 2014

#### Aaron Robert Granoff

B.B.A., The George Washington University, May 2015

J.D., University of Miami, May 2018

#### Colin A. Shaffer

B.S., Carnegie Mellon University, May 2015 J.D., University of Miami, May 2018

#### Ebonee S. Swilley

B.B.A., Jackson State University, May 2015 J.D., University of Mississippi, May 2018

# MASTER OF LAWS IN ESTATE PLANNING

Degree candidate December 13, 2018

#### Aaron Daxdaniel Cilek

B.A., University of Iowa, December 2007 J.D., Ave Maria School of Law, May 2012

# MASTER OF LAWS IN INTERNATIONAL ARBITRATION

Degree candidates December 13, 2018

#### Mohamed Sayed Mohamed Abouakl

LL.B., Beni-Suef University, Egypt, July 2012

#### Adnan Alajaji

LL.B., Umm Al-Qura, Saudi Arabia, February 2014

#### Justin Askins

A.B., Kenyon College, May 1988 M.B.A., Fairleigh Dickinson University, May 1992 J.D., Gonzaga University, May 1995

# MASTER OF LAWS IN INTERNATIONAL LAW

Specialization U.S. and Transnational Law

Degree candidates December 13, 2018

#### Jose Rafael Gabaldon

Abogado, Universidad Católica Andrés Bello, Venezuela, January 2011

#### Tamara Rudinac

Dipl.-Jur., Free University of Berlin, Germany, March 2018

## MASTER OF LAWS IN REAL PROPERTY DEVELOPMENT Robert Traurig-Greenberg Traurig LL.M. in Real Property Development

Degree candidates December 13, 2018

#### Luciano Ferro De Jesus

J.D., Universidad Santa María, Venezuela, 2016

#### Martha Gray

B.B.A., Eastern Kentucky University, May 1989J.D., University of Kentucky, May 1992M.A., University of Kentucky, May 2003

#### Richard Todd Harris

B.A., State University of New York at Stony Brook, May 1990J.D., Touro Law Center, May 1994

#### Peter James Kapsales

B.A., Florida International University,December 2005J.D., Florida A&M University, May 2011

#### MASTER OF LAWS IN TAXATION

Degree candidates December 13, 2018

#### Angela Capezza

B.A., University of Central Florida, May 2015 J.D., University of Miami, May 2018

#### Javier Castro

B.B.A., Florida Atlantic University,December 2013J.D., St. Thomas University, May 2017

#### Ileana Loren Garcia

B.A., Florida A&M University, May 2011 M.S., Florida A&M University, August 2012 J.D., St. Thomas University, May 2016

#### Stacy Konstam

B.A., Touro College, May 2010 J.D., Nova Southeastern University, May 2013

### **JURIS DOCTOR**

Degree candidates December 13, 2018

#### Christal R. Borden

B.B.A., University of Georgia, December 2015

#### Miguel J. Diaz De Villalvilla

Licenciado en Derecho, Universidad de La Habana, Cuba, July 2009 Master, Instituto Universitario Investigación Ortega y Gasset, Spain, July 2012

#### Joseph A. Lopez

B.A., The Pennsylvania State University, May 2015

#### Cody M. McCollum

B.B.A., University of Georgia, December 2013

### JURIS DOCTOR/MASTER OF LAWS IN ENTERTAINMENT, ARTS AND SPORTS LAW

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Abogada, Universidad Central de Venezuela, Venezuela, November 2011 LL.M., Vanderbilt University, May 2015

## JURIS DOCTOR/MASTER OF LAWS IN INTERNATIONAL ARBITRATION

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B.A., Universidad Laica Vicente Rocafuerte, Ecuador, February 1988
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M.S.F.S., Georgetown University, May 2008

M.S.F.S., Georgetown University, May 2008 LL.B., Universidad Técnica Particular de Loja, Ecuador, February 2015

#### Raul Miguel Gonzalez

LL.B., Pontificia Universidad Católica Madre y Maestra, Dominican Republic, August 2012

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#### Santiago Paniagua

LL.B., Universidad Católica Boliviana, Bolivia, August 2008 LL.M., Universidad Austral, Argentina, November 2015

#### Kellie Portie Márquez

J.D., University of Havana, Cuba, July 2012

#### Ramya Ramachanderan

B.A., LL.B., Christ University, India, May 2016

#### Olga Uherova

Diploma engineer, Slovak University of Agriculture, Slovakia, June 2009 M.A., Corvinus University of Budapest, Hungary, June 2010 J.D., Pan-European University, Slovakia, May 2015

#### Takashi Yokoyama

LL.B., Waseda University, Japan, March 2007

Degree conferred July 25, 2018

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B.A., M.A., Sofia University, Bulgaria, July 2000M.A., University of Toronto, Canada, May 2006J.D., University of Calgary, Canada, April 2009

### JURIS DOCTOR/MASTER OF LAWS IN INTERNATIONAL LAW

Degree candidates December 13, 2018

#### Angel Leonardo Alvarez Oliveros

Licenciado en Ciencias Administrativas,
Universidad Metropolitana, Venezuela,
October 2000
Abogado, Universidad Central de Venezuela,
Venezuela, April 2000
Especialista en Derecho Procesal, Universidad
Central de Venezuela, Venezuela,

#### Priscila Bandeira Lessa de Assis

LL.B., Universidade Federal de Minas Gerais, Brazil, January 2016

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April 2012

Master of Law, Masaryk University, Czech Republic, June 2015

#### Karen Mercedes Lanz

Abogado, Universidad Santa María, Venezuela, December 2003 Especialista en Derecho Laboral, Universidad Santa María, Venezuela, May 2009

#### María Carla Marrón Fernández-Rubio

Licenciado en Derecho, Universidad de la Habana, Cuba, July 2010

#### Aramis Milan Palomo

Licenciado en Derecho, Universidad de la Habana, Cuba, July 2007

#### Marcos Andres Remete (C)

Abogado, Universidad San Andrés, Argentina, September 2015

#### Andrea Franca Tosta

Bacharel em Direito, Universidade Salgado de Oliveira, Brazil, April 2002

## JURIS DOCTOR/MASTER OF LAWS IN REAL PROPERTY DEVELOPMENT

Robert Traurig-Greenberg Traurig LL.M. in Real Property Development

Degree candidates December 13, 2018

#### Leoni Fred

B.A., The Pennsylvania State University, May 2011

#### Gary Peter McPherson (C)

B.S., Florida State University, December 2014

#### Daniella Ann Salvatore

B.B.A., University of Miami, May 2013

#### Christopher Scardina (C)

B.A., Wake Forest University, May 2015

# JURIS DOCTOR/MASTER OF LAWS IN TAXATION

Degree candidates December 13, 2018

#### **Colby Barton**

B.S., Florida State University, August 2014

#### Andres E. Estrella

B.S., Villanova University, May 2012 M.S., Villanova University, December 2012

#### Joy McDermott

B.A., Ursinus College, May 2014

#### Gessimbergue Monteiro

B.A., Universidade Paulista, Brazil, October 2003

# SCHOOL OF ARCHITECTURE

Established 1983

Presented by Rodolphe el-Khoury, Ph.D., Dean

#### MASTER OF ARCHITECTURE

Degrees conferred August 15, 2018

David Derek Makhan Jingshi Wang

### MASTER OF REAL ESTATE DEVELOPMENT AND URBANISM

Degree candidates December 13, 2018

Jason Gonzalez Marjorie Sue Junkin Ariel Yehuda Newfield Chloe Pereira Jennill E. Santana Rodrigo Silva Urbaneja Erin Lysiane Sutherland Evelyn Coraima Vega

Degrees conferred August 15, 2018

Elena Isabel Alvarez David Rosario Baillargeon Zachary Mark Baron Carlos Michel Daccach Zarzur Rodrigo Diaz John Crocker Grant Camilo Andres Hasbun Christopher Francis Hernandez Khalil Roger Khouri Pierre Marks Ivor Nikolas Massey Shawn Joseph Pound Ignasi Puig Kristopher Charlz Rodriguez Plinio Jose Schuchovski Kang Shen

# MASTER OF SCIENCE IN ARCHITECTURAL DESIGN

Degree candidates December 13, 2018

Ariel Yehuda Newfield Jennill E. Santana

Degree conferred August 15, 2018

Shruti Khandelwal

#### MASTER OF URBAN DESIGN

Degree candidates December 13, 2018

Basmah Abdulaziz Alohaly Kun Li

Degrees conferred August 15, 2018

Irene Cecilia Balza Pineda Wenting Lan Jingbo Sun Siyu Wang

#### BACHELOR OF ARCHITECTURE

Degree candidates December 13, 2018

Feras Fahad A. Almadhi Sandra Victoria Camejo Minns (C) Lorena Knezevic Jorge G. Trelles Arnost Wallach

Degrees conferred August 15, 2018

Camille Annette Cortes Chesney B. Henry Nicolle Janek

# College of Arts and Sciences

Established 1926

Presented by Leonidas G. Bachas, Ph.D., Dean

#### MASTER OF ARTS

Degree candidates December 13, 2018

Christian Michael Brodermann Grant Edward Cutler Qian Huang Nina Pinas-Zade Anel Sucre Hugo J. Urizar Paula Videtta Brian W. Wright

Degrees conferred August 15, 2018

Mathew Carl Angles Tabitha Nicole Lopez

### MASTER OF ARTS IN ANTHROPOLOGY

Degree candidate December 13, 2018

Vincent Moloughney

## MASTER OF ARTS IN LIBERAL STUDIES

Degree candidates December 13, 2018

Norma Lissette Cajina Alex Devine Jacqueline C. Galante Matthew Gazzillo Grisette Roque Marcos Frances E. May Jeanine Carmen Ocon

Degrees conferred August 15, 2018

Katherine Bessemer Adriana Cassinera

### MASTER OF FINE ARTS

Degree candidate December 13, 2018

Jeannette Stargala

Degree conferred August 15, 2018

Jennifer L. Geisenberger-Sayed

# MASTER OF MATHEMATICAL FINANCE

Degree candidates December 13, 2018

Zizhuang Guan Xiaoyi Hu Xinpeng Liu Morgan Rudyard Lius Yuxin Lou Yuantao Niu Xiao Rao Jinjing Wu Minghao Yin Calvin Pat Yong Jianwei Zou

Haoyu Cai

# MASTER OF PUBLIC ADMINISTRATION

Degree candidates December 13, 2018

Esther Augustin Stephanie Michelle Belaustegui Wei He Mengdie Hu Donald David Jackson Rosa M. Neely Melissa Anais Santiago Kevin Angelo Refuerzo Tenorio Marilu Villa Jialun Wang

Degrees conferred August 15, 2018

John Barkley Wei Hui Lu Jiang Xiaowen Kang Renan Lopez De Azua Ashley Cree Reece

#### MASTER OF SCIENCE

Fajer Almenaie

Degree candidates December 13, 2018

Steven R. Anderson
Lloyd E. Beaufils
Christina Ann Bellasalma
Victoria Maria Cabrera
Daniella Carucci Marchetti
Ivan Deveaux
Derrick George Dyer
Kya Esther Fernandez
Linnet Maria Jarrett
Brittany A Jaso
Stephanie Llanes
Chary Martinez
Santiago Saiki

#### **BACHELOR OF ARTS**

Joanna E. Witkin

Degree candidates December 13, 2018

Ashley Alfonso

Alexandra Emily Andersen Emily Kersten Arencibia

Kayla Avila Anandita Bahri Jasmine Bhairo Sawyer Daniel Bohl Elizabeth Hoy Bowman Liah Michelle Brinson Carolyn Marie Brown Adrian Cesar Cabrera Paul Martin Cardona Stephen Michael Carlson

Junlong Chen Yijing Chen Mitchell Robert Clay Stefania Combatti Rinaldi Claudia Nicole Conlon (M) Taryn Jhmari Dennie Jeremy Jude Devoursney Danielle Marie Diaz

Alessandro Erwin Diaz-Barandiaran

Alison Nicole Digiamarino

Shiyuan Ding Yuqian Ding Marianne Elias Ulysses Eskridge Darlene Fajardo

Kristen Marie Fernandezin

Sarah Feterman

Sabrina Alejandra Galarraga Amortegui

Joseph Gerlach Roxette Gonzalez

Claudia Virginia Hammond (M)

Alexander Haq

Johnathan Marcus Harling-Gray

Alex Wayne Harris

Grace Thanh-Thuy Hasell (C)

Ryan Hibbard (M) Haoyu Huang Jiawei Jiang Carolina Jimenez Samantha A. Jordan Guanglin Kang

Cassidy Sue Kelly (S) Rita Lahlou

Victoria Lavinio Jahshima Leonard

Zhuoran Li

Anna Catherine Lindner Alec Julian Litofsky Lerman

Tristan Manley
Karla Marin
Jonathan Marinoff
Cristina Marrero
Vanessa Maria Martell
Marcos Martinez
Isabel Annie McGinty (C)

Stephanie McKenna Diana Isabel Mejia

Victoria L. Melean

Andrew Christopher Micholas

Rafael Molina

Jeffrey Andrew Munro James Tanner Murphy Kendal Rae Norfleet Delali Emefa Norvor

Bisola Oni Paula Ortega

Maheshi Pathirana (M) Kyle G. Perreira Charles Alexander Perry Samuel Antonio Pimienta

Jessica Polakoff
Rishi Raj Prasad (S)
Lia Pretecrum
Daniyal Qadir
Sheldrick Redwine
Ervin Rodriguez
John Alphonse Ronco
Tatiana Marie Roye (M)
Karen Maria Sancen
Kristopher Robin Serrate

Genevieve Bridget Shaffer Benjamin Shahar Jialu Shao Jack Sheitelman Kuixiang Shen Keiko Parendi Shivers

Bandar Sibai

Natalie Danielle Solberg

Yamilet Soler

Blake Andrew Swanson

Medha Taldar

Celeste Jana Tamers (M)
Grace Madison Tenney
Michael Blair Thomas
Daniel Jordi Torrents
Joseph Tyler Urraro
Andrea Vasquez
Roberto Jose Vivanco
Jacob Charles Wasser (M)
Tiffany Irene Wendeln (M)

Xiang Zheng

Esmeralda Carolina Zuniga

Degrees conferred August 15, 2018

Viviana Anel (M) Giovanna Bizzarro Bridget C. Brown Andre K. Buchanan Sophia Helen Cayuso Henri Martin Delauze David Bared Dukenik Marawan Elzeftawy Liz Rachel Fariñas

Detra Renee Fleming Ge Gao

Gabriella Amy Grau

Parthiva Mahesh Hirdaramani

Yuzhou Ji Layan Maher Jishi Daler Kadirov Michael D. Lichtman

Jamal Adam Lifschultz Lina Maklad Younese

Isaac Maldonado

Alexandra Therese McDonnell

Nina Linette Ortiz Thalia Otero

Horvey Manuel Palacios

Kexin Qiu Courtney Schmidt Samuel Elliott Scott Evan J. Sondey William Tyler Spehr Michael J. Stavola

Bo Sun

Leroy Sebastian Wells Hunter David Welsch Jessie Lee Woods Yangcheng Xu Weicheng Yuan Jinsong Zhu Tony Zhu

#### BACHELOR OF FINE ARTS

Degree candidates December 13, 2018

Kimberly Diaz (C) Peyton Cynthia Farmer (C) Beth Jillian Markowitz Alicia Maria Veasy

# BACHELOR OF GENERAL STUDIES

Degree candidates December 13, 2018

Enrique Duran Elisiene Joseph Jean Ana M. Jimenez Mary A. Marcos (M) Charlene Botet Pelaez Jagatheswari Rajakumar Miriam E. Ramirez Yesenia Valiente Hayley Elizabeth Walker Gennet Desta Wright

#### Degrees conferred August 15, 2018

Loida L. Cooper Carmen Angela Gilbert Jorell Hernandez Walleska M. Lacayo Yesenia Marie Malaret Marilyn Morejon Ivis Rodriguez Natasha M. Rodriguez Jacqueline Ryan

#### **BACHELOR OF LIBERAL ARTS**

Degree candidate December 13, 2018

Robert Antwann Knowles

Degrees conferred August 15, 2018

Trayone Gray Darrell Leonard Langham Jr.

#### **BACHELOR OF SCIENCE**

Degree candidates December 13, 2018

Oliver Adrien Muna F D Almutairi Mark Mitchell Ambert Cody Bruer Andreoni (M) Marguerite Lydia Bandeian Jorge Jonathan Banegas Ernest Neil Barral (C) Paul Benya Mariana Berruecos (C) Vishal M. Bommineni Samantha Rose Brindley (S) Christian David Brown (S) Michelle Jane Buchbinder Natasha Cox Cammer (M) Brittany Chandani Andrew Chen Martin Cordero Alyssa Amber Cruz (S) Chloe Oceane Tara Dadoun Thomas De Leon Lauren Frances Dender Pedro Diaz Esther Dvorkin Grant Joseph Foster Vaidya Govindarajan (S) Kathryn Henshaw (C) Gabriel Ignacio Iriza Tristan Manuel Joya Duckjea Jun Peter Alexander Kamenkovich Nomikos Charles Klonaris

Robert Antwann Knowles

Jake Allan Langlie (M)

Lixiong Liang

Aliza Marie Lichy

Madisen Paige Liebl

Amanda Michelle Lorenzo Devin Vaduthalakuzhy Luka Karina Lutfey Antonio Rafael Martinez Rovira Kimberly Samara Mendoza Monica Miranda Sarah Elizabeth Monsey Brian Murillo Paola Marie Nunez Marcojulian Pena Alejandra Pineda Angelica Previero Sasha Karena Pujadas Michael Anthony Qureshi (C) Emily Pauline Rabinovich Ali Shaikh Rojesh Shakya Jay Shroff (C) Jack Phillup Stahl Karina Marie Steel Yee Ting Tse Frederic Anthony Vallejo (C) Daniel Verdear (M) Christina Villar Jessica Sara Vitale Adam Leonard Wahl (S) Michel Wakim Lukun Wang Marina Raine Wylie Heyu Yao Kerstin Yu (C) Stephanie Zeitouneh Smith

Degrees conferred August 15, 2018

Christian Michael Alvarez

Zewen Zhang

Sisi Zhong

Noor Miriam Bittar Jose Campos III Evan Clark Babcock Carey Andrew Cochran Elizabeth Cecelia Davoli (C) Feda Fitian Alexandre Zvonimir Grahovac Caroline June Granger (C) Cristina Infante Zambrano (C) Fidah Hyder Khan Yassine Motaouakkil Christopher John Naegele Ashley Ortiz Nidhi Hitesh Patel (C) Francis W. Robinson Patricia Ann Victor Paul Konrad Wolfe

# Business School

Established 1929

Presented by John Quelch, Ph.D., Dean

#### MASTER OF ACCOUNTING

Degree candidates December 13, 2018

Mohammed Abdullah M. Almusharaf Jack-David Bechthold

Raymond William Carlucci

Jiahui Chen

Christopher James Daniels Alexandra Marie Esposito

Rebecca Elizabeth Graffam

Yajie Gu Shaila Jaime

Jarod Kastning

John Ryan Kerge

Kristen Lemes

Ying Lin Yingshan Lin

Xiaowen Luo Yuan Meng

Michael Christian Mollerus

Xiaobo Ren Andres Ricardo Eva Ruiz

Andrea Velazquez Yingyi Wang Zijun Wang

Jingya Yang Jiaran Yu

Zhen Zeng Lu Zheng

# MASTER OF BUSINESS ADMINISTRATION

Degree candidates December 13, 2018

Sieda Sarah Ally Grace Adele Arkalji Matthew Richard Berg Leigh Birnbaum Chris Brown

William Joseph Brown Emanuel Bueso Blanco

John Ottavio Bussanich

Kristina V. Cabrera Thomas James Cappiello

Santiago Ceron Martinez Marta Elena Damiani Garassini

Vitor De Paiva Schwartz Gama

Richard Dorfman Thonya Dorsainvil Wendell Fenner

Michael B. Fernandez Christina Elena Gabriele

Victoria Eugenia Gautier Cuenca

Alexander G. Gentil Makana Barrett Gilliland Daniel Anthony Guevara Maria Andrea Guillen Andrew Gurewitsch Dakota J. Hirsch Robert A. Islas Sushil Khilnani Elizabeth Ann Lineal Bryant Shane McBee Jonathan Peter Nahous Brian A. Najarian Nicolas H. Neumann Paige Owens Aarti Pandey

Kathleen Nicole Pineda Alfredo A. Portaluppi Kenneth Priest Lakxman Raveendran Dina Renee Rhodes Deborah Rodrigues Catherine Alexandra Roig Nicole Georgette Santoro Jonathan Solomon Schwartz

Richard Henry Spanier Chris Tracy Darren Ward Alejandro Zamorano

Bradley Austin Seymour

### Degrees conferred August 15, 2018

Sarah Abate Ricardo Ceballos Brennan Michael Frailing Eric Daniel Hines Sixtus Ejikeme Ihedoro Francisco Javier Jara Mei-Jie Mo

Frank Christian Nacimiento Lopez

Benjamin O'Brien Smith

**Bufus Outlaw** Laura Pareta Victor Ashley Poteet Chanh Huan Tran Chloe Alan Westley

### MASTER OF BUSINESS ADMINISTRATION EXECUTIVE **PROGRAMS**

Degree candidates December 13, 2018

Maurice Abitbol Levy Lucia del Socorro Aguilar Puga

Jorge Alberto Alvarez Neala C. Ameerali Fausto Francisco Andrade Rafael Felix Andres Gomez

Lily A. Awad

Francisco Ricardo Badiola David Wesley Baldwin Jorge Leonel Balladares Jr Vanessa P. Bazile Amber Dobson Bethea Brian Richard Board Maritza Cardena Alencar

Pedro Carrasco Rene Young Chaffin Iffat Ahmed Chowdhury Henry Luis De Armas Jorge Braulio De Cardenas Dante Martin Durand Ralph F. Edmond Marjorie Etienne Wellington Felix Wesley Prident Francis Phillip Arthur Giarth Carolyn Giron Kevin Goldvarg Alejandra C. Gonzalez

Steven Gorin John Greco

Iennifer Aileen Griffin Fabiola Gutierrez De Pineres Shimon Robert Hakshouri

Lissete Hermida Hillary Rachel Hertzberg Raisa Elizabeth Jacome Leslie B. Kirkland Christian J. Larosa

Christopher Adam Lawson Bernardo Lopes Machado

Javier Lopez

Shertmann D. Lopez Falzchuk

Carlos Eduardo Lovera

Gabriela Lucas Julian Mesa

Alejandro Jose Messmacher Henriquez

Adialyn Milien Gerardo Jose Millet Rosalina Miranda Gregory John Mueller Nelson Nunez Sandra Sucel Ochoa Iuan Camilo Ordonez Brian Edward Oswald Juanita Pardo

Natalia Parra Dayton Gina Carolina Peralta Adrian Perez-Siam Serge Georges Perras

John Perrys Angel Porras

Paola Franchesca Pou Aybar

Jennyfer Puentes

Fabianne Agar Queiroz Tomaz

Rumi Rahman Allison Laurel Rand Lorenzo Antonio Ricketts Karina Milena Rodriguez

Jason Rogers Kristen Mary Salazar Gilberto Santos

Gabriela Mercedes Serrano Veras

Michael Lawrence Shawn Nathan Sheinfeld Joseph Rvan Smolarz Gloria Elizabeth Sol Annie St. Cyr

Vasili Sushko

Christopher Kerr Tolmie

James M. Trice Rina M. Ullrich Rodrigo Vasquez del Carpio Vasquez

Ruixue Wang Tracy Debra Wieder Lauren Witman

#### Degrees conferred August 15, 2018

Costez Lequon Allen LaFaye Baker Marquice Jermal Cole Darqueze Terrell Dennard Brittany Christine Fetkin Chafie Ali Fields

Guillermo Enrique Flores Escudero

Bryan Patrick Harris Brittany Hills Douglas Marc Honegger

Jeanine Nicole Juliano Thomas Anthony Keiser Claude Maurice McBride Jr.

Amrit Narasimhan

Eric Olsen

Tamara Lynn Pettigrew Shawnette Yolanda Sapp Pierre Montral Woods

### MASTER OF HEALTH **ADMINISTRATION**

Degree candidates December 13, 2018

Andres Barquero Dembo Nikhil A. Delahaye Jordan Blair Riddle Yiqun Wang

### MASTER OF PROFESSIONAL **ACCOUNTING**

Degree candidates December 13, 2018

Dan Betancourt Megan Blotnick Josh Dibella

Brett Randall Endelman

Jemary Jorge Courtney Kropp Charlene Odom Berny Jhovani Ruesca Alison Michelle Threlfall

# Degrees conferred August 15, 2018

Eliana Codova Iean LaCroix Samuel Rapp William F. Sutton Christopher Wernle

## MASTER OF SCIENCE IN **BUSINESS ANALYTICS**

Degree candidate December 13, 2018

John Portuondo

### MASTER OF SCIENCE IN **FINANCE**

Degree candidates December 13, 2018

Jonathan William Appleton Joshua Cade Evans Joseph Gorrin Christopher Spurling Jesus Tapia Nicholas Scott Yeakle David Yepez

Degrees conferred August 15, 2018

Patrizia Amorin Alexandria Felicity Bose Jesse Tyler James Gomez Scott Hoag Cynthia Ann Maldonado Alfred Pages Tyler Petsch Christian Rodriguez Keith Von Stauffer

### MASTER OF SCIENCE IN MANAGEMENT STUDIES

Degree candidate December 13, 2018

Teshia S. Wright

### MASTER OF SCIENCE IN **TAXATION**

Degree candidates December 13, 2018

Nicole Katherina Bellizzi Oxford Tyler S. Bowman Mitchell James Fuccile Susanna Kardashian Richard W. McCants William Menchero Rachel Mesa Camila Roizental Amanda M. Soto Alexis Taylor Stanish Kyle Stewart Maria Celeste Villasmil Yalin Zhang

### BACHELOR OF BUSINESS **ADMINISTRATION**

Degree candidates December 13, 2018

Oleksiy Abramovskyy Priscila Denise Arkalji Piper Austin Marco Baeza Bruce Randall Banfield Amanda Benatar Schummer

Ari Berk Benoziyo Nicholas Dean Burbella

Jorge Carballo Kaitlin Castillo Austin Cate

Mariangela Cedeno Gamardo

Jean Luis Chammas Yuetong Chen Zhuo Čheng Sebastian Coello Kfier Cohen Shlomo Moshe Dahan

Vito Antonio Di Napoli Lago

Jacob Diamond

Charles Patrick Dieckhaus (M)

Courtney Druckman Juan P. Duque (S) Andrew Scott Earnest Drew Gendron

Niclas Alexander Genovese

Ana Gonzalez

Joselyn Victoria Gonzalez (S) Kevin Alexander Heymann Connor Sterling Howell

Olla S. Hussein David Iriarte Ali Z. Jahanzeb Juan Jaramillo (C) Jesper Langkilde Jensen

Vanessa Kanan

Robert William Katz (C)

Wasim Khoury Cem Kinay

Hau Him Terence Kong Joshua Aaron Konikoff Shelby Belle Laws Paul Joseph Letsky (M) Matthew Michael Marin Jared Dylan Meyerson Katherine Elizabeth Moron

Slater Muslimani Dev R. Naik

Chase Bankson Newtonja Gabriel Matthew Nunez (C) Yolimar Ogando Velez Tara Maey Petrie (C)

Alexander S. Prato

Chelsea Karishma Ramnarine Singh John Angelo Manuel Raymundo Felipe Rezende Izoldi Perez

Darius L. Rice

Elaine Roberts-Kercheff

Arianna Nicole Santamaria Obando (C)

Nicole Sardone Acosta

Emily Steere

David Anderson Still

Xiaolong Su Yubei Tang Valeria Tascon Francesca Tavara

Nicole Esther Toledano Klein

Isabelle Touma David Ufberg (M) Michael Uribe (M) Nan Wang (M) Joshua Wexler (M) Sophia Wijegoonaratna Darryl E. Williams Marissa Lynn Williford Kailu Xu Xiaonong Xu (M) Xiaochen Yu Zoe Brooke Zashin

Lanxin Zhang

Yiyu Zhou (C)

Degrees conferred August 15, 2018

Saif Abdulla Alkuwaiti Abdulla K H A M H Alshaya Alec Jones Bertero Katelyn Erin Burke (M) Christopher James Daniels Anthony Michael Dubberly

Clarisa Elena Ferre Vazquez Figueroa

Marcelo Garza Leal Ir. Sharod Ra'Shaun Hinton Steven Matthew Hutnik Peter Khoury Cristina Isabel Miguel

Tyler Christopher Schoffelen

Yifan Song

Esther Sultan Osechas (M)

Gaston Suzal Elisa Umana Xiaoying Wang

### BACHELOR OF SCIENCE IN **BUSINESS ADMINISTRATION**

Degree candidates December 13, 2018

Brian Michael Aji (M) Jacob Thomas Dwyer Roy Edri Donald Louis Foiani (S) Andrew Seth Friedman (C) Silvia Fuentes Perez (M)

Trevor Golev Gina Sciascia (C) Gaorui Sun David Arik Tzeel Sofia Vargas Sabatino

James Woo John Yanchitis

#### Degrees conferred August 15, 2018

Ahmed K. Aldhaheri Kelly Morgan Alliegro Christian Ramon Benson Katerina Sabine Cicales Ryan Michael Nieves

# School of Communication

Established 1985

Presented by Gregory J. Shepherd, Ph.D., Dean

### MASTER OF ARTS

Degree candidates December 13, 2018

Nathaniel William Addlestone Montserrat Matilde Andrade-Fisher Iris F. Barrios Elizabeth Brown Karla Marie Fortuny Camron Andrew Ghorbi Chrystie Gonzalez del Valle Jonathan Greenstein Lei Huang Cheril Nathaniel Brittany Leigh Paez Genesis Michell Perez Javier Perez Fernandez Yuhan Yang Tianzi Zheng

Degrees conferred August 15, 2018

Juan Guillermo Arango Lisa Anne Bonilla Maria Cecilia Britos Janee D. Brown Amanda Elizabeth Novak

#### MASTER OF FINE ARTS

Degree conferred August 15, 2018

Arkadiy Avrorov

# BACHELOR OF SCIENCE IN COMMUNICATION

Degree candidates December 13, 2018

Rodrigo Alfonso Arauz (S) Brian Anthony Barcelo Portia Marie Baudisch Olivia Becht Morgan Boone Daniela Coromoto Calderon Correa Virgilio Capote Kailin Chen Alisha Jasmine Chugani Chatlani Nile Clark Jessamine Lea Clavero (M) Mitchel Charles Davis Nathaniel P. Derrenbacher Beliz Aygun Eryilmaz Susan Fischer Gina Renee Fleites

Shellie Avia Frai Andrew James Freeman Jason William Fulbright (M) Fortuna Gateno Entebi Alison Goebel (M) Edgardo Gabriel Gonzalez Chacon Jessica Grenier Etty Joseline Grossman Nuchtern (S) Andre Hadi Hauache Runzhe Hou (M) Braylond Rayvon Howard David Fredrick Hunter Melissa Estefania Idrovo Luque Ellen McKenna Kiser (C) Trishelle Carol Leacock Jiaying Li (C) Catherine Elizabeth Mairena (C) Ronald Maldonado Tyriq Jamal McCord Dana Elizabeth McGeehan (M) Sharon Ester Meir Erin Jose Milanes Sr. Briana Sophia Nespral (M) Carolina Perez Thomas Oliver Potter Iciar Riaza (C) Elisa Sanz Iglesias Alessandra Christiane Schiller Krista A. Schubert (S) Ariella Tigertail-Gomez Samantha Helen Topchik Joshua Joseph Valencia Dewi Kathelijne Weber Grace Elizabeth Wehniainen (M) Leyi Zhang

Degrees conferred August 15, 2018

Gabrielle Paige Allen Nadia Y. Bacchus Makena Alexander Bateman Nicholas Albert Cambo Victoria Lynn Cameron Amanda Chamberlain Clay Michael Cowart (C) Joshua Dempsey Christian Felipe Liam Peter Gannon Andrea Belle Huete Jessica Joseph Kamila Matilda Knaudt (M) Taylor Rogers McLean Sharon R. Meguira Jason Alexander Robaina Alonso Rodriguez Lainie R. Schoenwetter Sarah Nicole Sharfi (M) Cory Silverstein Jiaqi Wang

# School of Education and Human Development

Established 1929

Presented by Laura Kohn-Wood, Ph.D., Dean

# MASTER OF SCIENCE IN EDUCATION

Degree candidates December 13, 2018

Andres Alejandro Acosta Aldana Almutairi Emily Beard Ashley Benard Sammy Brittain Houston Wayne Bunton Matthew Paul Chen Adam Spencer Clarke Jackelyn S. Creasman Menachem Mandela Dukes Shaka Dukes Ross Gauthier John Marshall Gilbert Matthew Roy Huneke Ian George Keith Brian P. Kiley Freud Laguerre Ashley Nichelle Langston Mateo Londono Armel Maria Camila Martinez Natalie Lieren Martinez Selena Marie Montelongo Jess Robert Moore Kevin Patrick O'Keefe Marlena Elizabeth Porter Bashia Marion Price Xochitl Abigail Santamaria Robert Charles Scott Algernon Dewayne Smith Umberto Matthias Speziani Omar Marquel Stewart Justin Albert Torres

Degrees conferred August 15, 2018

Myrtis Genell Williams III Thomas Wooding Natalie Yosipovitch

Ara Raffi Altounian
Rebecca Jean Anderson
Michael Beamer
Kyle Bellamy
Keith Gregory Benz
Marlon Rafael Bermudez
Bridget Boland
Kevin Gregory Boyd
Scott Alan Brown
Deirdre Meghan Buchta
Renee Julia Burke
Matthew Rowen Caplan

Alexus Danielle Coats Ernest Michael Collins IV Bryce Andrew Danna-Marullo Xin Ding Xinda Du Lauren Page Elberty Becky Esquenazi Margo Fernandez-Burgos Caitlyn Alyse Filtz Alexa Foldy Jennifer Ann Garcia Belen E. Garcia-Rivas Romy Ginsberg Maria Susanne Haase Seleta D. Harrison **Iavonte** Henderson Sara Mae Hnilica Keelin D. Hollowood Andrew Honiotes Tavajah Brandon Hunter Crystal Hope Jacques Alexei Kasanzew Justin King Kristina Anna Kramarczuk Camille Tayla Levin Brian Joseph Mannas Catelyn Maves Kayla Modahl Amelia Corey Morgenstern Allison Novack Vincenzo Leone Padula Hailey Renee Parungao Joanna Jennifer Payette Gabrielle Moriah Lyn Perry Eboni Person Clementina Riobueno Angelicia Robinson Dean Seda Jean-Claude Siku Taylor Snook Sima Elysi Suon Andres Tamayo Carolina Caridad Tauler Kelsey Frances Thatcher Anthony Niel Thomas

# BACHELOR OF SCIENCE IN ATHLETIC TRAINING

Degree candidate December 13, 2018

Edwin Alexander Orellana

Latoya Annette Thompson

LaQwanda Trice

Mai Moua Vang

# BACHELOR OF SCIENCE IN EDUCATION

Degree candidates December 13, 2018

Jason Lars Aubert Cristina Criado Barrios (C) Henrique De Moura Ranzolin Kirsten Lauren Gamber Daniel Garcia Tyler Gauthier Michael Antwain Jackson Jaquan Lamont Johnson Tiffany Justine Kaplan Eric Thomas Kushel Andrew Lang Yuxin Li Denise Alara Ozturk (M) Allie Tucker Robison Melany Rosario Arielle Scavo Tyree Desean St. Louis Megan Tate

#### Degrees conferred August 15, 2018

Deon Bush Marques Gayot Dimitri Adolfo Irausquin Celina Maria Pilstl Lauren Lynn Riehle Sakile Ayanna Simmons John Edward Smith Andrew Thomas Wadewitz Ruiao Zhang

# BACHELOR OF SCIENCE IN EXERCISE PHYSIOLOGY

Degree candidates December 13, 2018

Daniel Angel Jesse Saul Brenman Emma Lucas Carolina Rivera Kevin Lloyd Simon Shani Elana Weiss

Degrees conferred August 15, 2018

Christopher Alexander Noguera Shayaan Uddin Qazi

# College of Engineering

Established 1947

Presented by Jean-Pierre Bardet, Ph.D., Dean

# MASTER OF SCIENCE IN ARCHITECTURAL ENGINEERING

Degree candidates December 13, 2018

Mohammad J A A Gh H Ashkanani Phillip Edward Lavonas

# MASTER OF SCIENCE IN BIOMEDICAL ENGINEERING

Degree candidates December 13, 2018

Jose Anibal Martinez Kelly Mote Arley Perez Brianna Patrice Woods

# MASTER OF SCIENCE IN CIVIL ENGINEERING

Degree candidates December 13, 2018

Janna Irene Brown Pedro Rodrigues de Castro Jalles Hekai Zhang

Degree conferred August 15, 2018

Matthew Patrick Young

# MASTER OF SCIENCE IN ELECTRICAL AND COMPUTER ENGINEERING

Degree candidates December 13, 2018

Isaac Thomas Furtney Nikan Salarieh

Degree conferred August 15, 2018

Jieyuan Tian

# MASTER OF SCIENCE IN INDUSTRIAL ENGINEERING

Degree candidates December 13, 2018

Cordel Eugene Jordan Cook Jose Antonio Pomes Fernandez Jinyang Qiu

# MASTER OF SCIENCE IN MECHANICAL ENGINEERING

Degree candidates December 13, 2018

Fabio P. Ketter Yang Wang

Degrees conferred August 15, 2018

Christopher David Collins Wenxuan Wang

# MASTER OF SCIENCE IN OCEAN ENGINEERING

Degree candidate December 13, 2018

Junfei Xia

# BACHELOR OF SCIENCE IN AEROSPACE ENGINEERING

Degree candidates December 13, 2018

Daniel Escamilla Galo Edmundo Maldonado

Degree conferred August 15, 2018

Obaid Rashid Ali Alyileili

# BACHELOR OF SCIENCE IN ARCHITECTURAL ENGINEERING

Degree candidate December 13, 2018

Yara B A K H Alweqayan

Degrees conferred August 15, 2018

Waleed Saud A. Aboaldouh Rakan D H S A Alaiban Abdulaziz A A S A Albabtain Khaled S A K H M Aldelaigan Haidar H. Haji

# BACHELOR OF SCIENCE IN BIOMEDICAL ENGINEERING

Degree candidates December 13, 2018

Olivia Marie Cabanas Haley English Clark Luisa Maria De Sa Martins Fonseca (S) Elizabeth Laurens King Danielle Lone Mohamed Aziz Rehouma Juliana Paige Richards Ashley Nicole Zulueta

# BACHELOR OF SCIENCE IN CIVIL ENGINEERING

Degree candidates December 13, 2018

Sarah AM Abdullah Luca Francini Heinrich Gustave Herzog Nicholas James Pelisek (S)

Degrees conferred August 15, 2018

Tianmin Hua Ali A M J H A Al Rashid Matthew Patrick Young

# BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

Degree candidates December 13, 2018

Fatma N H H Baroun Michael Batey Melanie Gravier Mohammed K. Sayed Kevin Vidouse

# BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

Degree candidates December 13, 2018

Joseph Carmine Barra Michael Anthony Castellanos Joshua Raphael Stoller

Degree conferred August 15, 2018

Irene Isabel Vargas

# BACHELOR OF SCIENCE IN INDUSTRIAL ENGINEERING

Degree candidates December 13, 2018

Moustafa M. Abouzid Salman A. Abuljadayel Abdulla E. Alessa Dhaifalla M. Alotaibi Leonardo Domenico Bologni Di Mauro Yixing Chen Sophia Delgado Alexander Lee Howard Christian Samuel Lausell Hasan Ali Ozbek Jose Antonio Pomes Fernandez Nathaly Carolina Restrepo Sheyla Salinas

Degrees conferred August 15, 2018

Salem H A A A Abulhasan Ali A A M H Ali Ahmad W O A J Almasoud Asante Cortez Butler II Abigail Lynn Griffith (C) Grace Gudrun Johnston

# BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Degree candidates December 13, 2018

Abdulaziz M H Y A Aledan Abdulmohsen W A A F Alhammad Othman F O A Aljeeran Natalie Nicole Castillo Mitchell Hamann (S) Weiyi Huang Jose Alfredo Robles Lardizabal Eleazar Jose Mora Rodriguez Karif Elhanan Roper Samuel Mack York

Degree conferred August 15, 2018

Fajer Karimy

# ROSENSTIEL SCHOOL OF MARINE AND ATMOSPHERIC SCIENCE

Established 1969

Presented by Roni Avissar, Ph.D., Dean

# MASTER OF PROFESSIONAL SCIENCE

Degree candidates December 13, 2018

David Morton Adams Harrison Albert McKenna Renee Anderson Beth Anne Beals Grant E. Bemis Faith Lindsey Benner Emily Megan Bolger Alissa Lvn Buck Gabrielle Alexis Cabral Eryn Campbell Samantha M. Camposano Sharon E. Chinchilla Rachel Alexis Claussen Erin Cover Emily Joanne Davidson Michelle Evelyn Graulty Alexandra H. Gunner Rebecca Taylor Hammersla Casey Irene Harris Daniel Haryanto Leanne Michele Hauptman Jordan Christopher Holder Evan James Hovey Thomas Andrew Hyduk Kristina Lee Kaleel MariKathryn Keith Anne Parker Kellam Haley Kilgour Rachel R. Kimmel Annessia Marie Larrick Keri Michal Lauermann Alexander Liebert Jingyuan Lou Drew Michael Martin Emily Danielle Meehan Samara Neufeld Cullen Bernard O'Neil Kaitlin Anne Panzner Madilyn Rae Pardini Monique Anjali Paul Madeline Margaret Piscetta Caroline Barbara Prybyl Breilly Nicole Roy Anthony Daniel Sambucci Jonathan David Schneyer Ashley Marie Schrader Serena D. Scott Tahirah Elizabeth Scott Anderson Victoria Paige Simmons Kathryn Marie Smith Jessica Lynn Stuczynski

Joclyn Destiny Villegas Melissa Michele Watson

Degrees conferred August 15, 2018

Riccardo Benvenuti Natalie Cavellier Andriana Marie Fragola Yung Jones Christina Marie Marconi Philip Michael Souza Matthew Aaron Varkony Sarah Marie Zollner

#### MASTER OF SCIENCE

Degree candidates December 13, 2018

Julian Nicholas Fiorentino Charles James McGuigan Piyawut Mitrananda Clinton William Stipek

Degrees conferred August 15, 2018

Brandon Glenn Burke Brian Christopher Matilla Craig Andrew Raffenberg Robert Patrick Roemer Amanda Daria Stoltz Mustafa Kamil Yuksek

# BACHELOR OF ARTS IN MARINE AFFAIRS

Degree candidate December 13, 2018

Nakeshia J'Nesse Balkman

### BACHELOR OF SCIENCE IN MARINE AND ATMOSPHERIC SCIENCE

Degree candidates December 13, 2018

Olivia Lynn Cohen Jordan Czerwiec Mackenzie Marie D'Andrea Taylor Nicole Dillon Catherine Anne Dremluk Madison Anna Emery (M) Christina Alma-Anne Garraway Matthew Scott Kendi Kayla Naina Laraia (M) Max Christopher Thompson (M) Brian Walters

Degree conferred August 15, 2018

Lily Susan Meade

# LEONARD M. MILLER SCHOOL OF MEDICINE

Established 1952

Presented by Carl Schulman, M.D., Ph.D., M.S.P.H., Executive Dean for Research

### MASTER OF PUBLIC HEALTH

Degree candidates December 13, 2018

Jennifer V. Chavez Akhil Jayaprakash Michaela Larson Randall Pierrot Melissa Anais Santiago

Degrees conferred August 15, 2018

Rafael Jesus Alberti Georgina S. Barahona Jacob Nicholas Batycki Sebastian G. Escarfuller Sequoia Nakiya Jackson David R. McWilliams Devin A. Metoyer Nelly Carolina Pinzon Michael A. Viamonte Margaret Megumi Wisniewski

### MASTER OF SCIENCE

Degree candidates December 13, 2018

Jorge Antenor Florindez Ullilen David McCarthy Kyle Blaine Russell

Degrees conferred August 15, 2018

Gabriela Beraja Jia Yi Chen Jing Chen Lisa Gloria Cornelio Alexandra Gesla Debose-Scarlett Lauren Ashley Foster Jennifer Gerring Neda Ghiam Elisabeth Sarah Jeffrey Lizhong Liu Siyao Liu Terrance James Lynn Melissa Lynne McCormack Maria Janet Metaweh Shradha Mukeshkumar Patel Julio Macias Pimentel

Emmalee Sears Sarah Jean Shemtov Nikhil Tellakula Owen Willis Niandong Yang Weilu Zhao

# MASTER OF SCIENCE IN PUBLIC HEALTH

Degrees conferred August 15, 2018

Yindi Li Isabelle Salvaterra Chaonan Wang

# PHILLIP AND PATRICIA FROST SCHOOL OF MUSIC

Established 1926

Presented by Shelton G. Berg, M.M., Dean

#### MASTER OF ARTS

Degree candidates December 13, 2018

Alivia Raquel Dandurand Paul David Griffith Chi Zhang

#### MASTER OF MUSIC

Degree candidates December 13, 2018

Raney McZeal Antoine Jr. Jake Robert Banks Alison Madden Belinsky Michelle Ben-Reuven Alexander Cruz Cedrick Isaiah Davis Alberto Fernandez Hyungmin Lee Chengge Li Stacy Nwigwe Carlos Alberto Santiago Jr.

Degrees conferred August 15, 2018

Tiara Jones Omar Arturo Macias Nicolette Moreno

#### **BACHELOR OF MUSIC**

Degree candidates December 13, 2018

Sara Antonia Arévalo James Fitzgerald Bishop (M) Erica Marie Gard Nina Marie Guerrero Robert Thomas Harter (M) Hannah Marie Junco Clarice Angelica Lee Ian Gabriel Mitchell (M) Leah Miriam Saunders Jessica Rae Schwartz Noah Tauscher

Degree conferred August 15, 2018

Jose Luis Vazquez

# School of Nursing and Health Studies

Established 1968

Presented by Cindy Munro, Ph.D., Dean

#### MASTER OF SCIENCE

Degree candidates December 13, 2018

Stacy Almendarez
Amy Blackmon
Marco Alfanso Brown
Jerome Terrell Jumper
Adam M. Kabuka
Raymond D. Lewis
Briana Paris Maffettone
Daniel Antonio Marquez
Aaron Bradley Oken
Alexandra Pellicer
Destinee Stroud
Jessica Lucia Zamora

# MASTER OF SCIENCE IN NURSING

Degrees conferred August 15, 2018

Farrah Ashley Abergel Aida Elizabeth Acuna Lindsay M. Alcantara Renzo Alderete Ann Marie Anderson Diana C. Aristizabal Gretter Arnold Jose Luis Baca Rita Baroudi Gabriel Benitez

Stephany Roxanne Berrios
Nafeesa Imtyaz Bhanji
Latrece N. Booker
Joseph A. Bornstein
Shanee Aviva Bouskila
Steven Spencer Boyd
Angela Bravo Matos
Kristen R. Bussa
Karen Cabezas
Barbara Cadet
Lyannette Calderon

Marlene Iona Campbell-Smith

Shadia Cardoso Stephanie Marie Casares Megan Anne Casey Legna M. Castaneda Mirlande B. Cazeau Antonio Chatila

Michelle Lakeman Chavoustie Michelle Nicole Chirino

Loreta Colao

Angelique Marie Colon

Johanna Conde Yanet Cordovi Rachel Cueto Alicia Elena Dabdoub Sofia De La Camara Joy Marie Cerilo Delgado

Gustavo Diaz Svetlana V. Ekubova Stephanie Marie Ferrare

Rafael Ferrer

Lineth Fontela Hume Maria F. Francis Andrelle Franck Maria Victoria Franco Natalie Ann Gallegos Wilson Garcia Raisa Genao

Wilson Garcia
Raisa Genao
Sarai Gendriz
Kirsten Goetz
Dunia Gomez Alejo
Joanna Michelle Gonzalez
Lazaro Uvaldo Gonzalez
Whitney L. Grant
Melanie Mari Gregory
Dayna Rae Hagerty

Taea Hall
Valerie A. Halstead
Erika R. Hayashihara
Jeffrey Hernandez
Naida Lugo Hernandez
Vannessa Marie Hernandez
Neylen Hernandez Padron

Sheryl Hidalgo Diana Dee Hillam Dieulune Honorat Jordan D. Howey Jessica Iglesias Diana Itacy Sandra Jayussi

Alexandria Dolores Jeans Marissa Noelle Johnson Jeri L. Klemme Zaiac Aissatou Konate Sabrine Laue David Sampaio Lima Sarah Eva Lipsey Patricia Lopez Raphael Joseph Lopez Ignacio R. Medina Abigail Georgina Meyers Latrice Milbourne Rachel A. Miller Andrea Marie Miranda

Julio Molina Karla Ong Mones Derli Montoya Patricia C. Novoa-Vogt Elizabeth Nunez Vanessa Odriozola Mariana Cristina O'Neill

Jessica Oporto Eduardo Orozco

Maria Fernanda Ospina Castaneda

Wilfredo Rolando Padron Nicole B. Parr

Nicole B. Parr Luisa Patino Miguel Pedraja Norma Pena

Meliza Mercedes Perea Ronald D. Philogene Alexis S. Points

Leslly Johana Prado Rubi

Mariangel Prieto

Evelyn Quevedo Enriquez Katherine Alexandra Quezada

Susana Ramirez Edwin Simon Ramos Gretchell M. Ramos Julieth Andrea Rave Ineisa Real

Precious Janay Reese

Lorena Fernandes Revoredo

Steffany Leni Reyes

Christina Mary Elise Reynolds

Luz Eugenia Rincon Kacie L. Robinson Maylin Rodriguez Stephanie Rodriguez Kelly Melissa Roland

Lauren Ross

Kristen Eve Rothstein

Ricardo Ruiz Enbal Sabag Jennifer Cary Sada Marjorie Achille Salomon

Alexander Diasalvador Sanchez Arbolaez

Anastasia Marie Santiago Marielle E. Schmitt Kaylin Laura Scott Angelica Maria Sepulveda Ekaterina Shapiro Solange Sierra

Amanda Michelle Simon Jennifer Singleton Karina Suarez

Reynier Amel Tapanes Rodriguez Christopher Mourra Thompson

Mayte Torres Leon Jeanneth Isabel Usaga Eileen Valdes Sanchez Taylor Vanderark Elizabeth Vazquez Vanessa Faye Vega

Christopher Edison Villarraga Diana Lourdes Villazon

Annette Watts Naomi White

Roxanne Munoz Wittman Ann-Marie A. Young Cassandra Young

# BACHELOR OF SCIENCE IN HEALTH SCIENCE

Degree candidates December 13, 2018

Ralph Martin Antonio (S) Kelly Marie Boyle (S) Gabriel Estevez Christie Pflume Anthony Carl Preston Isabel Chantale Wyss

#### Degrees conferred August 15, 2018

Devin Sun Fu Alexandra Nicole Garcia (C) Wang Shin Lei

#### **BACHELOR OF SCIENCE IN NURSING**

Degree candidates December 13, 2018

Princeley Avril Katya A. Bachorz Rachel Christine Barlow Jeffrey Ross Barnica Barbara Ann Benzenberg Tabitha Ann Bickman Brenda Blanco Sarah Bradburd Alexis Deanna Bravo Kara Bruckert-Frisk Mitchell Boyd Cain Aimee Elizabeth Castillo

Blessing Adebesin

Isis Cendan Shayna Chamberlin Lianet Chao Keyondra Cobbs Endji Samanta Dalusma

Chang Dong Erin Anne Donlon Jacqueline Duenas Jasmine Nicole Falcon Stephanie Anita Feola Madoc Demian Fernandez Fernanda Fortuna

Suthida Lilla Gandolfi Ryan Garcia

Faith Geollegue Geolingo Sydney Marie Gerrish Thomas Gabriel Gomez

Jong Y. Ham

Moshe Gabriel Hersher Camille Claudette Hidalgo

Charles Fee Johnson Thomas John Keller Sophie Koenigsfeldt Eric Lloyd Lavin Ariana Linares

Katrina Marie Lopez David Manco

Lindsey Matthews Mary Evelyn McIntyre

Allison Messenger Nahika Monestime

Minhas Moon Stephanie Nwadike

Ana Maria Ortiz Yanet Ortiz

Vyandka Palmer-Redondo

Alexandra Pappas Shradha Patel

John Marc Perez Shaunette Betty-Ann Reese

Dayana Rocabruno

Sheila Romanus Julia Rubnitz Sarah Mariko Schell Valerie Scherr Lauren Sciubba Kathryn Seltveit Hannah Micaela Sigman Leisy Lazara Sosa Perez Emily Nicole Sterneck Natey Tesfay Gloria Ukaegbu Julissa Mercedes Uribe Daniela A. Valarezo Dayamila Valdes Jillian Ann VanNostrand Sara Velasquez Nicole Tramble Venn Aline West Jenna Willetts Bryce Wolf

Giovanny Zapata

Martyna Anna Zdaniukiewicz

Christina Zenobi

#### Degrees conferred August 15, 2018

Reina Camey Tortola Barbara Henriquez-Gonzalez Lisandra Hernandez Cruz Linette Ibarra Rodriguez Adriana Ramos Elizabeth Rodriguez Ruth Rodriguez Cindy Valiente Michelle Von Der Heyde Catalina White

### BACHELOR OF SCIENCE IN PUBLIC HEALTH

Degree candidates December 13, 2018

Vallerie Yole Felix (C) Shaitia Martin

Degree conferred August 15, 2018

Kayla Sharie Strickland

# University of Miami Alumni Association

Congratulations! Welcome to the University of Miami Alumni Association. You are now part of our global network of more than 182,050 alumni residing in all 50 states and 154 countries around the world! Here is how to stay connected:



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We have 30+ 'Canes Communities across the globe. Connect with UM alumni and friends for Game Watch Parties and more!



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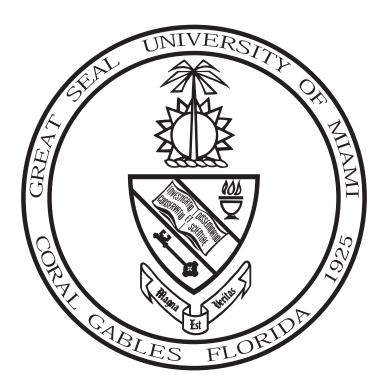
1-866-UMALUMS (862-5867) alumni@miami.edu alumni.miami.edu



# THE GREAT SEAL OF THE UNIVERSITY OF MIAMI

The Great Seal of the University of Miami symbolizes exceptional scholarship, a limitless quest for knowledge, and an abiding commitment to service shared by University faculty, staff, and students. The Great Seal includes a stylized sun and palm tree, as well as a shield with the traditional symbols of education—a key, a book, and a torch. The key signifies the unlocking, discovery, or re-evaluation of

learning and knowledge; the book holds the Latin words for discovery, preservation, and dissemination of knowledge; and the torch symbolizes the spread and dissemination of learning. Below the shield is the University's Latin motto, from the Book of Esdras, *Magna Est Veritas*: Great Is Truth.



# THE MACE

The academic mace, an enduring symbol of institutional authority and prestige, is a vestige from prehistoric times. First used as a battle weapon, the mace evolved into a ceremonial staff carried in processions of royalty, magistrates, and church or university officials.

The University of Miami's current mace, which dates back to 1986, was sculpted by former UM Professor of Art William Ward. He chose a contemporary design, one that reflects the University's timelessness and perpetual growth from a young institution to one of national prominence. The clean lines and polished silver surface are elegant, dignified, and reflective of colors, textures, and forms in the ever-changing environment. Ward indicated that timelessness is further

represented by the mace's geometric design. Rather than employing symbols like books, candles, or globes, he noted that "these geometric shapes are not tied to fad or style but are an integral part of our world. There are obvious relationships to mathematics and the sciences, and as the mace is rotated, some of the planes at the top resemble letters. Its complexity is like the unfolding plot of a good story."

The University of Miami's current mace serves as a symbolic weapon to protect the ideals of truth, justice, and learning. During the commencement ceremony, it is carried at the head of the academic procession by the Grand Marshal, whose symbolic duty is the protection of the University, its people, and its processes.

# THE UNIVERSITY OF MIAMI PRESIDENTIAL CHAIR

The University of Miami Presidential Chair, or *cathedra*, takes its place on the commencement stage as a new symbol of the Office of the President. Traditionally representing the seat of learning, the *cathedra* was designed and crafted by master furniture maker Austin Matheson, an adjunct professor in the School of Architecture whose family history in South Florida predates the University's 1925 founding.

Matheson carved and joined what appear to be the seamless pieces of the chair from a single slab of highly prized and once-abundant Cuban mahogany wood. It was salvaged from a tree felled by a hurricane in nearby Coconut Grove. The fluidity of his design represents the idea that "We Are One U," while his use of a contemporary style and a few

traditional flourishes represent the University's rich past and promising future. "The chair is unique. It has no precedent. It stands alone," Matheson said.

Etched by laser, the Great Seal of the University of Miami is prominently displayed on the splat, or back, of the chair. More subtly, twin silhouettes of an ibis head, with its graceful beak, adorn each side of the crest rail. Known for its invincible spirit when hurricanes approach, the marsh bird has been the school mascot since the University opened its doors, just a month after the hurricane of 1926 devastated Miami. Like the chair, the ibis continues to be a symbol of our resilience and renewal as we approach our new century.

# ACADEMIC HONORS AND REGALIA

The ceremonies of commencement immerse us in the rich tradition of academic honors and dress that reaches back to the early days of the world's oldest universities.

The University of Miami awards degrees in three basic divisions—the doctorate, master's, and baccalaureate—which can be traced to medieval times. The student receiving a "first degree in arts" was crowned with a wreath of laurel berries, hence "baccalaureate" and "bachelor." The master's degree was a license to teach (*Licentia docendi*), so the "master" was an appropriate title. The doctor was even better qualified to teach, for this degree required advanced study, independent research, and defense of a "thesis." These standards still apply to the doctorate, except for those conferred *honoris causa* (as honorary degrees) for meritorious service in public or private endeavor.

Some degrees are awarded with special recognition. For those who have achieved appropriate standards in their work, the words *cum laude* (with praise), *magna cum laude* (with high praise), and *summa cum laude* (with highest praise) are used. Students who have met formal scholarly demands, including both specified courses and high overall grade averages, may graduate with "General Honors." These achievements are recorded on diplomas and in official transcripts.

From medieval practice, academic dress has three items: cap, gown, and hood. In reviving the use of these items for the United States, an intercollegiate commission in 1895 drafted a code that most universities,

including the University of Miami, follow.

For all degrees, the mortarboard is the traditional cap. The tassel may be gold for a doctor or may indicate the field of study.

The bachelor's gown is black with long, pointed, open sleeves. The master's gown is black with a long, closed sleeve hanging below the elbow. The doctor's gown is black and is distinguished by three bars of velvet on a full sleeve.

The academic hood is the identifying symbol of the degree. Its length indicates which degree it represents: three feet for the baccalaureate, three-and-a-half for the master's, and four for the doctorate. The lining indicates the college or university that awarded the degree. University of Miami hoods are lined in orange, green, and white. The color of the velvet band represents the academic discipline. The most frequently seen colors are white for arts, yellow for science, pink for music, sapphire blue for philosophy, purple for law, scarlet for divinity, green for medicine, light blue for education, drab for business, orange for engineering, violet for architecture, gray for general studies, and apricot for nursing.

President Julio Frenk wears a black robe with four black velvet bars. The fourth chevron indicates this is the presidential regalia. The gown features orange and green piping as well as a doctoral hood lined in orange, green and white—reflecting the official University of Miami school colors.

# THE MUSIC OF THE CEREMONY

# University of Miami Fanfare

Great universities throughout the country begin their halftime performances with a special fanfare consisting of small portions of their school fight songs and alma mater. The fanfare signals the start of halftime festivities, exciting the crowd and encouraging loyal fans to remain in their seats during the band's performance. Following the Miami Hurricane's National Championship season in 2001-2002, David Lambert, D.M.A.'05, wrote a similar fanfare for the University

of Miami. "UM Fanfare" was premiered by the University of Miami Band of the Hour during the 2004 Miami Hurricane home football opener versus Florida State University. It has since been performed as a prelude to all Band of the Hour performances and has become a part of the University of Miami's commencement to announce the opening of the ceremony.

### President's Processional Fanfare

Commencement ceremonies are rich in history, tradition, and ritual. Over the years, the University of Miami has had a number of talented musicians and composers contribute to that history and tradition. The "President's Processional Fanfare – Toward Our New Century" was

commissioned by the Phillip and Patricia Frost School of Music for the inauguration of the University of Miami's sixth president, Julio Frenk. Written by Brian Balmages, M.M. '00, the fanfare premiered on January 29, 2016, at President Frenk's inauguration ceremony.

### THE MUSIC OF HENRY FILLMORE

Henry Fillmore, the American composer and bandleader best known for his marches, was an ardent supporter, friend, and benefactor of the University of Miami band. After retiring to Miami, he quickly adopted the Band of the Hour at the University of Miami as his own. As a result, he was named "permanent guest conductor" of the band, and in appreciation of his dedication, the University awarded Fillmore an honorary doctorate in music. Fillmore's prominence as a band composer and his tireless dedication to the field of music remain his

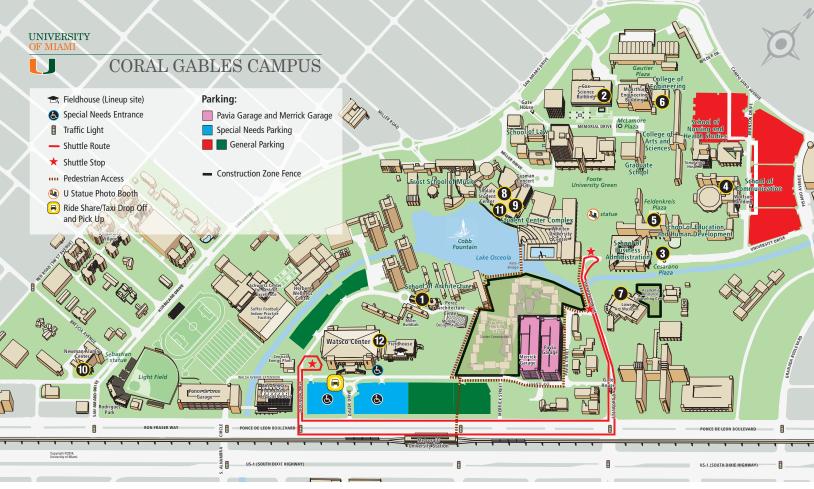
legacy. Benefiting most from his musical passion and artistry was the University of Miami band, to which he bequeathed most of his estate. The Henry Fillmore Band Hall, dedicated in 1959 along with the Fillmore Museum, is a symbol of that legacy.

The recessional music today is but a small part of his life's work. Each selection has a unique relationship to Miami and the University. "The Miami March" was dedicated to the community of Greater Miami, which enthusiastically supported Fillmore and his music.

William S. Lampe and Christine Asdurian Arranged by Henry Fillmore

Southern suns and sky blue water
Smile upon you Alma Mater
Mistress of this fruitful land
With all knowledge at your hand
Always just, to honor true
All our love we pledge to you
Alma Mater
Stand forever
On Biscayne's wondrous shore.





## **Reception and Parking Information**

The Fall commencement ceremonies will be held on Thursday, December 13, 2018, in the Watsco Center on the Coral Gables campus. Free parking is conveniently located adjacent to the Watsco Center and at Pavia and Merrick Garages with shuttle service to the Watsco Center. Guests attending receptions also may park in the red lots. Special Needs parking is available at the Watsco Center in the blue lots. No parking passes are required for any commencement guests. No handicap passes are required for special needs parking. Parking at Ponce Garage is strictly reserved for patients of The Lennar Foundation Medical Center.

Receptions will be held at the following locations on the designated dates and times:

- School of Architecture
  Jorge M. Perez Architecture Center
  Irvin Korach Gallery
  - December 13, 2018 12 p.m.
- College of Arts and Sciences
  Cox Science Center Portico
  December 13, 2018 12 p.m.
- Miami Business School Cesarano Plaza December 13, 2018

Graduate Degree Recipients 11 a.m.–12:30 p.m.

*Undergraduate Degree Recipients* 12:30–2 p.m.

- School of Communication
  Frances L. Wolfson Building Courtyard
  December 13, 2018 12–2 p.m.
- School of Education
  and Human Development
  Merrick Breezeway

Merrick Breezeway
George Feldenkreis Fountain
December 13, 2018 • 11:30 a.m.–2 p.m.

- 6 College of Engineering McArthur Engineering Building December 13, 2018 • 12 p.m.
- 7 School of Law Lowe Art Museum December 13, 2018 • 4 p.m.
- Phillip and Patricia Frost School of Music Shalala Student Center Activities Room December 13, 2018 • 12–2:30 p.m.
- School of Nursing and Health Studies
  Shalala Student Center
  Grand Ballroom
  December 12, 2018 5 p.m.
- Division of Continuing and International Education Newman Alumni Center

Newman Alumni Center Tower Room, 4th Floor December 7, 2018 • 6:30 p.m.

- UOnline
  Shalala Student Center
  Activities Room
  December 12, 2018 3–5 p.m.
- Graduate School

  Doctoral Degree Candidates

  Hooding Rehearsal and Reception

  Watsco Center, Hurricane 100 Room

  December 12, 2018 4–6 p.m.

# Rosenstiel School of Marine and Atmospheric Science

4600 Rickenbacker Causeway Miami, FL 33149

Undergraduate Degree Recipients Rosenstiel School Commons December 12, 2018 • 3–5 p.m.

Graduate Degree Recipients
Marine Science Center Auditorium
December 14, 2018 • 2:30 p.m.

# UNIVERSITY OF MIAMI

