

# DUKE UNIVERSITY COMMENCEMENT

*One Hundred Sixty-Seventh Commencement*

SUNDAY, MAY 12, 2019

9:00 A.M.

WALLACE WADE STADIUM

DUKE UNIVERSITY

DURHAM, NORTH CAROLINA

19



# TABLE OF CONTENTS

## **2 Commencement Program**

## **4 Commencement Speaker**

## **5 Honorary Degree Recipients**

## **9 Student Speaker**

## **10 Candidates for Degrees**

### 10 Graduate School

*Doctor of Philosophy*

*Master of Arts*

*Master of Arts in Teaching*

*Master of Fine Arts*

*Master of Science*

### 21 School of Medicine

*Doctor of Medicine*

*Doctor of Physical Therapy*

*Master of Biostatistics*

*Master of Health Sciences*

*Master of Health Sciences in Clinical Research*

*Master of Management in Clinical Informatics*

*Master of Science in Biomedical Sciences*

### 24 School of Law

*Doctor of Juridical Science*

*Juris Doctor*

*Master of Laws*

*Master of Laws, International and Comparative Law*

*Master of Laws, Law and Entrepreneurship*

### 26 Divinity School

*Doctor of Ministry*

*Doctor of Theology*

*Master of Arts in Christian Practice*

*Master of Arts In Christian Studies*

*Master of Divinity*

*Master of Theological Studies*

*Master of Theology*

## **45 Honors and Distinctions**

## **52 Special Prizes and Awards**

## **55 Scholarships and Fellowships**

## **56 Military Service**

## **56 Members of the Faculty Retiring**

## **57 Marshals**

## **59 Departmental Events**

## **60 The Traditions of Commencement**

## **61 Commencement Timeline**

### 29 School of Nursing

*Doctor of Nursing Practice*

*Master of Science in Nursing*

*Bachelor of Science in Nursing*

### 31 Fuqua School of Business

*Master of Business Administration*

*Master of Management Studies*

*Master of Science in Quantitative Management*

### 35 Nicholas School of the Environment

*International Master of Environmental Policy\**

*Master of Environmental Management*

*Master of Forestry*

### 36 Sanford School of Public Policy

*Master of International Development Policy*

*Master of Public Policy*

### 37 Pratt School of Engineering

*Master of Engineering*

*Master of Engineering Management*

*Bachelor of Science in Engineering*

### 40 Trinity College of Arts and Sciences

*Bachelor of Arts*

*Bachelor of Science*

---

\* Joint degree with Sanford School of Public Policy

## COMMENCEMENT PROGRAM

*Presiding*

**Vincent E. Price**, President of the University

*When the Duke Wind Symphony sounds the fanfare for the entrance of the faculty, the audience and candidates will rise and remain standing through the invocation.*

*Processional March*

**FLOURISH FOR WIND BAND** *Ralph Vaughan Williams (1872-1958)*

Candidates for Degrees

Members of the Faculty

Members of the University Administration

Members of the Board of Trustees

Members of the Platform Party

*Presentation of the Colors*

Members of the United States Army, Navy, and  
Air Force Reserve Officer Training Corps

*National Anthem*

**Michael Steven Gulcicek, Yang Sheng Joseph Tan,  
Tiffany Sierra de Guzman, Athina Vrosgou, Jane Louise Booth,  
Adriana Marina Lapuerta, Kyle Anthony Gornick,  
Nathan James Keene, Samantha Diane Jackson**

Candidates for the Degree of Bachelor of Arts

**Ernesto Alejandro Morfin Montes de Oca, Hayley Jordan Barton,  
Melina Alicia Nolas, Benjamin Josiah Grant**

Candidates for the Degree of Bachelor of Science

**Ryan Deacon Merriner**

Candidate for the Degree of Bachelor of Science in Engineering

**Thomas Christian Lutken**

Candidate for the Degree of Master of Environmental Management

**Robyn Joy Bernier**

Candidate for the Degree of Master of Management Studies from Fuqua

*Invocation*

**Luke A. Powery**, Dean of Duke Chapel

*Welcoming Remarks**Remarks by a Student***Leah Teresa Rosen**

Candidate for the Degree of Bachelor of Science

*Conferring of Honorary Degrees*

Introduction

**Jack O. Bovender, Jr.**, Chair of the Board of Trustees*Commencement Address***Lisa Borders**, Trustee*Conferring of Earned Degrees*

Introduction and Presentations

**Sally Kornbluth**, Provost**Deans of Schools***Concluding Remarks**Alma Mater***Vocalists: listed under National Anthem***The audience stands for the Alma Mater and remains standing until the platform party and the faculty leave the football field.*

Dear Old Duke, thy name we'll sing.  
 To thee our voices raise, we'll raise,  
 To thee our anthems ring  
 in everlasting praise.

And though on life's broad sea  
 Our fates may far us bear,  
 We'll ever turn to thee  
 Our Alma Mater dear.  
 — R. H. James '24

*Closing Processional***RISE OF THE FIREBIRD***Steven Reineke (b. 1970)***BLUE AND WHITE** (*Fight Song*)**The Duke University Wind Symphony**

*The Duke University Wind Symphony, Verena Mösenbichler-Bryant, Director and Conductor, is an ensemble of sixty undergraduate and graduate students from across the United States and around the world, and is open to all Duke students by audition. The ensemble has commissioned over twenty works, many of them entering the standard repertoire of wind bands throughout the world. The "Commencement Edition" of this weekend's Wind Symphony is augmented by alumni and friends, including representatives from the 1950s to the present.*

## COMMENCEMENT SPEAKER



**Lisa Borders**

TRUSTEE

Lisa Borders has three decades of leadership across the private, public and non-profit sectors. She is the CEO of LMB Group, LLC,

a management consultancy firm, and currently chairs the Borders Commission, a strategic task force chartered by the United States Olympic Committee.

Borders was the inaugural president and CEO of TIME'S UP, an organization that advocates for safe, fair and dignified work for all women. Borders was also formerly the president of the Women's National Basketball Association (WNBA), where she is credited with accelerating the league's growth and creating new ways for fans to engage with the league.

Prior to the WNBA, Borders was vice president of global community affairs at The Coca-Cola Company and chair of The Coca-Cola Foundation. Her work focused on the integration of the company's global community outreach and philanthropic efforts into its broader sustainability agenda. Borders also served as President of the Grady Health Foundation, the fundraising arm of Grady Health System, Georgia's largest public hospital, where she led a successful five-year, \$325 million capital campaign. From 2004 to 2010, Borders held elective office as President of the City Council and Vice Mayor of Atlanta.

Borders graduated from Duke in 1979 with a French major. She has said, "Duke was willing to bet on me, and that was profoundly inspiring for me." She went on to earn a Master of Health Administration from the University of Colorado. Elected to the Duke University Board of Trustees in 2015, she serves on the External Engagement Committee and the Next Generation Living and Learning Experience Task Force.

## HONORARY DEGREE RECIPIENT



### Elizabeth Alexander

DOCTOR OF HUMANE LETTERS

Faculty Sponsor: Richard Powell

Elizabeth Alexander – poet, educator, memoirist, scholar, and cultural advocate – is president of The Andrew W. Mellon

Foundation, the nation’s largest funder of the arts as well as humanities in higher education. Previously, Alexander served as the director of Creativity and Free Expression at the Ford Foundation, where she co-designed the Art for Justice Fund, an initiative that uses art and advocacy to address the crisis of mass incarceration.

Before joining the Foundation in 2018, Alexander was the Wun Tsun Tam Mellon Professor in the Humanities at Columbia University. Between 2000 and 2015, Alexander taught at Yale University, where she was a professor in the departments of English, American Studies, and African American Studies, where she served as chair. In 2015, she was appointed Yale’s inaugural Frederick Iseman Professor of Poetry. She also taught at Smith College and the University of Chicago.

An author or co-author of fourteen books, Alexander was twice a finalist for the Pulitzer Prize: for poetry with *American Sublime* and for biography with her 2015 memoir, *The Light of the World*. Her poetry and essays also include *Crave Radiancance: New and Selected Poems 1990–2010* (2010), *Power and Possibility: Essays, Reviews, Interviews* (2007), and *The Venus Hottentot* (1990). Accolades for her work include the Jackson Poetry Prize, the John Simon Guggenheim Memorial Foundation Fellowship, the George Kent Award, the National Endowment for the Arts Fellowship, and three Pushcart Prizes for Poetry. In 2009, Alexander composed and delivered a poem, “Praise Song for the Day,” for President Barack Obama’s inauguration.

Alexander earned a BA from Yale University, an MA from Boston University, and a Ph.D. in English from the University of Pennsylvania. She is a chancellor of the Academy of American Poets and is a member of the American Academy of Arts and Sciences.

## HONORARY DEGREE RECIPIENT



### Kwame Anthony Appiah

DOCTOR OF HUMANE LETTERS

Faculty Sponsor: Andrew Janiak

Kwame Anthony Appiah was born in London and grew up in Ghana. His mother was English and the author of children's books, and his father was from Ghana, where he was a member of Parliament and an ambassador. Appiah earned his B.A. and Ph.D. from Clare College at Cambridge University in philosophy.

Appiah is Professor of Philosophy and Law at New York University, where he teaches both in New York and at NYU global sites. From 2002 to 2013 he was a member of the faculty at Princeton, where he had appointments in the Philosophy Department and the University Center for Human Values. He has also taught at Yale, Cornell, and Harvard—and he was professor of philosophy and literature at Duke in 1990-91. Appiah has said, “As a teacher, I think it is important that one can change one’s mind. You make an argument. People make a counterargument. Sometimes they persuade you.”

Appiah’s contributions to philosophy include considerations of globalization, politics, identity, honor, and ethics. His scholarly reputation was built through such works as *In My Father’s House: Africa in the Philosophy of Culture* and *The Ethics of Identity*. But he has not been content to stay in the academic world of scholarship: he has addressed a broader public in such books as *Cosmopolitanism: Ethics in a World of Strangers* and *The Lies That Bind: Rethinking Identity*. He also writes the popular “Ethicist” column in the *New York Times Magazine*, through which he engages with questions from readers regarding everyday ethical quandaries they face at home, at school, and in the workplace.

Appiah has been elected to the American Academy of Arts and Sciences and has served as president of the Modern Language Association and as Chair of the Board of the American Council of Learned Societies. President Obama presented him with the National Humanities Medal in 2012, and the Carnegie Corporation of New York named him to its list of Great Immigrants in 2017.

## HONORARY DEGREE RECIPIENT



**Brian Kent Kobilka**

DOCTOR OF SCIENCE

Faculty Sponsor: Robert J. Lefkowitz

Brian Kobilka holds the Helene Irwin Fagan chair in cardiology at Stanford University School of Medicine, where he is a professor of molecular and cellular physiology.

In the mid-1980s, Kobilka came to Duke for a cardiology fellowship. He worked with Robert J. Lefkowitz, James B. Duke Professor of Medicine, to study the structure and activity of G protein-coupled receptors (GPCRs). Kobilka played an instrumental role in determining the exact sequence of a gene for a particular GPCR called the beta-adrenaline receptor.

Kobilka's groundbreaking studies have contributed greatly to the understanding of membrane protein structure, function, and dysfunction. Many widely

used drugs work on GPCRs, including beta blockers for heart disease, antihistamines for inflammatory disease, various psychiatric medications, and treatments for ulcers. In 2011, Kobilka's lab captured through X-ray crystallography the first image of a GPCR transferring the signal from the hormone adrenalin on the outside of the cell to its G protein on the inside. For their discoveries, Kobilka and Lefkowitz shared the 2012 Nobel Prize in Chemistry.

After majoring in biology and chemistry at the University of Minnesota at Duluth, Kobilka earned his medical degree from Yale in 1981, supported by a Public Health Service Corps scholarship. He completed his residency in St. Louis before coming to Duke for his cardiology fellowship. He has been a member of the Stanford faculty since 1989. Kobilka has been elected to the National Academy of Sciences and received the 2010 Julius Axelrod Award from the American Society for Pharmacology and Experimental Therapeutic

## HONORARY DEGREE RECIPIENT



### Caroline Mary Series

DOCTOR OF SCIENCE

Faculty Sponsor: Ingrid Daubechies

Caroline Series is Emeritus Professor of Mathematics at the University of Warwick in the United Kingdom. She joined the faculty in 1978, and in 1992 she was the first woman in that country to be awarded a chaired professorship of mathematics. She is known for her leading contributions to hyperbolic geometry and dynamical systems. Her research concerns intricate and fundamental questions about the geometry of hyperbolic surfaces and 3-manifolds.

Besides her groundbreaking research, Professor Series has contributed extensively to the mathematical community, both nationally and internationally. She is currently the President of the London Mathematical Society (LMS), and in 2011 she was President of the Mathematical Section of the British Science Association. A founding member of

European Women in Mathematics in 1986, she has used her visibility and leadership positions to help promote the work of other women mathematicians and increase their visibility. Series is a Fellow of the Royal Society and of the American Mathematical Society; in 2014 she became the first recipient of the Senior Anne Bennett Prize of the LMS.

Series is also well known for communicating her research to wider audiences, notably in the elegant book *Indra's Pearls*. Creating computer images of geometric patterns in three-dimensional hyperbolic spaces took over ten years; the resulting book, with David Mumford and David Wright, was published by Cambridge University Press in 2002. It has been called “a work of art” and “one of the most beautiful examples of the illustration of the inherent aesthetic beauty” of mathematics.

She earned her B.A. in 1972 in mathematics from Somerville College, Oxford, where she was awarded a university Mathematical Prize. In 1976, she earned her Ph.D. from Harvard University, where she had held a Kennedy Scholarship.

## STUDENT SPEAKER



### Leah Teresa Rosen

CANDIDATE FOR THE DEGREE OF BACHELOR OF SCIENCE

Leah Rosen is a member of the Class of 2019 from Aurora, Colorado. She graduates today from Trinity College of Arts

and Sciences with a Bachelor of Science in “Illness & Identity,” a major she created through Duke’s Program II to consider the body’s response to disease and how the experience of illness can shape one’s self-concept. Her academic interests were developed through the Reimagining Medicine Fellowship Program and by working as a research assistant in the Health Humanities Lab. Rosen also worked as a research assistant in the Duke Eating Disorder Research Lab, through which she completed an honors thesis on the topic of identity development and disturbance in patients with anorexia nervosa. She also had the opportunity to study abroad in Costa Rica and in London.

Among her extracurricular involvements, Rosen was the president of Duke Global Medical Brigades, an organization that plans trips to Honduras to provide rural communities with basic medical care, and she was the president of DukeHAND, which serves patients with Alzheimer’s Disease and other neurological disorders. She has been a volunteer at the Duke Cancer Center Boutique and served as the Risk Management Chair for her sorority, Kappa Kappa Gamma. Outside of Duke, she was an editor for *In Training*, an online peer-reviewed publication for medical students.

Next year Rosen will pursue a Master of Science in Narrative Medicine at Columbia University. She plans to continue on to medical school and aspires to a career in pediatrics and medical education.

# CANDIDATES FOR DEGREES

## GRADUATE SCHOOL

### DOCTOR OF PHILOSOPHY *Presented by Dean Paula D. McClain*

September 1, 2018

**Yakein Abdelmagid**

‡ The Weight of Hope: Independent Music Production Under Authoritarianism in Egypt

**Junu Tyler Bae**

Leveraging Bioorthogonal Chemistry for Hyperpolarized Magnetic Resonance and Metal Uncaging

**Hye Min Bang**

Temporal Comparisons: How the Future Self Affects Current Self-Appraisals and Motivation

**Volodymyr Baranovskyi**

Essays on Delegation and Mechanisms

**Katie Jane Bitting**

Zincative Functionalization of C–H Bonds Using Lithium Amide Zincate Bases

**Sara Bonetti**

Analysis and Modeling of Landscape Topography: Statistical Description and Evolution Under Natural and Disturbed Conditions

**Bethany Anne Bowen-Wefuan**

Reframing Religion: Painting and Secularization in German Realism

**Michael Andrew Burrows**

Essays on Population, Environment and Development

**Sarah Jill Choyke**

Environmental Fate of Chemical Dispersant Corexit®9500 in Seawater by High-Resolution Mass Spectrometry

**Chelsea Connair Clifford**

Ecological Limitations and Potentials of Artificial Aquatic Systems

**Jennifer Marie Coughlan**

Parental Conflict, Parent of Origin Effects, and the Evolution of Hybrid Seed Failure in *Mimulus*

**Brian Thomas Crouch**

Leveraging Tumor Stress Responses for a See and Treat Paradigm in Breast Cancer: Applications in Local and Global Health

**Nicholas Samuel Davis**

Functional Drivers of Therapeutic Response in Diffuse Large B Cell Lymphoma

**Mercy Berman DeMenno**

The Politics of the Regulatory Policymaking Process: Three Essays on Governments, Markets, and Effective Regulatory Governance

**Kevin Kai Du**

Essays on Firm Innovation in Dynamic Product Markets: Examining Competitive Interactions During Technological Commercialization

**Sierra Mary Dwyer Smucker**

Three Essays on Domestic Violence Related Firearms Regulations in the United States

**Caitlin Marie Fang**

Mechanisms of Change within a Brief, Phone-Based, Behavioral Intervention for Graduate Burnout

**LesLeigh Domanique-Ariel Ford**

That's The Way Love Goes: An Examination of the Romantic Experiences of Black Middle Class Women

**Andrew Edward Frazelle**

Essays on Service Operations with Strategic Customers and Innovative Business Models

**Rupert Charles Freeman**

Eliciting and Aggregating Information for Better Decision Making

**John Robert Gardner**

Rethinking Rivers: How Light, Lakes, and Sediment Vary Along the River Continuum

**Andrew Nathen George**

Molecular, Morphological, and Functional Characterization of Pigmented Cells in the Sea Urchin Embryo

**Randi Heesoo Griffin**

Macroevolution of Primate Skull Shape: Combining Geometric Morphometrics and Phylogenetic Comparative Methods

**Kacey Christine Hall**

Metal-Ligand Interactions in Stimuli Responsive Molecules

**Qiwei Han**

Additive Engineering for High-Performance Perovskite Photovoltaics

**Corrie Hannah**

When the Canals Run Dry: New Institutions and the Collective Governance of Irrigation Systems in Tajikistan

**Xi He**

Policy Driven Data Sharing with Provable Privacy Guarantees

**Patrick Vincent Howell**

Will the CORDS Snap? Testing the Widely Accepted Assumption that Inter-Agency Single Management Improves Policy-Implementation

**Yunyun Hu**

Fluid Flow and Electromagnetic Fields Modeling for Geophysical Subsurface Sensing

**Mohamed Saber Rizk Ibrahim**

Optimization of Trustworthy Biomolecular Quantitative Analysis Using Cyber-Physical Microfluidic Platforms

**Sarah Louise Jaslow**

The *Salmonella* Effector SarA Activates STAT3 to Promote an Anti-Inflammatory Response and Increase Virulence

**Shi Jin**

Anomaly-Detection and Health-Analysis Techniques for Core Router Systems

**Nathaniel Brian Kell**

Algorithms for Allocation Problems in Online Settings

**Sang Hoon Kim**

Development of Multimodal Optical System Guided by Optical Coherence Tomography

**Lidia Klein**

Political Postmodernisms: Architecture in Chile and Poland, 1970-1990

**Rafael Kroon Campos**

Ribosomal Proteins RPLP1 and RPLP2 are Host Factors Critically Required for Flavivirus Infectivity by Promoting Efficient Viral Translation Elongation

**Kyle Jon Lafata**

Novel Identification of Radiomic Biomarkers with Langevin Annealing

**Helen Hung-Hsueh Lai**

Regulation of Morphogenetic Events in *Saccharomyces cerevisiae*

**Michael Jon Landowski**

Unraveling the *in vivo* Effect of the AMD-risk Associated CFH H402 Variant

**Brian Winston Langloss**

The Design, Synthesis and Characterization of Lanthanide-based Nanomaterials and Their Use in 3D Biological Imaging and Radiation Dosimetry

**Gary Joshua Larson**

Advances in Bayesian Modeling of Protein Structure Evolution

**Anh Quoc Le**

Estimating the Preference of Countries and Multinational Corporations Using Two-Sided Matching Model

**Jaemin Lee**

Structural Constraints in Intergroup Relations: A Contextual Approach to Polarization and Conflict in Social Networks

**Ashley Lee Lennox**

Roles for mRNA Regulation in Mammalian Brain Development and Neurodevelopmental Disorders

**Lauren Elizabeth Lee Lowman**

On the Co-adaptive Response of Water and Carbon Cycles

**Sasha Corrine Makohon-Moore**

The Evolution of Adipocytes during Human Origins:  
An Integrative Genomic, Cellular, and Molecular Approach

**María Candela Marini**

War, Photography, and Visual Citizens: Territorial and Visual Expansion  
in the Construction of Chile and Argentina (1860s-1880s)

**Joseph Caleb Marion**

Finite Sample Bounds and Path Selection for Sequential Monte Carlo

**Molly Anastasia Matty**

Chemical and Genetic Modulation of the Host Immune Response  
to Mycobacterial Infection

**Firas Said Midani**

Predicting Colonization of Microbes in the Human Gut

**Sajad Modaresi**

Data-Driven Learning Models with Applications to Retail Operations

**Brittany S. Morgan**

Towards Guiding Principles for Targeting RNA: Rational Approaches  
to Design and Synthesize RNA-Biased Small Molecule Libraries

**Abhinandan Nath**

Algorithms for Analyzing Spatio-Temporal Data

**Cody Shaw Nelson**

Defining the Role of Antibodies in Protection Against Cytomegalovirus Acquisition  
and Congenital Disease for Rational Vaccine Design

**Nghi Le Phuong Nguyen**

Essays on Propensity Score Methods for Causal Inference in Observational Studies

**Tae-Rog Oh**

Essays on Monetary Policy and Asset Prices

**Korine Allison Ohiri**

Acoustofluidic Innovations for Cellular Processing On-Chip

**Michele Lanpher Patel**

Comparing Self-Monitoring Strategies for Weight Loss: Does Developing Mastery  
Before Diet Tracking Enhance Engagement?

**Victor Pena**

Bayesian Model Uncertainty and Foundations

**Danielle Marie Purifoy**

North Carolina [Un]incorporated: Place, Race, and Local Environmental Inequity

**Hilary Ann Renshaw**

Myosin V Function and Regulation in the Morphogenesis of *Aspergillus Fumigatus*

**Christopher Reyes**

3D Printable Lithium Ion Batteries and the Effect of Aspect Ratio  
of CuAg Nanowires on Graphite Anode Performance

**Ergys Ristani**

People Tracking and Re-Identification from Multiple Cameras

**Marthony Robins**

Hybrid Reference Datasets for Quantitative Computed Tomography Characterization  
and Conformance

**Jacqueline Nicole Robinson-Hamm**

Gene Editing for Duchenne Muscular Dystrophy

**Marcus A. Rodriguez**

The Use of Task-Sharing to Improve Treatment Engagement  
in an Online Mindfulness Intervention for Stress among Chinese College Students

**David Tyroler Romine**

"Into the Mainstream and Oblivion": Julian Mayfield's Black Radical Tradition, 1948-1984

**Stephanie R. Rytlahti**

Taking the Moral Ground: Protestants, Feminists, and Gay Equality  
in North Carolina, 1970-1980

**Jeffrey Laurence Schaal**

Thermally-Responsive Biopolymer Depots for the Delivery of High-Dose,  
 $\beta$ -Radiation Brachytherapy in the Treatment of Prostate and Pancreatic Cancer

**Margaret Eileen Shea**

Fast, Nondestructive Quantum-state Readout of a Single, Trapped, Neutral Atom

**Kara Nicole Slade**

The Fullness of Time: Christological Interventions into Scientific Modernity

**David Andrew Smith**

Luke, the Jews, and the Politics of Early Christian Identity

**Ellen Eunae Song**

Novel Speculations: Posttrace Fictions in the 21st Century

**Tianqi Song**

Novel Approaches to DNA Computing

**Ting Song**

Advanced Boundary Conditions for Hyperbolic Systems

**Zhao Song**

Learning Features for Unsupervised Learning and Reinforcement Learning

**Erin Faith Spence**

Novel Regulators of Actin Signaling during the Developmental Stage  
of Spine Formation and Maturation

**Andrew Lewis Steck**

Essays in Firm Behavior, Innovation, and Social Learning

**James Owen Thostenson**

Electrochemical Disinfection of Liquid Human Waste  
Using Potentiodynamic Methods and Controlled Electrode Surface Chemistry

**Michael Joseph Trumpis**

Quantifying High Dimensional Recordings of Neural Surface Potentials

**Ana Irene Ugarte**

Laboratorios-Isla: Monstruos, Enfermedades y Farmacopeas Literarias  
en el Caribe Hispano

**Rafael Ventura**

Evolutionary Models of Language: A Methodological and Philosophical Study

**Rohan Shyam Virgincar**

Preclinical Hyperpolarized  $^{129}\text{Xe}$  MRI: Development, Applications, and Dissemination

**Hao Wang**

Advances in Forces Fields for Small Molecules, Water and Proteins:  
from Polarization to Neural Network

**Ming-Tso Wei**

Transport Mechanisms of Quantum Hall Supercurrents  
in Graphene Josephson Junctions

**Jessica Lynn West**

Step Back to Move Forward? An Examination of Self-Distancing  
and Negative Interpersonal Experiences

**Marvin Eugene Wickware, Jr.**

Love and the Racial Enemy: Theological Possibilities  
of Racial Reconciliation Between Black and White US Christians

**Sherry Xiaohua Wu**

Heterogeneous Firm Responses to Technological Change:  
Market Structure and Long-Run Dynamics

**Jieren Xu**

Adaptive Data Representation and Analysis

**Parisa Yousefpour**

Genetically Encoded Albumin Binding Drug Delivery Systems

**Lifeng Yuan**

Identification of Molecular Determinants of Cellular Senescence in Cancer and Aging

**Gu Zhang**

Studies on the Effect of Noise in Boundary Quantum Phase Transitions

**Yue Zhang**

Pull-out Experiment in Granular Material

**Yang Zhao**

Deep Tissue Imaging with Dual Axis Optical Coherence Tomography

**December 30, 2018****Ehsan Abadi**

‡Development and Application of Realistic Anatomical and Imaging Models for Virtual Clinical Trials in Computed Tomography

**Diana Lynne Abernethy**

Profiles in Deception: Lying and Falsehood in 1 Samuel

**Hassan Fahad Albalawi**

Single-Channel Real-Time Drowsiness Detection Based on Electroencephalography

**Grace Renee Anderson**

Functional Screening to Define Apoptosis-Inducing Precision Cancer Therapies

**Mohammad Arifuzzaman**

Cooptation of Innate Immune Cells in Promoting and Combating Infections

**Leigh Joan Atchison**

An Induced Pluripotent Stem Cell-derived Tissue Engineered Blood Vessel Model of Hutchinson-Gilford Progeria Syndrome for Disease Modeling and Drug Testing

**Ivana Bago**

Inheriting the Yugoslav Century: Art, History, and Generation

**Ilker Nadi Bozkurt**

Getting More Out of the Existing Internet Infrastructure to Improve User Experiences

**Merve Cakir**

Graph-based Approaches for Cancer Genomics, with Applications to Cancer Signaling and Dependencies

**Michael John Patrick Campbell**

The Benevolent Ideal Observer Theory

**Cassandra Mariette Carley**

Human Activity Analysis

**Lok Chi Chan**

Deliberative Bayesianism: Abduction, Reflection, and the Weight of Evidence

**Po-Han Chen**

Metabolic Regulation of Kelch-like Proteins Through O-glycosylation

**Shiwei Chen**

Regulation of the T Cell Receptor Beta Locus by Nuclear Lamina Association

**Jillian Marie Clements**

Evaluating Human Performance in Virtual Reality Based on Psychophysiological Signal Analysis

**Mandy Lee Cooper**

Cultures of Emotion: Families, Friends, and the Making of the United States

**Paige Elizabeth Daniel**

Synthesis of Protected Amines from Azadiene and Azaallyl Anion Building Blocks

**Christine Nicole Daniels**

A Role for Gic1 and Gic2 in Promoting Cdc42 Polarization

**Noelle Jasmine DeStefano**

Chemical Signatures of Global Shipping: Characterization of Organic Pollutants and Disinfection Byproducts Associated with Ship Ballast Water

**Yi Ding**

Metabolic Vulnerability in HER2-Positive Breast Cancer

**Abhishek Kumar Dubey**

Symmetric Completion of Deformable Registration via Bi-residual Inversion

**Theodore Bratton DuBose, Jr.**

Imaging at the Limits: Segmentation Error Bounds and High Resolution Retinal Imaging Systems

**Amber L. Eubanks**

Exploring Kinases of Metabolism and Signaling in the Malaria Parasite *Plasmodium*

**Christopher Scott Eubanks**

Development of Pattern Recognition Technique for Classification of RNA Secondary Structures by Small Molecules

**Brent Alan Fallin**

Nuclear Resonance Fluorescence: Studies on <sup>240</sup>Pu for Nuclear Security and Light Nuclei for Medical Diagnostics Applications

**Ryan Harold Finethy**

Interferon-Inducible GTPases as Positive and Negative Regulators of Inflammasomes

**Rafael Bello Fricks**

End-to-End Outpatient Clinic Modeling for Performance Optimization and Scheduling in Health Care Service

**Eric Duggan Gibbs**

*In Vitro* Calcium Imaging of Magnetogenetic Ion Channels TRPV1<sup>FERIC</sup> and TRPV4<sup>FERIC</sup>

**William Dixon Goldsmith**

Educating for a New Economy: The Struggle to Redevelop a Jim Crow State, 1960-2000

**Monica Paola Gutierrez**

Genome-Wide Dynamics of Chromatin Maturation Following DNA Replication

**Jere William Hammond**

Trad Jazz: *Pre-War Aurality in the Postmodern City*

**Brett Nathaniel Hemric**

Copper-Catalyzed Amino Oxygenation of Alkenes and Dienes: A Novel Amino-Initiation Pathway Using *O*-Benzoylhydroxylamines

**Shuquan Huang**

Digital Microfluidics for the Detection of Inorganic Ions in Aerosols

**Nguyen Phuong Thao Huynh**

Bioinformatics and Molecular Approaches for the Development of Biological Artificial Cartilage

**Karoline Kay Johnson**

Evaluating Air Pollutant Exposure and the Impacts of Indoor Air Filtration Using Low-Cost Monitors

**Marc Owen Johnson**

Glutaminase Modulates T Cell Metabolism and Function in Inflammation and Cancer

**Vaibhav Rajesh Kakkad**

Transthoracic Measurement of Dynamic Myocardial Stiffness using Acoustic Radiation Force-Based Ultrasound Methods

**Breanna Marie Kalmeta**

Functional Studies of the Domains of Piezo1 Ion Channels

**Brenton Neil Keller**

Qualitative, Quantitative, and Autonomous Optical Coherence Tomography Guided Ophthalmic Microsurgery

**Alvin Chun Yin Kuk**

Structural Studies on the Lipid Flippase MurJ

**Christopher Thy Lam**

The Pocket Colposcope, a Novel Low Cost Digital Colposcope, to Improve Access to Cervical Screening in Resource Limited Settings

**Lindsey Michelle Larre**

Works of Mercy: Literature, Compassion, and Devotion in Early Modern England

**Yael Lazar**

Networked Devotion: Hindu Adoption of Digital Media

**Kevin Richard Lehner**

Genetic Control of Root System Architecture in Rice

**Rebecca Lillian Lehrman**

Methodological and Theoretical Advancements in the Study of Gendered Household Decision Making

**Chunyuan Li**

Towards Better Representations with Deep/Bayesian Learning

**Kangnan Li**

New Strategies and Transformations for the alpha-Functionalization of Amines to Access Chiral Amines

**Yingjie Liu**

A Computational Framework for Fracture Modeling in Coupled Field Problems

**Fengming Lu**

Behavioral Traits and Political Selection in Authoritarian Ruling Parties: Evidence from the Chinese Communist Party

**Mandana T. Manzari**

Integrating Protein Engineering and Genomics for Cancer Therapy

**Zhiping Mao**

Multi-stage Aeromechanical Phenomena and Computation Principles of a Compressor

**David Rafael Martinez**

Envelope-specific IgG Responses in HIV-infected Women

**Shannon Michelle McNulty**

Genomic and Epigenomic Attributes of Alpha Satellite Underlying Function within the Human Centromere Region

**Alyssa Marie Miller**

Shadow Zones: Contraband and Social Contract in the Borderlands of Tunisia

**Tri Phan Minh Nguyen**Examination of Menaquinone Biosynthesis Genes in *Chlamydia trachomatis***Felix O. Nwogbo**

Chemical Biology Approaches to Combat Parkinson's Disease

**Corey Oses**

Machine Learning, Phase Stability, and Disorder with the Automatic Flow Framework for Materials Discovery

**María Victoria Paniagua**

Protecting Capital: Economic Elites, Asset Portfolio Diversification, and the Politics of Distribution

**Dora Posfai**Elucidating *Plasmodium* Liver Stage Biology Through Transcriptomic Approaches**Kedar Shriram Prabhudesai**

Topic Modeling for Inferring Brain States from Electroencephalography (EEG) Signals

**Stefan Daniel Roberts**

Order and Disorder in Protein Biomaterial Design

**Wout Pieter Salenbien**

The Cenozoic History of the Andean Foreland in Southeastern Peru

**Stephanie Jo Santistevan-Swett**

Understanding How Language, Design, and Processing Fluency Affect Cognition

**Tim Shea**

Mapping Immigrant Communities through Their Tombstones in Archaic and Classical Athens

**Timothy Andrew Sleasman**

Dynamic Metasurface Apertures for Computational Imaging

**Leslie Ann Slota**

Cell Type Specification and Evolution of the Developing Sea Urchin Nervous and Digestive Systems

**Phillip Stillman**

Social Organisms: Biology and British Fiction in the Nineteenth Century

**Vivek Anand Subramanian**

Neuromagnetic Fields and Brain-Inspired Hybrid Analog-Digital Computation

**Harish Vasudev Sukhwani**

Performance Modeling &amp; Analysis of Hyperledger Fabric (Permissioned Blockchain Network)

**Michael Gabryel Swacha**

Modernist Form: On the Problem of Fragmentation

**Adam Michael Swartz**

The Development of Cancer Vaccines Targeting Neoantigens for the Treatment of Malignant Astrocytomas

**Zilong Tan**

Approximate Inference for High-Dimensional Latent Variable Models

**Christian Blake Viehland**

Development of Optical Coherence Tomography Systems for Intracranial and Pediatric Imaging

**Ross William Walton**

Activation and Subversion of MDA5-Dependent Immune Responses by the Engineered Oncolytic Poliovirus PVSRIPO

**Katelyn Ann Walzer**Using Single-Cell Analyses to Uncover Transcriptional Heterogeneity in *Plasmodium falciparum***Emi-Lou Anne Weed**

Emotion and Identity in the Transition to Parenthood

**Xiaoyang Yao**

Motion Processing in Direction Selective Retinal Ganglion Cells through Dynamic Environments

**Allen Shiping Yin**

Representation of Whole-body Navigation in the Primary Sensorimotor and Premotor Cortex

**Suk Whan Yoon**

An Exploration of the Feasibility of Combining Radiation Therapy with Psoralen Phototherapy

**Jin Yu**

Spectroscopic Differentiation and Microscopic Mapping of Various Materials Using Optical Pump-Probe Contrast

**Lei Zhang**

Development of Five-dimensional Magnetic Resonance Imaging (5D-MRI) for Radiation Therapy

**Zilong Zou**

Adaptive Local Reduced Basis Method for Risk-Averse PDE Constrained Optimization and Inverse Problems

**May 12, 2019****Aghil Abed Zadeh**

Crackling Noise in a Granular Stick-Slip Experiment

**Shaunak Sanjay Adkar**

Development of a High-Throughput Human iPSC Chondrogenesis Platform and Applications for Arthritis Disease Modeling

**Olanrewaju Michael Akande**

Bayesian Models for Imputing Missing Data and Editing Erroneous Responses in Surveys

**Dianna R. Amasino**

Cognitive and Neural Mechanisms of Contextual Influences on Consumer Choice

**Caroline Rusk Amoroso**

Water Scarcity, Distribution, and Quality as Drivers of Lemur Behavior

**Brian Aronson**

Networks of Competition: The Foundation of Market Structure and Competitive Constraint in Organizational Ecosystems

**Gavin Colin Francis Ball**

Seven-Dimensional Geometries with Special Torsion

**Hunter Casparian Bandy**

Building a Mountain of Light: Nizām al-Dīn Gilānī and Shi'ī Naturalism between Safavid Iran and the Deccan

**Meredith Grace Hyatt Barbee**

Controlling and Exploiting Spiropyran-based Mechanochromism

**Daniel Becerra**

Asceticism and the Other: Angels and Animals in the Egyptian Ascetic Tradition

**Erin Melissa Beckman**

Asymptotic Behavior of Certain Branching Processes

**Lindsay Rebecca Berry**

Bayesian Dynamic Modeling and Forecasting of Count Time Series

**Pietro Bianchi**

The Restlessness of the Imaginary

**Corinne Blalock**

The Privatization of Protection: The Neoliberal Fourteenth Amendment

**Nicholas John Bloom**

Three Ways Social Factors Stratify Individual Choices about Organizations

**Eladio Benjamin Bobadilla**

"One People without Borders": The Lost Roots of the Immigrants' Rights Movement, 1954-2006

**Simon G. Brauer**

Cohort Succession, Intergenerational Transmission, and the Decline of Religion in the United States

- Joshua Robert Bruce**  
‡Career Dynamics in the U.S. Civil Service
- Dominique Camisha Bulgin**  
Stigma, Disease Self-Management, and Quality of Life in Adults with Sickle Cell Disease
- Nathan Foster Bullock**  
Architecture and the Performance of Citizenship in a Global City: Singapore, 1965-2015
- Lauren Michelle Bunch**  
Authenticity and Enhancement
- Clinton Terry Cahall**  
Enabling Technologies for High-Rate, Free-Space Quantum Communication
- Nicholas William Caira**  
Holographic Methods for Light Manipulation at Microwave and Terahertz Frequencies
- C. Ryan Campbell**  
Using Genomic Tools to Understand Speciation Dynamics in Madagascar's Mouse Lemurs (Order: Primates)
- Maria Carnovale**  
Essays on Global Value Chains, Policies and Inequality
- Bennett Dempsey Carpenter**  
Lumpen: Vagrancies of a Concept from Marx to Fanon (and on)
- Michael Patrick Casey**  
Linear Dimension Reduction Approximately Preserving Level-Sets of the 1-Norm
- Meggan Farish Cashwell**  
'To Restore Peace and Tranquility to the Neighborhood':  
Violence, Legal Culture and Community in New York City, 1799-1827
- Achille Castaldo**  
Narrative Experience and Social Conflict. Italy, France, 1943-1977
- Alexander George Chamesian**  
The Cellular Determinants of Spinal and Peripheral Pain Processing
- Yingxuan Chen**  
On-board Image Augmentation Using Prior Image and Deep Learning for Image-guided Radiation Therapy
- Eric Wai-Hang Cheng**  
Hanging Together: A Liberal Democratic Theory of Political Friendship for Troubled Times
- Jian-geng Chiou**  
Principles that Govern Competition or Co-existence in Rho-GTPase Driven Polarization
- Jae Cho**  
Structural and Biochemical Studies of LpxH in Lipid A Biosynthesis
- Hana Choi**  
Monetization in Product and Display Advertising Marketplaces
- Noa Josepha Cnaan-On**  
The Political Economy of Religious Organizations: A Network-Based Explanation for Government Allocation of Resources
- David Scott Coccarelli**  
An Information-Theoretic Analysis of X-Ray Architectures for Anomaly Detection
- Jacob Ryan Coleman**  
Topics in Bayesian Computer Model Emulation and Calibration, with Applications to High-Energy Particle Collisions
- Simone A. Costa**  
Bioorthogonal Functionalization of Elastin-like Polypeptides
- Rebecca Marjorie Dalton**  
Climate Change, Phenological Shifts, and Species Interactions: Case Studies in Subalpine Plant and Migratory Fish Populations
- Victoria E. Deneke Santana**  
Organization Principles of the Embryonic Cell Cycle in *Drosophila melanogaster*
- Levi Benjamin DeValve**  
Practical Algorithms for Managing Uncertain Demand in Complex Systems
- Fiammetta Di Lorenzo**  
Subaltern Readers in Nineteenth-Century French and Italian Novels
- Chien-Kuang Cornelia Ding**  
Regulation of Ferroptosis by a Novel NADPH Phosphatase MESH1
- Bill H. Diplas**  
Genomic Approaches to Guide the Molecular Classification of Glioma
- Trang Anh Thi Do**  
Brain Drain or Gain? Skilled Migration and Human Capital Accumulation in the Developing World
- Kita Douglas**  
Graphic Intimations: Postwar to Contemporary Asian Diasporic Art and Writing
- Katherine Margaret Du**  
Antecedents and Consequences of Authenticity in the Marketplace
- Bradford Andrew Dubik**  
Culture, Capture, and Disease: Shrimp Production in the Age of Industrial Aquaculture
- Wiley Alfred Dunlap-Shohl**  
Novel Fabrication Approaches for Optoelectronic Halide Semiconductor Thin Films and Devices
- Ariana Noel Eily**  
On Science and Communication: Exploring the *Azolla-Nostoc* Symbiosis and Connecting Science with Society
- Matthew Berg Epland**  
A Search for Supersymmetry in Multi-*b* Jet Events with the ATLAS Detector
- Brandon Thomas Fain**  
Algorithms for Public Decision Making
- Yuan Fang**  
Efficient Electromagnetic Simulation and Experimental Tools for Hydraulic Fracture Evaluation
- Yahn Wagner Ferreira de Mello Pinto**  
To Pernambuco with Love for Wind Symphony; String Quartet No. 1; Maco Light for Bass Clarinet and Prerecorded Electronics; and Educating for Composition Creativity
- Taylor Ryan Fore**  
Regulation of Synaptic Processing in the Cerebellar Cortex by Neuromodulation and Protein Trafficking
- Vivienne Jilla Foroughrad**  
Sociogenetic Structure in Indo-Pacific Bottlenose Dolphins (*Tursiops aduncus*) in Shark Bay, Western Australia
- Laura Robin Ganser**  
Structure and Dynamics Based Methods Targeting RNA
- Caroline Amy Garriott**  
Coloring the Sacred: Visions of Devotional Kinship in Colonial Peru and Brazil
- William Austin Gerhard**  
Examining the Role of Ballast Water in the Global Translocation of Microorganisms
- Charles Michael Giattino**  
Investigations into the Neural Basis of Consciousness
- Chase Paulina Gregory**  
Reading and Writing As/If: US Literary Criticism and Identity
- Bryan Nelson Groves**  
Presidents Fighting the Last War?: Sunk Costs, Traumatic Lessons, and Anticipated Regret in Vietnam's "Shadow"
- Ryan Lee Gunderson**  
Riemannian 3-Manifolds with a Flatness Condition
- Grace Elizabeth Hamman**  
Matter of Meekness: Reading Humility in Late Medieval England
- Samuel Mitchell Haney**  
Algorithms for Networks with Uncertainty
- Eleanor Kathleen Hanna**  
Data-driven Investigations of Disgust
- Landon John Hansen**  
Functional and Therapeutic Relevance of *MTAP* Deletion in Glioblastoma
- Mu He**  
Improved Visualization and Quantification for Hyperpolarized <sup>129</sup>Xe MRI
- Paul Henne**  
Omissions, Causation, and Modality
- Robert Waymire Hills**  
Tax-Based Collateral Limitations, Borrowing Arrangements and Firm Value

- Derek Sheechi Ho**  
Development of Optical Technologies for Comprehensive Screening of Cervical Epithelial Health
- Jennifer Jing Huang**  
Role of Type III TGF- $\beta$  Receptor Shedding in Regulating Tumorigenesis
- Ryan Marshall Huang**  
Conservation through Population Assessments across Variable Landscapes
- Ziqiang Huang**  
Coordinating Software and Hardware for Performance under Power Constraints
- Melissa Anne Huber**  
Monumentalizing Infrastructure: Claudius and the City and People of Rome
- Nicholas Alan Huber**  
Feedback Exhaust: Money and the Novel at the End of the Contemporary
- Ran Huo**  
Voter Models on Graphs
- Jessica Estlund Issacharoff**  
Big House: Women, Prison, and the Domestic
- Laura Jaramillo**  
Devo(rational) Cinema: Spectacle, Ritual, and the Senses in Cold War Latin American and Spanish Experimental Film
- Ranjay Jayadev**  
Mechanisms of Type IV Collagen Targeting to Developing Basement Membranes
- Yilin Jiang**  
Essays on the Industrial Organization of Public Health Insurance Markets
- Daniel Youngjin Joh**  
Molecular and Biofunctional Modification of Conformal POEGMA Bottlebrush Coatings and Applications toward *in Vitro* Diagnostics
- Dorothy Inez Jones**  
Evaluation of Vaccine-induced Maternal Antibody Transfer and Impact on Infant Immune Responses in the Rabbit Model
- Prajakta Kalmegh**  
Detecting and Reducing Resource Interferences in Data Analytics Frameworks
- Rebecca Whitehurst Kaplan**  
Developmental Regulation in Response to Nutritional Status in *Caenorhabditis elegans*
- David Raymond Kearney**  
Ties that Bind: Connections, Institutions and Economics in the People's Republic of China
- Lori Ann Keeling**  
The Potential Role of Memory in the Development and Maintenance of Binge and Loss of Control Eating
- Aaditya Khatri**  
The Role of Abl Kinases in Lung Injury and Cancer
- Reza Khodayi-mehr**  
Model-based Learning and Control of Advection-diffusion Transport Using Mobile Robots
- Jae Yun Kim**  
The Effects of Women's Empowerment Messages on Perceptions of Women's Role in Gender Inequality
- Joowon Kim**  
Essays on the Determinants of Public Funding for Universities and the Impact on Innovation and Entrepreneurship
- Aubrey Justin Kirkpatrick**  
Essays in Energy and Environmental Economics
- Kate Leigh Maxwell Koegel**  
Essays in Family Economics
- Andrew John Kondash**  
The Water-Energy Nexus for Hydraulic Fracturing
- Megan Elizabeth Kondash**  
Factors Affecting Glucose Uptake in Tissue-engineered Human Skeletal Muscle
- Abhishek Koneru**  
Test and Design-for-Testability Solutions for Monolithic 3D Integrated Circuits
- Katharine L Korunes**  
How Linkage Disequilibrium and Recombination Shape Genetic Variation within and between Species
- Kamesh Krishnamurthy**  
Disease Modification of Epilepsy by Disruption of TrkB Signaling
- Mayuresh Prakash Kunjir**  
Automating Memory Management in Data Analytics
- Meghan Frances Lawler**  
Probing the Interfaces of Epigenetic Complexes: Efforts towards Elucidating and Targeting Critical Protein:Protein and Protein:IncRNA Interactions of Lysine-Specific Demethylase 1 (KDM1A/LSD1)
- Tamara Silbergleit Lehman**  
Design Strategies for Efficient and Secure Memory
- Zhenhuan Lei**  
Supply Chain Management for Digital Content Platforms
- Fan Li**  
Topics and Applications of Weighting Methods in Case-Control and Observational Studies
- Xueqian Li**  
Untangling Thermal and Nonthermal Effects in Plasmonic Photocatalysis
- Yanzhen Li**  
Cardiac Fibroblasts in Heart Function, Disease, and Therapy: Insights from 3D Engineered Tissues and Mouse Models of Disease
- Yating Li**  
Three Essays in Energy and Environmental Economics
- Chester Lian**  
Transverse Homology and Transverse Nonsimplicity
- Casey Dale Lindberg**  
The Impacts of Embryonic Polycyclic Aromatic Hydrocarbon and Hypoxia Co-Exposures on Two Model Fish Species
- Weifan Liu**  
Dynamics and Steady-states of Thin Film Droplets on Homogeneous and Heterogeneous Substrates
- Yanlan Liu**  
Impacts of Climate Variation and Change on Hydrologic and Vegetation Dynamics
- Sarah Elizabeth Loftus**  
Microalgae Growth in Recycled Cultivation Water
- Joseph Francis Longarino**  
The Weight of Mortality: Pauline Theology and the Problem of Death
- Elizabeth Catherine Lorenzi**  
Advancements in Probabilistic Machine Learning and Causal Inference for Personalized Medicine
- Anna Ulrika Lowegard**  
Novel Algorithms and Tools for Computational Protein Design with Applications to Drug Resistance Prediction, Antibody Design, Peptide Inhibitor Design, and Protein Stability Prediction
- Emilie Anne-Yvonne Luse**  
Erasing the Avant-Gardes: Anti-Modernism in French Art History, Criticism, and Education, 1920-1944
- Ruibo Ma**  
Three Interacting Particle Systems Arising from Biology
- Nathaniel Wesley Mabe**  
Defining and Targeting Epigenetic Rewiring during Tumor Progression
- Yunke Mai**  
Analytical Models for Strategic Decisions in Settings with Asymmetric Information
- Jessica Eileen Mary Malitoris**  
The Promise of Marriage Consent: Family Politics, the United Nations, and Women's Rights in the U.S., 1947-1967
- Marcus Larson Mann**  
How Political Differentiation of Knowledge Authority Affects Public Understandings of Science and Political Media

**Steven Alexander Marinero**

‡Hybrid Brain-Tissue Based Model to Study the Role of Infiltrating Monocytes in Late-Stage Huntington's Disease

**He Meng**

Proteomic Methods and Applications for Protein Folding Stability Measurements

**Pulkit Ambikanandan Misra**

Enhancing Transactional Key-Value Storage Systems in Datacenters using Precise Clocks and Software-Defined Storage

**Matthew Stephen Monnig, SJ**

Satan in Lukan Narrative and Theology: Human Agency in the Conflict between the Authority of Satan and the Power of God

**John Scott Moreland**

Initial Conditions of Bulk Matter in Ultrarelativistic Nuclear Collisions

**Angelo Moreno**

Exploring the Interface between Therapeutically Relevant Polymers and the Immune System

**Patrick Thomas Morgan**

Manifesting Vertical Destiny: Geology, Reform, and the Stratified Earth in American Literature, Long Nineteenth Century

**Imani Danielle Mosley**

'The Queer Things He Said': British Identity, Social History, and Press Reception of Benjamin Britten's Postwar Operas

**Jonathan Robert Motley**

Exploring the Roles of GCN2 and the m<sup>6</sup>A RNA Modification in Plant Immunity

**Caitlin Cynthia Murdoch**

Mechanisms Underlying Commensal Microbiota Colonization of the Intestine and Effects on Innate Immunity

**Javaria Najeeb**

Structure-Guided Design of Novel Therapeutics Targeting Translesion DNA Synthesis and Lipid A Biosynthesis

**Zhao Ni**

An mHealth-Based Medication Reminder Program for Patients with Coronary Heart Disease

**Victoria Chibuogu Nneji**

A Workload Model for Designing and Staffing Future Transportation Network Operations

**Gábor Nyéki**

Essays in Political Economy and Development Economics

**Shannon Kathleen O'Connor**

Osteochondral Tissue Engineering with Induced Pluripotent Stem Cells

**Adebola Ibiwumi Olayinka**

Constrained Coordination: How Strategic Interests and Bureaucracy Shape Donor Coordination

**Natasha Parikh**

Using Imagination to Reframe Negative Memories: An Exploration into Emotion Regulation with Counterfactual Thinking

**Hyeri Park**

I. Design, Synthesis, and Biological Characterization of Subglutinin A Analogs II. Synthetic Efforts towards the Total Synthesis of Rhodojaponins

**Emily Kathleen Pechar**

Depolarizing Environmental Policy: Identities and Public Opinion on the Environment

**Norman Frank Pelak III**

Management and Optimal Use of Soil and Water Resources in Ecohydrological Systems

**Nadeesha Stephanie Perera**

Repeated Evolution of Asexuality among Hybrids of a Recently Diverged Subspecies Pair in *Baechera*

**Allison Liberty Phillips**

Exposure, Metabolism, and *in Vitro* Effects of Isopropylated and *Tert*-butylated Triarylphosphate Ester (ITP & TBPP) Flame Retardants and Plasticizers

**Kaila Michelle Pianalto**

Responses to Antifungal and Alkaline pH Stress in Human Fungal Pathogens

**Thomas Harrison Polley**

Essays on Human Capital in Bangladesh

**Vanessa Marie Puñal**

Death and the Construction of an Astrocyte Network

**Nisarg Raval**

Enabling Fine-Grained Permissions in Smartphones

**Giulia Riccò**

Fascist Fiction: Inventing the Lesser Evil in Italy and Brazil

**Elizabeth Anne Robins**

Definition of a Murine CD8<sup>+</sup> MHCII-recognizing Effector T Cell Population

**Allison Elizabeth Roder**

New Insights into Hepatitis C Virus Assembly and Envelopment

**Francisco Javier Romero Haaker**

Essays in Applied Microeconomics and Development Economics

**Rachel Ann Roston**

Evolution, Development, and Morphology of Cetacean Skull Novelties

**Bailey Kathryn Sanders**

Partisan Bridging and Its Gendered Dimensions

**Swarnali Sengupta**

The Roles of Focal Adhesion Assembly in Membrane Localization of Ion Channels and Action Potential Shape

**Dane Sequeira**

Nonlinear Dynamics of Energy Harvesting Ocean Buoys

**Silvia Margarita Serrano Valdivieso**

Intermedial Sutatenza: Media[ted] Narratives of Community-Making in Rural Colombia

**Mina Fawzy Shehata**

On the Utilization of Nitrogen-Centered Oxidants for the Oxidation of Carbon-Carbon and Carbon-Hydrogen Bonds

**Justin David Silverman**

Bayesian Multivariate Count Models for the Analysis of Microbiome Studies

**Anish Kumar Simhal**

Uncovering the Connectome

**Daniel Stephen Sinden**

Fibroblast Growth Factor 13 Regulates Thermogenesis and Metabolism

**Jeffrey Scott Smith**

Physiological Functions of Biased Signaling at the Chemokine Receptor CXCR3

**Michelle Christine Sroka**

The Poetics of Labor: Visions of Work and Community in England, 1730-1890

**Stephanie Frances Stefanski**

Fisheries Catch Shares Management in Argentina: Institutional Design, Economic Efficiency, and Social Outcomes

**Katarzyna Stempniak**

Outfitting Paris: Fashion, Space, and the Body in Nineteenth-Century French Literature and Culture

**David William Frierson Stifler**

Lucian and the Atticists: A Barbarian at the Gates

**Joshua Gibbons Striker**

An Eden with No Snake in It: Pure Comedy and Chaste Camp in the English Novel

**Nicholas C. Tang**

Intrinsically Disordered Protein Polymer Libraries as Tools to Understand Protein Hydrophobicity

**Weiyi Tang**

Exploring the Spatial Distribution of Marine Nitrogen Fixation through Statistical Modeling, High-Resolution Observations and Molecular Level Characterization

**Christina Marianna Tekie**

Brewing Development: Multinational Alcohol Companies, the Neo-Concessionary State, and the Politics of Industrialization in Ethiopia

**Juan Fernando Tellez**

Three Essays on the Dynamics of Conflict in Civil Wars

**Ashleigh Linnea Thomas**

Invariants and Metrics for Multiparameter Persistent Homology

**Faraz Usmani**

Three Essays on Energy and Development Economics

**Dmitry Vagner**

Diagrammatics in Categorification and Compositionality

**Ashlee Jones Vance**

Development of Parental Confidence among Parents of Infants with Medical Complexity

**Hannah Marie VanderHart**

Gender and Collaboration in Seventeenth-Century English Poetry:  
Philip and Mary Sidney, Aemilia Lanyer, Katherine Philips and Mary, Lady Chudleigh

**Mauricio Villa**

Analytical Models for the Structural-Acoustic Response  
of Elastic Barriers Subject to Acoustic Forcing

**Jamie Katherine Sarbo Wagner**

Community Structure of Methane Cold Seeps in the Western Atlantic and Eastern Pacific

**Mengke Wang**

Essays in Decision Theory

**Seaver Wang**

Relating Biological Rate Measurements and Microbial Processes  
across Diverse Ocean Ecosystems

**Kaitlyn Mae Webster**

Rethinking Civil War

**Jaron S. Wharton**

Three Essays on Decisions to Use Military Force

**Alexander Alan Wheatley**

Investigating the Geological and Biogeographical Cenozoic History  
of the Amazon-Andes Region

**Laurel Elizabeth Wheeler**

Essays on Development and Labor Economics

**Philip Andrew White**

Topics in Bayesian Spatiotemporal Prediction of Environmental Exposure

**Brendan Daniel Williamson**

On SDEs with Partial Damping Inspired by the Navier-Stokes Equations

**Joan Pearson Heck Wortman**

Record Linkage Methods with Applications to Causal Inference and Election Voting Data

**Chengyu Wu**

Effective Heuristics for Dynamic Pricing and Scheduling Problems  
with High Dimensionality

**MengMeng Xu**

Leveraging Copper Chelators as Targeted Therapy for BRAF<sup>V600E</sup> Mutant Thyroid Cancer

**Huihao Yan**

The Real Effects of Algorithmic Trading

**Chao Yang**

Essays on Commodity Markets

**Andrew Hoferer Young**

Optimal Passive Sonar Signal Processing Using the Waveguide Invariant

**Bethany Janese Young**

Brown Sugar and Spice: Exploring Black Girlhood at Elite, White Schools

**Allen Wei Yu**

Blast-Induced Neurotrauma and the Cavitation Mechanism of Injury

**Abbas M. Zaidi**

Bayesian Estimation and Sensitivity Analysis for Causal Inference

**Xiaolu Zang**

Three Essays on Population Studies

**Sophia Gabriella Zebell**

Regulation of Cell Death during Arabidopsis Effector Triggered Immunity

**Qiwei Zhan**

Adaptive Discontinuous Galerkin Methods Applied to Multiscale and Multiphysics  
Problems towards Large-scale Modeling and Joint Imaging

**Lianjun Zheng**

Investigations of Oscillator Strength Focusing and Beyond

**Yihao Zhou**

Design, Fabrication and Characterization of Electrochemical Energy Conversion  
and Storage Devices

**MASTER OF ARTS** *Presented by Dean Paula D. McClain***September 1, 2018**

Lauren Michelle Bunch	Adela Deanova	Miles S. Marsala	Stephanie R. Rytlahti	Ishaq Abdullah Everett Winters III
Christian Robert Capobianco	Chandler Thomas Fry	Shuning Pan	Disha Subramaniam	Brenda Wei Yang
Emily Mellissa Cherenack	Elena Marie Ghanaim	Anthony Thomas Piacenza	Megan Kelly Tisdale	Namhla Naledi Yaziyo
Michael Moonkyung Choy	Nikos Gkiokas	Chelsey Victoria Pitts	Anna Catherine Tybinko	Fei Yuan
Kathryn Armentrout Daily	Andrea Jarosch Larson	Francisco Javier Romero Haaker	Christopher Matthew Webb	

**December 30, 2018**

Kelly Lynn Alexander	Blair Elizabeth Coppage	Joungwon Kwon	Melissa Morales	Gregory Alexander Swan
Towqir Abdal Aziz	Beth Anne Dorn	Lydia Jiaen Kwong	Jamal Emel Moss	Adil Khan Tuleubayev
Arpan Bhandari	Mohamed El Ouiridi	Rachel Elise Landrum	Marcelo Simoes Nogueira	Yifan Wang
Kirsten Mackenzie Bleiweiss	Maxwell Lorenz Elliott	Emily Virginia Leon	Lun Ou	Zehua Wang
Kathleen Megan Burns	Rachel Alison Gevlin	Marcia Kutara Lindsey	Xueting Pi	Liufang Xu
Hazal Celik	Kimberly Hope Halberg	Guangsheng Liu	Chelsea Mariah Probus	Ningxin Xu
Si Cen	Jenna Hayes	Qing Liu	Vijay Gautham Rajkumar	Yumin Yang
Tianyi Chen Chen	Yilin Huang	Johnathan Heith Lloyd	Claire Elise Ravenscroft	Paula Kathryn Schutt Yust
Yumin Chen	Taylor Marie Jackson	Michael Christopher McGurk	Amad Saulat	Haoyue Zhang
Ka Man Misty Choi	Xiao Ke	Weiting Miao	Jessica Quick Stark	Wei Zhang
Jonathan David Churchill	Kate Leigh Maxwell Koegel	Ian Nelson Mills	Hang Su	

**May 12, 2019**

Ivan Abramov	Zehui Ding	Kevin Sterling Holway	Courtney Michelle Monahan	Jenny Jieru Wang
Fatih Serkant Adiguzel	Beverly Anne Dowdy	Yanan Hou	Charlotte Emma Moore	Wenyi Wang
Lela Sadek Ali	Emmaline Drew Eliseev	Chengdai Huang	Donald Andrew Moratz	Yatong Wang
Jacqueline Mercier Allain	Ashley Beth Ekmay	Jiyuan Huang	Karina Jing Moy	Zhe Wang
Kyle Robert Arcand II	Caroline Joy Enloe	Kang Huang	Joseph William Mulligan	Zijun Wang
Jennifer Lynn Bailey	Rong Fan	Darryl Bernard Hunter II	Minjun Ni	Peter Stefan Sekerere Whitehead
Shawn Seung Hwan Bang	Yaoyao Fan	Yilin Jiang	Koffi Amegbo Nomedji	Cole Edward Wilhelmi
Colin Michael Birkhead	Stephanie Fanjul	Christina Marie Kamis	Saamia Nooruddin Noorali	Yifan Wu
Hannah Borenstein	Shuochun Feng	Tojiro Kataya	Erica Roberson Phillips	Peiran Xiao
Benjamin Andrew Broman	Zihan Feng	David Alan Kennedy	Emily LaFrance Phillips Longley	Runxin Xie
Joseph Wellington Brown	Hunter Alexander Fisher	ByeongJip Kim	Angela M. Pisoni	Shiqi Xie
James Robert Budinich	Alexander John Fowler	Jee Young Kim	Karen Lee Pochala-Peck	Ganlin Xing
Bobbie Jo Burrows	Brooks Jeffrey Frederickson	Ameliah Elizabeth Leonhardt	Thomas Harrison Polley	Kaiyang Xu
Michelle Justine Canales Butcher	Forrest Quinn Lister Friesen	Jessica Dawn Levitt	Guy Ras	Liann Haruka Yamashita
Luke Caldwell	An Gao	Lin Li	Qingrong Ruan	Jiaqi Yang
Utku Cansu	Mengsi Gao	Xingzhou Li	Helen Saenz	Xueyin Yang
Wenjia Cao	Samuel Peter Gilmore	Yiqi Li	Alexandria Kathleen Selman	Zilan Yang
Yiling Cao	Samuel Tomlinson Granoff	Chang Liu	Snigdha Sharma	Zhaolin Ying
Xiaoyu Chen	Cheryl Shanette Gregory	Manyun Liu	Robert Arnett Shaw	Yaoru Yu
Zhongtian Chen	Shijia Gu	Nian Liu	Landon Kaimana Sikahema	Tianxing Gary Zhang
Zhuoli Chen	Zhen Gu	Ting Liu	Brian Daniel Spisiak	Wentian Zhang
Ziyue Chen	Huiying Guo	Xizian Liu	Yuxin Su	Xian Zhang
Jieun Cho	Akshay Gupta	Sicong Lu	Weizhao Sun	Yamei Zhang
Makaila Judith Daeschel Christensen	Anderson Maxwell Hagler	Haotian Lv	Ashleigh Linnea Thomas	Yinglu Zhang
Faruk Cirit	Kelly Kumiko Hamachi	Qingchuan Lyu	Ruoxi Tian	Xinyu Zhao
Sarah Harrington Cross	Xiao Han	Soraya Markham-Warren	Kelly Ann Todd	Xiaoyan Zhou
Yiyi Cui	Adrienne Arntsen Harris	Alexander David Marsh	Nicholas James Tucker	Yiyu Zhou
Gabriel Oliva Costa Cunha*	Kenya Chanelle Harris	Kelsey Rae McDonald	Mateusz Maciej Urban	Tianruo Zhu
John William Daily	Ryan Michael Harrison	Krishni Luciana Metivier	Khoi Dai Vo	Tong Zhu
	Michael Thomas Holesh	Ling Miao	Dingding Wang	Yiqin Zhu

\* Awarded Posthumously

**MASTER OF ARTS IN TEACHING** *Presented by Dean Paula D. McClain***September 1, 2018**

Dominique Andree Beaudry	Casey Renee Collins	Geoffrey Craig Hightower	Adam Messenlehner	Marissa Marcoux Unger
Samuel James Bernhard	Rafael Carlo Jacinto Diy	Jeffrey Scott Krummel	Kate Troxler Mitchell	Melissa Marie Wilson
Sara Bickers	Simone R. Fine	Alec Emil Lowman	Sarah Lillian Paterson	
Alexis Brooke Caldwell	Rosina Monica Garcia	Andrew Hugh Lyons	Margaret Jane Radack	

**MASTER OF FINE ARTS** *Presented by Dean Paula D. McClain***May 12, 2019**

David Luke D'Agostino	Jinyu Liu	Felicity Elizabeth Palma	Sarah Riazati	Hannah Faye Waleh
Lishan Guo	Jacob Moss	Tamar Rachkovsky	Danielle Suzanne Smith	

**MASTER OF SCIENCE** *Presented by Dean Paula D. McClain***September 1, 2018**

Anubha Agarwal	Qiwei Han	Anh Quoc Le	Andrew Jared Salsburg	James Owen Thostenson
Jonathan Martin Bryan	Nathan Paul Hartley	Andrew Z. Lee	Dane Sequeira	Ming-Tso Wei
William Lucas Calkins	Dong Ji	Deng Buok Madut	Zhao Song	Kris Wiedenheft
William Robert Eastman	Wenfei Jiao	Arpita Mandan	Jane Madeleine Tandler	Shen Yan
Daniel Bruce Gaultney	Ilija Jovanov	Carter Lee Rhea	Matthew Braxton Tedesco	Yue Zhang

**December 30, 2018**

Aman Aberra	Junyang Gao	Faye A. Koenigsmark	Daniel Cody Morris	Nan Wang
Nadia Osama Abutaleb	Dawei Geng	Raveena Kothare	Catherine Elizabeth Oliver	Zachary Monroe White
Sudarshan Balaji	John E. Gilbert	Kasey Kwong	Minye Ouyang	Aaron Denis Williams
Brinnae Marie Bent	Monique Rachel Goldsmith	Isaac Samuel Lavine	Daniel Franklin Puleri	Ashley Nicole Wittmer
Ahna-Henrene Beruk	Connor Mark Grehlinger	Chenglei Li	Lidea Katherine Shahidi	Chengkang Xu
Ash-girl Chapfuwa	Akshay Kumar Gupta	Wenxin Liao	Jichun Shen	Xuanyu Zhan
Yicheng Deng	Xiaotian Han	Siyuan Liu	Shreyas Hegde	Wei Zhang
Michael Ryan Clifford Dibble	Matthew David Holbrook	Willie Jie Long	Prakash Sundar	Yuchen Zhang
Thien Tich Doan	Kaiqi Hu	Zhao Ma	Yongchao Tao	Yunzhen Zou
Jalen Christian Doherty	Hesong Huang	Elizabeth Claire Margolin	Connor Scott Tribble	Zilong Zou
Christopher Paul Eckersley	Lindsay JeAnne Hulley	Sean R. McCutcheon	Kyle Joseph Turpin	
Katelyn Maureen Flint	Keerthana Jetty	Atefeh Mehrabi	Asli Zeynep Unal	
Cassio Mendes Fontes	Rachel Marie Kenyon	Lia Catherine Meirose	Savannah James Volkoff	
Lauren Jean Frei	Anna Elizabeth Knight	Matthew Robert Morgan	Nicole Lee Votaw	

---

**May 12, 2019**

Mera Alhaj Abed	Eric Gossett	Lianghui Li	Jonathan Pham	Yue Wang
Zhanerke Abisheva	Jan Tomoya Greve	Ruiqi Li	Kamilla Anna Pinter	Zijie Wang
Sahar Almarzooqi	Yifan Guo	Weiyi Li	Yolande Bertille Pokam Tchuisseu	Zixu Wang
Beryl Ngabirano Arinda	Yunlu Hao	Xiaoyu Li	Neil Kumar Pruthi	Lai Wei
Hemasagar Babu Reddy	Walker Earl Harrison	Xinyi Li	Lang Qin	Matt Welch
Hayden Bader	Chuan He	Xuetong Li	Zike Qin	Jingxi Weng
Uldana Bagisbay	Andrés Sebastián Hernández	Yifan Li	Beiping Qiu	Spencer Robinson White
Andrew James Ballesio	Guerra	Yue Li	Srisuhruth Ramisetty	Sarah Cherie Williams
Yang Bao	Julian Thornton Hertz	Yunxuan Li	Alan Zhang Register	Courtney Elise Wimberly
Loren Kerri Barcenas	Ethan Conley Hicks	Zhongyu Li	Emily Ruth Robie	Brandyn Man-Hing Wong
Ricardo Batista	Ian Thomas Hill	Kevin J. Liang	Lucas Rocha Melogno	Joan Pearson Heck Wortman
Matias Damian Benitez	Seongwoo Hong	Huipeng Liao	Clay Michael Sanders	Chengjun Wu
Paige Marie Bippus	Ruoyu Hu	Kangcheng Lin	Misha Savchenko	Zhongcheng Xiao
Sahiti Bommarreddy	Xiyang Hu	Bander Abdulmalik Linjawi	Leah Anne Schrupf	Haonan Xiao
Mary Brannock	Shen-Chiang Hu	Chenyang Liu	Jennifer Ashley Schuster	Zhemiao Xie
Julia Elizabeth Bresticker	Junwen Huang	Mengyuan Liu	Ashwin Shankar	Tong Xiong
Caley Jane Buxton	Qiaochu Huang	Qi Liu	Ting Shen	Zi Xiong
Chong Cai	Salena Huang	Xiaoqian Liu	Xinyi Shen	Weiyu Yan
Xiong Cao	Brandon Hunter	Xin Liu	Yichuan Shi	Haocheng Yang
Pedro Henrique Bonfim Cardoso	Ran Huo	Yameng Liu	Isabelle Rae Papilla Sico	Xiaoxuan Yang
William Edgar Carson IV	Yamac Alican Isik	Yanlan Liu	Jennifer Rebecca Silva-Nash	Ying Yang
Li Ting Chan	Steven Kyle Jacobson	Yifeng Liu	Brianna Rochelle Smiley	Sihao Yao
Zhimin Chang	Naman Jain	Zu Liu	Jingjing Song	Wenyuan Yao
Cheng Chen	Sagarika Jain	Xingyu Lu	Maya Janel Stephens	Jiaxin Ye
Deqi Chen	Matthew Charles Japzon	Xu Lu	Stefan Matthias Stryker	Wenwen Ye
Jie Chen	Xiao Ji	Weihang Luo	Yan Su	Naiyu Yin
Junhong Chen	Moquan Jiang	Yi Luo	Fangyuan Sun	Ouhan You
Lei Chen	Zhengyi Jiang	You Lyu	Austin Bryan Talbot	Naixin Yu
Shimingyi Chen	Tessa Johnson	Jiyan Ma	Jingru Tan	Yuan Yuan
Siyu Chen	Gauri Manoj Kamat	Kaiyi Ma	Ye Tao	Zicheng Yuan
Tianpeng Chen	Anuraadhaa Kandadai	Wentao Ma	Xinzhi Teng	Alexander Wesley Zajda
Xixiang Chen	Yujing Ke	Alexander Michael Mang	Wenqian Tong	Juliana N. Zemke
Yingshi Chen	Usa Kerdnunvong	Kieran John Manzella	Xiaoyu Tong	Qi Zeng
Yunran Chen	Hannah Halin Kim	Ethan Michael Laidlaw McClure	Tra Thanh Tran	Yurui Zhan
Zhao Chen	Ji Yeo Kim	Andrew Paul Middleton	Trung Quoc Tran	Haoran Zhang
Xinghao Cheng	Kyeri Kim	Matthew Thomas Mistro	Daniel Joseph Truver	Jiang Zhang
Yuan Cheng	Min Kyung Kim	Shomith Dinesh Mondal	Wen-Chih Tseng	Jingchi Zhang
Jessica Youngnahn Choi	Amy Elizabeth King	Naomi Morales-Medina	Anna Tupetz	Jingwen Zhang
Jacob Christy	William Joseph Koshut	Austin Nels Oliver Morgan	Jake Charles Ulrich	Rongsheng Zhang
Cielle Elyse Collins	Bethany Grace Kuerten	David John Nacouzi	Chibuike Dominic Umeh	Rui Zhang
Ryan Coleman Connolly	Kausthub Ramachandran	Ziwei Nan	Jonathan Taylor Wall	Shuangjie Zhang
Xiaoxu Ding	Kunisi Sekar	Assumpta Solome Nantume	Hui Wan	Yingzhuo Zhang
Lingyan Du	Mrudula Meghana Kuppa	Ankita Nayak	Deyang Wang	YinSi Zhang
Beth Ann Eanelli	Melanie Shoye Leng Lai Wai	Mark William Nemecek	Gong Wang	Zhizhou Zhang
Cyrus Elahi	De Lan	Victoria Chibuogu Nneji	Haochen Wang	Duan Zhao
Rana Osama Abdelelah	Emma LaPorte	Alejandro Noboa Lavalle	Haozhe Wang	Haohong Zhao
Gaber Elnaggar	Obed Adjei-Onyame Laryea	Souhaila Amelia Noor	Jie Wang	Xinlu Zhao
Qiping Fan	Jeffrey Charles Lasser	Emmanuel Einyat Opolot	Jingyan Wang	Yan Zhao
Qian Fang	David Glenn Laub	Rihui Ou	Junru Wang	Yi Zhao
Yuan Feng	John Charles Lazzaro	Zixian Pan	Kai Wang	Yao Zhao
Benjamin Carver Flowers	Lisa Rachel Lebovici	Tae Hyun Park	Qian Wang	Danju Zhou
Kaitlyn Brooke Friedman	Jaeyeon Lee	Hailee Bharat Patel	Rui Wang	Jin Zhou
Ziyang Gao	Dongyao Lei	Binwu Peng	Sifan Wang	Xinyu Zhou
Yunfan Ge	Anna Michelle Lewis	Xiao Peng	Sijia Wang	Haitong Zhu
Xinyi Gong	Chenfan Li	Ziyao Peng	Yaoyu Wang	Wenchao Zhu
Zhihao Gong	Chunxiao Li	Ismael Perez	Yixuan Wang	Yi Zhu
	Junbo Li			

## SCHOOL OF MEDICINE

DOCTOR OF MEDICINE *Presented by Dean Mary E. Klotman*

## May 12, 2019

Ashley Victoria Adams	Anthony Kyle Davidson	Christian Fritz Hyacinthe	Amanda Lauren Nash	Oretunlewa Olufemi
†Shaunak Sanjay Adkar	Zachary Richard Dionise	Linda Zhang Jaffa	Brahma Darshni Natarajan	Brandon Soyinka
Leonid Igorevich Aksenov	†Bill H. Diplas	†Daniel Youngjin Joh	Gabriel Ferreira Neves	Alane Murdock Stalcup
Kareem Atiba Alexis	Claire Emilie Edelman	Omari Kamau Johnson	†Shannon Kathleen O'Connor	George Lucas Stalcup
Muhammad Hassan Alkazemi	Valentine Rae Esposito	Rayan Nadim Kaakati	Oluremi Arinola Ojo	Visakha Suresh
Selena Jingjing An	Charles Z. Fang	Reed Weston Kamyszek	Michael Odero Ongele	Yunbo Tian
Benjamin Yates Andrew	Emma Margaret Fixsen	Aman D. Kansal	Neelima Panth	Rachel Sydney Tobin
Andrea Kathleen Ansari	Andrew Duane Francis	Hanna Roza Kemeny	Clare Allison Parker	George Nhat Tran
Jania Arcia Ramos	Kyle William Freischlag	†Aaditya Khatri	James Michael Parra	Jacob Wayne Trotter
Olayode Opeyemi Babatunde	Temitope Gafaar	Dayoung Ko	Chloe Elizabeth Peters	Stephen Grant Wahlig
Stephen Richard Barchick	†Patrick Christopher Gedeon	†Kamesh Krishnamurthy	Charles John Puza	Kevin Corr Wall
Shay Lyn Behrens	Elizabeth Hope Cain Glowacki	Jeffery Tin Wai Kwock	Sneha Raghavendra Rao	Rachael Alexandra Ward
Michael Adam Bergen	Matthew Evan Green	Tyler Carleton Lacy	Gireesh Bandi Reddy	Hunter Sung Leong Warwick
Sravaya Mallam Bhatia	Jason Lamont Green	Howard Jinsoo Lee	Kristen Elizabeth Rhodin	James Michael Williams
Isaac David Bleicher	Aruni Gunaratne	Nicole P. Leung	Stephanie Margaux Roses	Peter Anthony Wood
Allison Samantha Bloom	†Landon John Hansen	Stephanie Luy Lim	Julia Rose Salinaro	†MengMeng Xu
Christopher D. Calixte	Aaron Michael Hein	Anthony Lee Lin	Sarah Kay Scharber	Stephen Paul Yoon
James Clark Campbell	James Henry Helzberg	David Torrey Lubkin	Sitharthan Sekar	Jeannette Jingting Yu
†Alexander George Chamesian	Tatyanna Henderson	Emily Claire Lydon	Amanda Rose Sergesketter	Andrew Lu Yuan
Jonathan Lik-Heng Chang	Nathan Andrew Hirshman	Matthew A. Lyes	Banafsheh Sharif-Askary	Rasheedat Tolulope
Brittany Morgan Chapman	Eliza Danielle Hompe	Hue Thi Hong Marley	†Daniel Stephen Sinden	Zakare-Fagbamila
Tracy Zong Cheng	Peter Graham Howard	Kelly Rose McHugh	†Jeffrey Scott Smith	Lloyd Zhao
Kelsey Lewis Corrigan	Stephanie Tammy Hsu	†Robert Ryan Meyerhoff	Erin Jongmin Song	Ruya Zhao
Lori-Ann Alejandra Daley	†Jennifer Jing Huang	Connor Anders Moseley	Joanne Soo	Tingrui Zhao
				Justin Zhuo

DOCTOR OF PHYSICAL THERAPY *Presented by Dean Mary E. Klotman*

## May 12, 2019

Marlena Danielle Allen	Christina Elizabeth Cesarz	Kylie Marie Hess	Erin Ramona Leger	Benjamin Thomas Schmitt
Brandon Marcus Anderson	Kayla Chee	Brendan Michael Higgins	Adam Kevin Luke	Matthew Ryan Shiver
Rebecca Katherine Arndt	Kyle William Clark	Matthew Elliott Hill	Sarah Victoria Luksik	David Andrew Stewart
Elizabeth Ann Arnold	Jeffrey Peter Cremonte	Adam Shepard Hockaday	Nicholas Wayne Mahaffey	Miranda Elyse Sutton
Kimberly Bader	Kathleen Morgan Daly	Claire Hsing	Tess Christine McCloud	Francis Thomas Talty
Andrew William Batchelder	Christine Dang	Lauren Elizabeth Hubbard	Sarah Frances McDonnell	Tevin Linear Taylor
Callie B. Beasley	Lisley Costa DaSilva	Stephanie Leigh Igo	Zachary Tyler Meline	Jennifer Marie Trahan
Daron A. Blankenship	Samantha Pauline Davies	Jenna Marie Immormino	Gwendolyn Elizabeth Moffett	Hannah-Rose Violet Tucker
Erica Rae Brady	Cody Franklyn Davis	Anne Therese Jack	Trac N Norris	Brian Joseph Weisbrod
Grace Marie Brooks	Lindsay Ann DiMarco	William Holt Jackson	Nicholas Keller Oberle	Alexandra Wood
Sarah Haley Brooks	Joseph Robert Drobka	Joeline Marie Kane	Meagan Elizabeth Patti	Melanie Katherine Woodward
Brittany Briana Butler	Emily S. Duncan	Kyla Marie Keefe	Benjamin C. Ramger	Mary Brian Yoffe
Kristen Leigh Cannon	Samuel Eli Nelson Engebose	Clara Paige Kinnison	Alexis Marie Reinbolt	
Amanda Rose Carberry	Bianca Julia Fox	Jonathan B. Kirsch	Michelle Elizabeth Roberts	
Kimberly Carlomagno	Scott James Gravatt	Rachel Nyleen Koebele	Olivia Noelle Rowland	
Erin L. Carroll	Katlin Elizabeth Burwell Harker	Janna La Barrie	Katie Elizabeth Scaff	

† Doctor of Medicine candidates who are also Doctor of Philosophy candidates

**MASTER OF BIostatISTICS** *Presented by Dean Mary E. Klotman***December 30, 2018**

Emily J. Almeida

**May 12, 2019**

Benjamin Cross Brewer	Meilin Jiang	Yue Liang	Zhecheng Sheng	Bohui Zhang
Evan Douglas Buckley	Amy Heewon Kim	Lu Liu	Shengxin Tu	Congwen Zhao
Anqi Chen	Kuei Yueh Ko	Yingzhou Liu	Benjamin Wagner	Kaile Zhou
Monica Lucille Harding	Viktoria Leigh Kolpacoff	Yiwen Liu	Wendi Xiao	Yunji Zhou
Kaiyuan Hua	Karan R. Kumar	Yuhan Liu	Can Xie	
Yinyao Ji	Kristie Ann Kusibab	Sarah Nicole Morton	Mengdi Xuan	

**MASTER OF HEALTH SCIENCES** *Presented by Dean Mary E. Klotman***September 1, 2018**

Silverio De Jesus Alvarez

**May 12, 2019**

Florence J. Ahn	Laura Mary Gilland	Michelle Jeanine Lacayo	Ann Kelly Nosek	Erin Elizabeth Shiue
Sandra Salim Anton	Jasmine Elizabeth Gillett	Elham Laghaie	Melanie Buchanan Overcash	Lauren Polk Smith
Cayla Rose Baker	Jonathan Britt Goldston	Kim N. Le	Maurice Andre Paquette II	Hannah Lee Stalkamp
Laura Beth Barton	Rachel Cahoon Gray	Ann Mei Lin	Allison Kateri Parker	Alyssa Leigh Sullins
Brandon Keith Bianchini	Brittany Charlotte Gubinski	Margaret Jean Longley	Pooja Parmar	Alvaro Sutachan Sanchez
Jessica Jordan Bursey	Suzanne Proctor Hallquist	Joana Lule	Breanna Marie Payne	Tabitha Tavoc
Daniel Jason Buzzell	Sonali Anupama Chathumal	Emma Olivia Martinelli	Deidre J. Pelletier	Aroldo Marin Trejo
Robbie Joseph Cadena	Herath	Lauren Mary McClelland	Aaron S. Peterson	Olivia Marie Andree Tullier
Carin Adams Caves	Chad Jay Hess	Julie David McClure	Lara Hendy Quinlivan	Yaying Wang
Joe C. Chang	Rebecca Jo Leeann Howell	Ashley Ann McGee	Stephen Wolf Ramos	Patrick H. Whitman
Iris Yoon Chung	Katherine D. Hubbert	Michael George Miller	Matthew Alan Rand	Neil Jameson Yasuda
Grace Carolyn Cupp	Aileen Pearl Jiras	Valerie Nicole Mock	Gregory James Reinhart	Carrie Lenore Beard
Amanpreet S. Dhaliwal	Nicole Marie Johnson	Rachael Theresa Mudd	Melanie Rogers	Matthew Grey Bovender
Grace Amy Revenaugh Dreyer	Taylor Hap Johnson	Justin Mitchell Nagy	Kelsey Ann Rothenberg	Jonathan Victor Chen
Thomas Colin Dreyer	Brittany Elaine Jones	Jeremy Allyn Nelson	Chrissy Loretta Rouldes	Chandler William Haun
Ankita Dubey	Lauren F. Katada	Kate Marie Newman	Sarah Desaree Schafran	Maetchen Dawn MacLeod
Jose Carlo Macalino Esteban	Erica Noelle Keller	Mongtu Thi Ngo	Carly L. Scherz	Madeleine Frances Shade
Daniel Kevin Ettlin	Mowita R. Kensinger	Chi Minh Nguyen	Amanda Rae Schwartz	Thuy T. Van
Amber Fatima	Amy Lai Kwong	Nicholas Duong Khanh Nguyen	Claire V. Shabet	Micayla Anne Zynda

**MASTER OF HEALTH SCIENCES IN CLINICAL RESEARCH***Presented by Dean Mary E. Klotman***September 1, 2018**

Lidia Antonia Vognar

**December 30, 2018**

Hiba Abou Assi	Natalia Ivanova Chalmers	Panagis Galiatsatos	Gihan Naguib	Joanne Sophia Sutter
----------------	--------------------------	---------------------	--------------	----------------------

**May 12, 2019**

Jonathan Cohen	Tarannum Jaleel	Emily Susan Reardon	Maya Djokic Talbott	Alan Zambeli-Ljepovic
Valentine Rae Esposito	Seung Yong Keven Ji	Keri Anne Seymour	Jamie Lynn Todd	Tian Zhang
Kyle William Freischlag	Ashwini Mallappa	Jeffrey R. Strich	Nicholas A. Turner	
Marat Fudim	Tereza Martinu	Brian Andrew Sullivan	Kristin Elizabeth Dew Weimer	

**MASTER OF MANAGEMENT IN CLINICAL INFORMATICS***Presented by Dean Mary E. Klotman***September 1, 2018**


---

Anisha Chandiramani	Tracey K. Hughes	John Davidson Lindsay	Elizabeth Thithi Ndichu	Joshua Andrew Watson
Shayna Marie Clancy	Carolyn A. Hutyra	Kimberly Rose Lyford	Padageshwar Rao Sunkara	Alison Catherine Weidner
Susan Margaret Craft	Kumar Ilangovan	Alice Virginia Miller	Kathryn A. Vanneman Scheidler	Alex Lingyun Yang
Maureen Miorin Cunningham	Sana Imam	Jessica Lindley Snyder Muldowney	Mary Agnes Visceglia	
Joshua Ryan Dooley	Russel Roy Kahmke	Leila Mureebe	Gopi Yogesh Vora	
Adam James Hawk	Kristen McClanahan Kuenzi	Nancy Wamuyu Nderitu	Kristin Lee Ericson	

**MASTER OF SCIENCE IN BIOMEDICAL SCIENCES***Presented by Dean Mary E. Klotman***May 12, 2019**


---

Marc Harris Bernstein	Alex Thomas Fonder	Eric Mojmong Lee	Tuan-Dat Vu Nguyen	Lysuelle Maria Slaughter
Erin Christen Carriker	Erina Fujino	Daniel Patrick McGough	Adolfo Amador Ocampo	Stephanie Deanna Thompson
Michael Corder	Natalie June Fulton	Jennifer Rose Michael	Onyinyechi Gift Ochiobi	Justus Ajala Townsend
Vincent Michael D'Anniballe	Samantha Garza	Husam Mikati	Moronke Feyishayo Ogundolie	Gabrielle Elise van den Hoek
William James Dawson	Pedro Anthony Gomez	Kyle James Miller	Stephan Lindsay Robinson	DaniTasia Y. Welch
Phillip Michael Dudley	Kaitlyn Ethnobah Haskie	Samuel Adam Montes	Kaitlyn Ann Rodriguez	Ashley Brianna Williams
Razan Taj Eltilib	Kelcy Leigh Jackson	Frances Lerae Morales	David Ryu	Courtney Alise Williams
Wilson Alan Moore Fisher	Ahlam Khattab	Carri C. Murphy	Casey Lynn Sargent	Ga Mei Erica Zeng

## SCHOOL OF LAW

DOCTOR OF JURIDICAL SCIENCE *Presented by Dean Kerry Abrams***September 1, 2018****Marcelo Madureira Prates**‡ Money in the 21st Century: Promoting Financial Stability  
with a Central-Bank Digital Currency**December 30, 2018****Ori Sharon**Back to the Commons: Three Studies on the Role of Collective Ownership Regimes  
as Facilitators of Communal Environmental AutonomyJURIS DOCTOR *Presented by Dean Kerry Abrams***September 1, 2018**

Miata Nichole Eggerly

**December 30, 2018**

Madeline Ann Gootman

Ji Yong Hong

**May 12, 2019**Armani Manuel Abreu  
Susan Lynn Alkadri  
Justin Alexander Anderson  
Derek Miller Andre  
Victoria Aranda  
Kevin Arocha  
Emily Page Attubato  
Steven Sun Beale  
Andrea Regan Beathard  
James Lance Beissner  
Anya Tanner Benenson  
Samuel Austin Berman  
Joseph Anthony Bianco  
Brendan P. Biffany  
Ryan Patrick Bisaillon  
Joshua Alan Blankenship  
Daniel Bernier Browning  
Devon Nicole Bryant  
Paul Francis Brzyski  
Zachary Scott Buckheit  
Bobbie Jo Burrows  
Patrick Laurence Butler  
Evan José Cartagena  
Jules Wesley Carter  
Michael Thomas Collins  
Meredith Lynn Compton  
Matthew Robert Conrad  
Matthew Richard Cramer  
William Henry Crawford III  
Heather Nicole Cron  
Bryan Andrew Czako  
Michael Samuel Dale  
Anupam Dalvi  
Andrew James Eugene Darnell  
Tessa May Deardorff  
Gabrielle Denise Degelia  
Steven Diaz  
Christopher John DiNardo  
Victoria Ivaylov DodevSophia Durand  
Joshua Charles Dutton  
Ian Ritchey Edwards  
Matthew John Eible  
Shane Richard Ellement  
Nicole Enciso  
Gabriel Esteban Espinal  
Mark Albert Esserman  
Zachary William Ezor  
Alexandra Bree Farrell  
David Kyle Feess  
Hensey Alfonso Fenton III  
Juliana Ilyssa Finley  
Michael Fisher  
Alexa Mendes Fleming  
Alexander Adam France  
David Christopher Fratto  
Zachary Hendrick Frye  
Stephanie Alma Funk  
Derek Ernest Gabriel  
Delaney Kisabeth Garrett  
Meredith Keller George  
Essie Aseda Gharthey-Tagoe  
Matthew Bunk Gibbons  
Kelsey Glover  
Gabrielle Goodrow  
Scott Harry Grundei  
Melanie Alexis Guzman  
Joseph Hahn  
Kelly Kumiko Hamachi  
Hugh Bynum Hamilton III  
John Patrick Hamilton  
Douglas Joseph Harris  
Robin David Hedvat  
Rory Henry  
Andrea Simone Herman  
Grace Jennifer Hitzeman  
Adam Horvath  
Andrew S. HouseKyle Housley  
Samuel R. Howe  
Lauren Nicole Hughes  
Jae Seung Hwang  
Rohit Jayawardhan  
Andrew Jack Jensen  
Marnishia Latonya Brezell Jernigan  
Colleen Meredith Johnson  
Jed Samuel Johnson  
Thomas Chandler Jones  
Samuel Neil Karson  
Ruijia Ke  
Daniel C. Kennedy  
Ah Reum Kim  
Joohyun Kim  
Sunghyo Kim  
Jami M. King  
Joshua Samuel Klaber  
Andrea Elise Kropp  
Ian N. Lachow  
Andrew D. Lane  
Cecily Ann Larison  
Patrick James Lawhon  
Bianca Cristine Lazar  
Hyunji Lee  
Jenny Boram Lee  
Yong Ju Lee  
Alexander Strauss Lewis  
Patrick Henry Limer  
Kris S. Liu  
Ting Liu  
Ryan Matthew Lombardo  
Xinyue Lu  
Anna Lukasiewicz  
Thomas Q. Lynch  
Michael Scott Manset  
Carlos E. Manzano  
Daniel Joseph Marcus  
Leigh Cremer MarkowitzBrandon Matthew Marvisi  
Aishwarya Masrani  
Nicholas John McGuire  
Margaret Rose McLoughlin  
Abbey Elizabeth McNaughton  
Kyle Andrew Medin  
Margaret Jean Meyers  
Kepei Miao  
Travis Michaud  
Sarah M. Milkovich  
Payne McQueen Montgomery  
South Alexander Moore  
Shannon Luke Morgan  
Alice Nicole Moscicki  
Karina Jing Moy  
Xianyu Ning  
Kyle Patrick Nodes  
Logan Leete Page  
Qingyi Pan  
Lacey Erin Peek  
Donald Craig Penn  
Jessica Walker Perlman  
Helen Howland Petersen  
Molly Sanford Petrey  
Duchoang Daniel Pham  
Kimmie Ho Pham  
James Risque Preston  
Elizabeth Catherine Quencer  
Summer Kristine Quintana  
Cristina Maria Rabionet  
Jebril Bryant Reeves  
Ryan Peter Rizzuto  
Peter Rodas  
Nicolas C. Rodriguez  
Austin James Rogers  
Nicole Catherine Rose  
Gina Alicia Rossman  
Rachel Anne Rothendler  
Bradley RussianCharlie Saad  
Charles Hudson Sangree  
Kavita Balu Satiya  
Isabelle Maree Sawhney  
Sarah Elise Scharf  
Margaret Mary Selbe  
Xueqing Shan  
Benjamin S. Sieck  
Andrew L. Smith  
Christopher Lynn Smith Jr.  
Kelsey LeeAnn Smith  
Patrick Anthony Smith  
Tanya Michelle Smith  
Byung Hee Son  
William P. Sowers, Jr.  
Paul Dyer Spada  
Tyler Hood Speers  
Sahel K. Sra  
Meredith Ann Kamradt Stewart  
Robert E. Stippich  
Elizabeth Anne Storey  
Nicholas Strzeletz  
Zhiwen Sun  
Sophia Tan  
Victoria Q. Tan  
Jennifer Thelusma  
Callie Shannon Thomas  
Mollie Everett Thompson  
Brett Carter Thorpe  
Elizabeth Reba Tobierre  
Ryder Tobin  
Kelly Ann Todd  
Amy Tornquist  
Kameron Sinclair Townsend  
Brendan Michael Tyler  
Natasha-Eileen Ulate  
Robert Grayston Vezina  
Melanie Danielle Ludlow Walker  
Emani Verlynnne Kum Walks

Kirstie L. Wallace  
Kevin John Davlin Walton  
Jenny Jieru Wang  
Aaron Scott Wasser  
Jirasin Watanatornpitak

Jacob Thomas Watts  
Benjamin Mendel Weksberg  
Taylor Carleton West  
Declan Patrick White  
Cruz Channing Wiles

Cole Edward Wilhelmi  
Bethany Shu-Mei Wong  
Katarina Wong  
Bryant Danard Wright  
Hannah Brooke Wyatt

Grace Heath Wynn  
Changlan Lucy Xu  
Shimeng Xu  
Jeffrey Kenneth York  
Jana Zaidan

Ian Stuart Zatkun Osburn  
Alexandra Zegger  
Laura Rose Zenzerovich

## MASTER OF LAWS *Presented by Dean Kerry Abrams*

### September 1, 2018

Ardianto Budi Rahmawan

### December 30, 2018

Oluwadamilola Elizabeth  
Omotunde

### May 12, 2019

Yerzhan Abdiyev  
Ayagul Abitbekova  
Jennifer Kamal Abou-Fadel  
Haifa Saleh Aldamegh  
Salman Abdulrahman Almarshad  
Fahdah Abdulaziz AlShaikh  
Satchit Harsha Bhogle  
Claire Bizat Serrano  
Katharine Elizabeth Brown  
Hyungsup Byeon  
Stephanie Izamar  
Camarillo Mendoza  
Chavaz Kaurel Cassar  
Fernanda Catão de Carvalho  
Dongni Chen  
Siao-Wun Chiu  
Shu Ying Chu  
Ely Yuranny Cossio Romaña

Maria Alice Alvares Dias  
Jomarc Philip  
Evangalista Dimapilis  
Asset Dulatbekov  
David Durán Molina  
Mingxi E  
Federico I. Espinosa Fernández  
John John Feliciano-Acosta  
Norifumi Fukumoto  
Irina Garcia Iglesias  
Maxime A. Goldmann  
Sandra Habib  
Takeshi Hanabusa  
Ross Hollingworth  
Alexander Horn  
Daniel Andres Huapaya Noriega  
Francisco Javier Ibazeta  
Haifa Ibrahim

Sebghatullah Jalali  
Eman Jamous  
Jorge Antonio Jimenez Calderon  
Rupanjali Karthik  
Young Seok Kim  
Magnus Krienbühl  
Elif Nur Kumru  
Daulet Kuzhimov  
Jose Tomas Labbe  
Rada Lamsam  
Gregory Adam Lebedowicz  
Jaewon Lee  
Jung Suk Lee  
Zehan Li  
Axel Ingj Magnusson  
Leila Malek  
Diana Maria Mendez Araujo  
Yohei Mimura

Paul Mirande  
Petra Molnár  
Shinichiro Nagai  
Chukwuka H. Okoye  
Gozde Ozbeden  
Bruno Paccola Moreira Fernandes  
Alaa M. Ragab  
Maria Carolina Restrepo  
Astrid Natalia Rivadeneyra  
Ericka Rodriguez Jimenez  
Kiminori Saito  
Oladayo Mohammed Sanni  
Nozomi Satake  
Yoshiaki Satake  
Keiji Sato  
Yoshimasa Sawa  
Nicolas Serrano  
Yun Shi

Iris Klara Sundermann  
Daisuke Takagi  
Lynn Talouzian  
Yu Tamura  
Hiroaki Tanaka  
Francisco Andres Troconis Parra  
Chin-Yi Tsai  
Mehmet Selcuk Turkoglu  
Aizhan Uzikhanova  
Yiqiu Wang  
Yubo Wang  
Hsin-Jui Wu  
Ke Xu  
Tadahiko Yamada  
Taobin Yang  
Tianyi Yang  
Xin Zhang  
Yi Zhou

## MASTER OF LAWS, International and Comparative Law *Presented by Dean Kerry Abrams*

### September 1, 2018

Bryan P. O'Brien III

### May 12, 2019

Anya Tanner Benenson  
Matthew Richard Cramer  
Tessa May Deardorff  
Sophia Durand

Ian Ritchey Edwards  
Matthew John Eible  
Kelsey Glover  
Lauren Nicole Hughes

Jami M. King  
Anna Lukasiewicz  
Thomas Q. Lynch  
Duchoang Daniel Pham

Rachel Anne Rothendler  
Sarah Elise Scharf  
Xueqing Shan  
Ian Stuart Zatkun Osburn

## MASTER OF LAWS, Law and Entrepreneurship *Presented by Dean Kerry Abrams*

### May 12, 2019

Robin David Hedvat  
Jed Samuel Johnson

Patrick James Lawhon  
Emily Ann McGovern

James Risque Preston  
Peter Rodas

Jirasin Watanatornpitak  
Trent Wesley Williams

## DIVINITY SCHOOL

DOCTOR OF MINISTRY *Presented by Dean L. Gregory Jones***September 1, 2018****MaryAnn Wallen**

‡We Are One Body: The Challenge of Envisioning and Sustaining Catholic Identity  
in Catholic Schools of the Twenty-First Century

**December 30, 2018****Harry Lee Davis, III**

The New Holy Trinity: Why We Worship Familiarity, Convenience,  
and Autonomy and How It's Changing the Church

**Charles Edward Dunn**

Shepherding Together: An Exploration of the Relationship  
Between the Senior Pastor and the Board of Elders in Large Presbyterian Churches

**Dawit Kassaye Woldeyohannas**

A Polyvalent Reading of Selected Wealth and Poverty Texts in Luke:  
An Ethiopian Reading

**May 12, 2019****Bankole Boluwaji Akinbinu**

Building Church Community in a Digital Age

**James Roger Amadon**

Toward a New Paradigm of Pastoral Ministry at the Dawn of the Anthropocene

**Jonathan Louis Barlow**

The Lost Art of Mentoring: Mentoring in Non-Connectional Churches

**Tyrone Bratton**

Breaking the Culture Code: The Role Culture Plays in Effective Leadership  
Within the Black Church

**David Bristow**

New Evangelization and Ideology: Toward a Subversive Insurgence  
of Catholic Evangelism in Western Secularity

**Jacob Allen Raymond Buchholz**

Leading the Church by serving the Mission: Reimagining Servant Leadership

**Jason Paul Butler**

Organizing the Kingdom: Community Organizing as a Model to Empower  
a Telos of Human Flourishing in New Church Plants

**Alice Wade Davis**

Division in the United Methodist Church: Words from Women Who Risked  
the Racial Divide in Cross Racial and Cross Cultural Appointments

**Craig Anthony Giera**

A Visual Exegesis for Preaching: Layering Stories and Scripture

**Jennifer Lynn Graffius**

Transformational Mentoring for Ministry

**Ruben Anthony Griffin**

Curating the Pastor's Heart: A Prescription for Renewal  
through the Contemplative Lens of Thomas Merton

**Carol Collier Harston**

Traumatizing Theology and the Healing Church: Sharing Stories, Recovering Agency,  
and Finding Fellow Pilgrims on the Journey

**Jeffrey Logan Kruck**

Playing Incarnation: A Playful Pedagogy of Incarnate Imagination

**Russell Lee Lackey**

The Lamb Roars: Christ's Apocalyptic Message to Emerging Adults

**Christopher Thomas McAlilly**

The End of Confirmation in American Methodism

**Amanda L. Olson**

Out of the Church Closet: Hope for the Evangelical Covenant Church  
and Sexual Minorities in the Local Congregation and Beyond

**Olivia Lawrence Poole**

Women Who Proclaim in the Gospel of John: John 4 and John 20 as Paradigms  
of Women's Proclamation and Leadership for the Contemporary Church

**Wade Alan Powell**

Recovering the Eucharist in the United Methodist Church: How the Understanding  
of the Real Presence impacts perceived value of the Lord's Supper

**Jennifer Lyn Strickland**

Speaking into Silence: Serving of Hope and Healing for Today's Congregations

**Ryan Patrick Tinetti**

The Pulpit and the Memory Palace: How a Classical Practice  
Can Help Contemporary Pastors to Preach by Heart

**Sean Colin Turner**

Shabbat Shalom: Clergy Sabbath as Disruptive Innovation and Renewal

**Starsky Darrell Wilson**

The Truth of Reconciliation: Pastoral Leadership for Contemporary American Apartheid

**Mark Jungin Won**

For the Love of Suffering: The Athlete of God

**DOCTOR OF THEOLOGY** *Presented by Dean L. Gregory Jones***September 1, 2018****Kyong Rae Cho**

A Work of Love: Horace Underwood and the Formation of White Korean Christianity

**Aaron Lawson Griffith**

American Law and Gospel: Evangelicals in the Age of Mass Incarceration

**December 30, 2018****Celia Irene Wolff**

Witness Acts

**May 12, 2019****Sarah Jean Barton**

Becoming the Baptized Body: Disability, Baptism, and the Practice of Christian Community

**Brendan Winfield-Sult Case**

The World in the Word: Creation as God's Speech in St. Bonaventure and Bishop Berkeley

**MASTER OF ARTS IN CHRISTIAN PRACTICE** *Presented by Dean L. Gregory Jones***September 1, 2018**Katherine Elizabeth Blaylock  
Galyon**May 12, 2019**

K.C. Casebier

Raymond Carl Pierce

**MASTER OF ARTS IN CHRISTIAN STUDIES** *Presented by Dean L. Gregory Jones***May 12, 2019**

Matthew Allen Frederick

**MASTER OF DIVINITY** *Presented by Dean L. Gregory Jones***September 1, 2018**

William Starling Fisher

Tyler Joshua Green

**December 30, 2018**

Kadeisha Mariah Bonsu

Christopher Justin Karnadi

Elizabeth Mefford Montgomery

Samuel Hemingway III

Jacqueline Dionne McCall

Jon Marshall Woodburn

**May 12, 2019**

Joshua T. Abraham	Matthew Steven DeLano	Adam Kenneth Ledbetter-Bock	Matthew Scott Nelson	Juan Carlos Turcios
Arthur Cade Barefoot	Keith Dewayne Dove	Hope Elizabeth Ledbetter-Bock	Brooke Allyn Olmstead	Claire C. Van Den Berg
Lexi Denise Barnhill	Evan James Dawson Edwards	Shunda Sharice Lloyd	Dooran Park	Michael Edwin Vanaman
Joel Nicholas Bartz	Maxwell Beau Stephen Feiler	Isaac Hudson Lund	Jackson Conrad Parmelee	Bradley Varnell
Leslie Haven Boyd	Dennis Clarence Freeland	Rebecca Ellen MacDonald	Dylan Reed Parson	Doyle O'Neal Vick
Rebecca Ann Boyer	Caleb Thomas Fugate	Sarah Jane Majors	Kimberly Michelle Powell	Katherine Wachob
JR George Bravo	Melissa Rochelle Gamble	Stephan Thomas Margeson	Taylor Pryde	Katherine Joy Waltar
Todd Fitzgerald Campbell, Jr.	Katherine Thompson Gorman	Jonathan C. Mark	Margaret Imelda Quinn	Justin Douglas Wells
Nichole Parisoe Cella	Kenneth Clark Griswold	Leandra Diane Martins	Madeleine Claire Rebouche	Sarah Caroline Wheatley
Felicia Chi-Yun Chang	Timothy Duane Hale	Emma McClain Mathis	Amanda Lee Rigby	Corie Devon Wilkins
Keegan Elisabeth Cheleden	William Andy Hardin, Jr.	Kendal LeRod McBroom	William Edward Sabiston	Brian Edward Williams
Gordon John Christen	Jasolyn Marlisa Cynthia Harris	Bruce Chapman McCuskey	Don'Tavius L. Sanders	Deborah Ann Williams
Angel Bernice Christine Clark	Elizabeth Claire Hinton	Kathryn M. Medinas-Lockley	Courtney Dunnigan Sanford	Nicole Latrece Williams
Ian Christopher Collier	Janice Williams Hodges	Meredith Megan Victoria Menius	James Bailey Sanford	Deborah Ann Wong Shan En
Peter Aram Constantian	Joshua David Kamrass	Julian A. Mercer	Sarah Emily Seibert	Kyndall Dianne Wrencher
Parker Allen Coppock	Amanda Lynn Kidd	Rachel Marie Meyers	Ann Kilpen Singer	Leslie Mills Zeek
Ashley Savonne Cross	Min Jae Kim	Brandon Jesse Miller	Blake Allen Singer	
Spencer Elizabeth Cullom	Joseph Richard Krall	Nina Dawn Miller	John Paul Sloan	
Leigh Kathryn Curl	Avery James Lail	Sarah Grace Neff	Tiffanie Wattleton Sneed	
Jonathan Mark Dansby	Daniel Adam LaVenture	Lucas Breading Nelson	Julie Lauren Tonnesen	

**MASTER OF THEOLOGICAL STUDIES** *Presented by Dean L. Gregory Jones***September 1, 2018**

Joyce Ann Waterbury

**December 30, 2018**

David Alan Arroyo      Irina Rose Celentano      Crystal Anne Narvaez

**May 12, 2019**

Xavier Yardley Adams	Tara Jennifer Corbett	Hannah Christine James	Michael Joseph McFerran	Kendall Noelle Vanderslice
Laura Buff Alexander	David Richard Crabtree	Yekaterina Petrovna Kozachuk	Cederick Lamar Moore	Devaun Bryngelson Walker
Lindsey Virginia Austin	Zachary Dollard deMoya	Caroleana Amy Kwaterchuk	Elizabeth N. Phillips	Jonathan Wasson
Aisha Dafina Benton	Christopher Paul De Stigter	David Thien Duc Le	Larry Rogers	Nicholas Lee White
David Taylor Blanton	Tyler Fulcher	Emma Elaine Lietz Bilecky	Brett Allen Stonecipher	Damon Elliot Williams
Kaitlyn Pugh Brown	Robertson Lane Gramling	Drew Kennedy Masterson, Jr.	Austin Price Story	
Stacie L. Burley	Michael Greve	Bryce Everett McCormick	Ethan William Taylor	
Taylor David Cherry	Matt Jackson	Matthew Clare McCoy	Sarah Frances Uffman	

**MASTER OF THEOLOGY** *Presented by Dean L. Gregory Jones***September 1, 2018**

Solomon Weldon Cochran      Lindsey McNeil Gibson      Jed Thomas Linder      Matthew David Madison

**December 30, 2018**

Patrick Morgan Whitson

**May 12, 2019**

Donald Anthony Baker III      James H. Galloway      Edward William Lowe      John McClatchey Saunders      Hee Jun Yang

## SCHOOL OF NURSING

### DOCTOR OF NURSING PRACTICE *Presented by Dean Marion E. Broome*

#### September 1, 2018

Jordan Rae Atkins	Margaret Lee Halladay	Rachel Elizabeth Leonard	Shawna Mae-Christine Parsons	Samira Tabrizi
Jaimie Lin Bell	Colby Michelle Hollis	Lynn Hockett McComas	Elizabeth Thompson Paul	Tedrick L. Vernon III
Sam Edison Benton	Margaret Miller Holmes	Viridiana Cepeda Morman	Jamila Annette Pellam	Alex George Vetter
Marcia Sue Bush	Mary Nicole John	Kaela Michelle Mukuno	Molly Mae Plemmons	Julie Vivian Williams
Cameron Carter Covington	Abigail Elise Johnson	Michael Alan Neal	Sarah Stephens Plyler	Jennifer Margaret Woelfel
Hayley Erin Eichlin	Regina Judge	Jessica Leigh Nichols	Caroline Cornatzer Revell	Terren Courtney Wortham
Elizabeth Ann Gatewood	Kirsten A. Leite	Sarah Nobuko Ohm	Sarah Maria Rollison	Wendy Yan

#### December 30, 2018

Vanessa A. Atyabi	Rachel Elizabeth Curry	Shu Yin Hoi	Haley Stephens Schlottmann
Rachel Bethany Berlin	Rani Michaela Delaney	Sheila Louise Hundley	Sara Jean Szymczak
Casey Bayliss Brown	Michael Scott Eskew	Gloria Lynn Jackson	Margaret Marie Westner

#### May 12, 2019

Twyla Dawn Bergenstal	Erin Day Fecske	Monica Christine Resurreccion	Melanie Ann Pitts	Andrea Grace Van Beek
Lauren Ashton Brown	Melissa Marie Fike	Nandwani	Maximo JR M. Santos	Kerry Wilder
Alice Chua Foong Sin	Kayla Marie Fisk	Ng Wai May	Simrit Kaur Saraon	LaKisha Shardeen Wright
Bethany Jeanne Cieslowski	Kenzie Gardner	Laura Ann Pachella	Kelly Young Sullivan	
Elizabeth Starbuck Compton	Brittany Marie Keene	Ashakie Inzinagah Phillips	Shelley Lynn Thompson	
Jequie B. Dixon	Jung Young Kim	Desirae Nicole Pierce	Catherine Callahan Tierney	

### MASTER OF SCIENCE IN NURSING *Presented by Dean Marion E. Broome*

#### September 1, 2018

William Rodney Andrews II	Kristen Marie Galvin	Deborah Danielle Kopytowski	Jamie Elizabeth Neal	Dina Marie Sorensen
Marcia Aldridge Bowen	April Allen Gibson	Eric Hersch Krantz	Jed Thomas Rosales Nieves	Erica Lynn Sparacino
Melissa April Brinton	Alissa Jane Gracy	Keisha N. Lancaster	Freylen Erna Lustria Nonato	Cassandra Lynn Sweet
Erin Gillies Bristow	Alison Grimme O'Quinn	Rio Monique Landa	Sarah Elizabeth Norton	Katherine McFarlane Thompson
Margaret Brown Mays	Jason Lamarr Hardin	Susan Lien	Heather Marie O'Brien	Kelsey M. Thompson
Abigail Hildegarde Buechner	Virginia Marie Hawthorne	Anne M. Maguire	Mitzi Fulk Pfendt	Molly Jane Tiesenga
Caitlin E'von Bumgarner	John Wesley Howell II	Lyncea Samantha Martin	Linda Valenie Pham	Jessica Elisa Torres
Samantha Belangia Casper	Alina Marie Huneke	Michelle McCabe	Kesha Lashawn Rooks	Anna Elizabeth Turner
Jessica Anne Chance	Chike Christopher Ifediorah	Sarah Pilling McCormick	Sambina Theresa Roschella	Ellen M. Urbanowicz
Alexandria Morgan Chukes	Nicholas G. Isbell	Brandon Scott McCrobie	Vina Sananikone	Victor Uria
Whitney Fay Davis	Sara Manning Jordan	Kathleen Redding Meyer	Sarah Leeann Sanns	Sandy Valle
Elizabeth Ann Doub	Mark Randolph Jularbal	Joshua Thomas Mitchell	Alexandra Michele Scorza	Tori Elizabeth Wall
Amy Melissa Forrest	Hayley Jones Karan	Elynnelle Hallegado Moaje	Janet Carolyn Sheaves	Donna Marie Williams
Leeana Edgerton Foster	Crystal Shuandale Killian	Jamie Ann Myers	Janna Marie Shipe Uherka	Denise Ann Wolfe
Carleigh Jean Fox	Christine Edith Kincaid	Amrita Nair	Laura Elizabeth Shpak	

#### December 30, 2018

Monique Clytie Agustin	Sara Kathleen Bott	Kristen Traynor Elmore	Chioma Elizabeth Iloabachie	Kendra A. Maneval
Ye Rae Ahn	Danielle Catherine Briggs	Monica Pazdera Evans	Emily Kate Jenkins	Jana Edwards Marks
Marilyn Kuukua Akyea	Fallon Eileen Brown	Lauren Constance Everingham	Alida Niemeyer Jones	Christine Zuttermeister
Shelley Smith Anderson	Laurie Jeanne Carpenter	Leah Barefoot Fordham	Jamie Rae Kanehl	Maxmeister
Lindsay Marie Anthony	Amanda Elizabeth Carrington	Ashley Goodwin Friddle	Daniel Nathan Kashdan	Sherrri Annette McDonald
Chelsea Marie Armitage	Caitlyn Michelle Chaires	Rachael Lynn Young	Casey Lee Kempton	Amanda Oney McGee
Melissa Lynn Lohman	Stephanie Peruzzi Ciarkowski	Amanda Tennille Scott	Jessica Marie King	Anne Marie McGrath
Ennie Austin	Haley Harvey Clifton	Anna Somers Graham	Jessica Christine Kuhn Owens	Ilana Brit Ross
Ali Badavi	Caroline Elizabeth Connolly	Kathy Ann Grant	Summer Danielle Langston	Michelina Elizabeth Messino
Sarah Baker	Courtney Richards Welch	Cecil Cheney Griffin	Elizabeth Nicole LaPorte	Leah Heather Millner
Kelly Edmonds Barrington	Sara Kathryn Crawford	Kelly Lynn Hann	Kristi Lynn Lawson	Jessica Lynn Oxidine
Ashley Clair Batts	Judith Palestine Currie	Ashley Lanai Harmon	Andrea Marie Le Floch	Nordia Oleasia Morrison
Trey James Bemis	Jessica Lindsay DeMaio	Jimmy Allen Hatcher	Katie Taylor Leavell	Catherine Nichols Mueller
Jessica Ann Bennett	Stephanie Nicole DeMaio	Lauren Meadows Heilman	Brittany Newton LeGarde	Lauren Warner Mull
Akeyla Denise Bigelow	Stephanie Michelle Dote	Alyssa Sue Hetfield	Jordan Ross Cabardo Mabalatan	Elizabeth McAllister Napier
JoAnna Hope Bledsoe	Kaylee Michelle Ehman	Margaret Lillian Hull	Margaret Rhea Macomson	Christine Nazario

Emily Page Niederhauser  
Matthew James Noonan  
Katelyn Leigh O'Donnell  
John Raymond Owens  
Alexis Marie Pagnatta  
April M. Papineau  
Franz Camille Park

Megan Christine Quinn  
Megan Price Ragusa  
Kathryn Elizabeth Richards  
Alexandra Kate Rippe  
Michael Joseph Roggelin  
Margaret Ellen Ryan  
Claudia M. Saldana

Emily Cathleen Santolin  
Sarah Pruitt Shore  
Rhiannon Marie Simes  
Annah Katherine Simmons  
Adrienne N. Smith  
Stephanie Christine Isola Smith  
Stephanie Demarais Sperl

Kate Elizabeth Spillane  
Joshua Micah Stiles  
Ashley Crotts Strobel  
Danielle L. Trigg  
Kathleen Idella-Robichaud  
Vasquez  
Helen Lucy Walker

Courtney Holloway Welch  
James Anthony White  
Joy Nicole White  
Amelia Jo Willis  
Heather Lynne Wilson  
Charlotte Ellen Yarrow  
Christine Elizabeth Zdeb

---

### May 12, 2019

Laura Anne Bacigalupi  
Kristin Madsen Bailey  
Emily West Baldwin  
Carol Elaine Bartlett  
Emily Gayle Bowen  
Carmen A. Bowers  
Natalie Carroll Beasley Brantley  
Amber Kalynn Brown  
Sarah Pantan Daniel

Jacquelyn Maria DiBerto  
Courtney James Freeman  
Laura Reich Gaskill  
Hollie Henderson Gentry  
Brandi Lynn Gibson  
Paula Gingles  
Amita Kaur Glamour  
Katherine Marie Glass  
Rebecca Smith Gurley

Ashley Nicole Hawkes  
Krystin Brooke Hepburn  
Stephen M. Imordino  
Randi L. Simpkins  
Lauren Michelle Kearney  
Bryson Schaeffer Kennedy  
Bethany Ann King  
Misty Jolly Marshburn  
Bonnie Pope Matthews

Samuel Benedict Maynard  
Kelly Ann McDowell  
Taylor Elizabeth Milbrath  
Crystal Lynnette Minor  
Susan Maura Scozzafava Mondo  
Joyia Montanez  
Amber-Leigh Rush Orth  
Bonnie Leigh Pope  
Tonda Vanderburg Proulx

Kelsey Havens Renning  
Hannah Nagy Smith  
Shannon Morris Smith  
Brittany Leigh Spence  
Nicole Taylor  
Erin Elizabeth Wills  
Aubrey Michelle Woodson  
Ashley Kyauk Yu

---

## BACHELOR OF SCIENCE IN NURSING *Presented by Dean Marion E. Broome*

---

### December 30, 2018

Caitlin Bryn Allen  
Sara Alzeer  
Sarah Megan Amarell  
Edna Afriyie Amoako  
Doreen Delali Apaloo  
Melissa Marie Blender  
Sophia Catherine Bolton  
Allison Leigh Brooks  
Andre Alexander Chambers  
Sally Minn Choi  
Natawsha G. Compton  
Marissa Brooke Cranford  
Terra Elise D'Antonio Dudley  
Hannah Beth Novick Deckelbaum  
Rachel Lea Decker  
Jessica Denis  
Rachel Lee Devon

Jason Grant Dictson  
Lauren Miller Dunn  
Rebecca Danielle Edmonds  
Leah Ray Fails  
Elizabeth Morrow Feindel  
Hannah Rebecca Franklin  
Yessica Garcia Rodriguez  
Amie Jayde Green  
Jennifer Elizabeth Grooms  
Haylee Renee Haas  
Jamie Marshburn Hailey  
Mumtahena Halima Hannan  
Taylor Marisa Hunt  
Sedona Lee Jamerson  
Withnnie Joseph  
Kelsey Kerlan  
Danielle Christine Komara

Gabrielle Nicole Oquendo Lasanta  
Kathleen Mary Lazarski  
Lorca Lechuga-Haeseler  
Xiaoxin Liu  
Julia Johnson Loveless  
Kaley Nicole Lyons  
Connor Mather  
Jessica Ruth McCumber  
Hannah Hawkinson Melkun  
Jessica Irene Mentzer  
Claire Ford Mitchell  
Nozomi Nakazawa  
Whitney Suzanne Nash  
Cecilia Van Nitz  
Tehniyah Nasim Ogan  
Shelby Elisabeth Olin  
Louise Tunick Strauss Owens

Kathryn Marie Paliotta  
Lindsay Ann Patterson  
Maria Lourdes Perez  
Laura Webb Perina  
Gabrielle Gerard Perlewitz  
Ayla Jasmine Pettry  
Madeline Adelle Porter  
Emily Faith Pounds  
Elizabeth Wilson Primeau  
Hannah Rose Reynolds  
Jeanette Marie Russo  
Katherine Sara Scotellaro  
Caroline Jane Seybold  
Briana Megan Shipley  
Kayle Taylor Sinnott  
Katelyn Sowinski  
Elissa Rose Starheim

Tara Stark  
Kathryn Starr  
Huilin Sun  
Cindy Hope Swan  
Katherynn Bonita Swayzer  
Eunice Vanessa Thomsen-Johnson  
Nicole Marie Toomey  
Lukas Hall Warren  
Lauren Marie Warzecho  
Mckenzie Anne White  
Brooke Tyndall Wiggins  
Courtney Lauren Williams  
Tiana Kehaunani Yadao  
Haley Jennifer Yeager

---

### May 12, 2019

Anthony C. Adams  
Samantha Ahmed  
Anna Elizabeth Allsep  
Krystle Lynn Barker  
Rebecca Emily Berk  
Audrey Bigham  
Kristina Bombard  
Kylie Jules Boyle  
Alicia Lynn Branda  
Benjamin Sharp Broder  
Casey Brown  
Sarah Elizabeth Browning  
Michaela Jo Chinn

Keri Peele Christianson  
Sahalie Glenn Clapp  
Stephanie Diana Clune  
Karra Marie Coburn  
Madison Elizabeth Coburn  
Blair Elizabeth Collins  
Jessica Drew Creamer  
Barbara Marylena Cunningham  
Lauren Elizabeth DeLuca  
Bizzie Shenandoah Dow  
Elizabeth Faith Emerson  
Angel Marie Farrell  
Tytionna Latae' Forrest

Ronelyn Ganal Ganir  
Natalia Noemí Gómez-Sandoval  
Lauren Pender Heaslip  
Laurel Holland  
Stephen Sara Katherine Horvath  
Andra Anne Hutton  
Leann Jocius  
Ashley Marie Justice  
Lindsey Marie Knapp  
Matt H. Labrum  
Liane Lau  
Bryan Chandos Lewis  
Hannah Marie Lightfoot

Tiara S. Little  
Daniel A. Lucus  
Danielle Nicole Lukasewycz  
Andrew Scott Mayn  
Caitlin Elizabeth McCoy  
Chelsea Marie McGee  
Dalia Belen Mendoza-Sanchez  
Christina S. Merrill  
Katherine Elizabeth Payne  
Alexander Thomas Pick  
Miriam Azucena Quizpilema  
Rodriguez  
Lloyd Matthew Scarberry

Sonya H. Schofield  
Sweta Kumari Patel  
Molly Marie Sipes  
Moriah Faith Smith  
Alnesha Lashae Speight  
Sarah Stanczyk  
Jeffrey Richard Story  
Andrew Tetreault  
Leigh Tyson Bateman  
Christopher Thomas Urie  
Megan Ursem  
Emily Jing Li Wang  
Maryam Ameena Witte

## FUQUA SCHOOL OF BUSINESS

## MASTER OF BUSINESS ADMINISTRATION

*Presented by Dean William F. Boulding***September 1, 2018**

Lingwei Li                      Mirianne Ethelle Spain                      Maram Zamakhchari

**December 30, 2018**

Jordan Lawrence Abrams	Ryan C. Davies	Yi-Ling Hsiao	James William Mullally	Hassan Siddiqui
Aisha A. Adam	Claire Hepburn Deichmann	Yue Huang	Raghunath Nalamada	Juan Alberto Sierra Villegas
Charitra Adhikari	Nicole Anne Della Cava	Jonathan Wright Hudgins	Munindra Nath	Keaghan Gabrielle Simmons
Kiran Kumar Akkineni	Rushil Daxesh Desai	Ian Marshall Irvine	Hanania S. Negede	Adam Clayton Smythe
Ahmad Al Madani	Stuti Desai	Varsha Jakkula	Timothy James Newcombe	Joseph Anthony Solosky
Akhila Ndeswari Alapati	Regis Von Benjamin DeVeaux	Chutima Janchean	Khang Duy Le Nguyen	EunGyo Song
Anita Rustum Ali	Rishi Dhawan	Napon Janetumnugul	Christopher Ketibian Norris	Tyeisha Nichelle Spruiell
Brian Keith Anders	Sanjeev Raghunath Dhupkar	Amrita Jayaprakash	Nii Ahele Nunoo	Portia Shah Stevenson
Pia Isabella Andree	Xiaodan Ding	Alyssa Marie Jehle	John Christopher O'Brien	Eric Thomas Stromme
Casie Lynn Arentsen	Samuel Gregg Doerr	Nikita Monay Johnson	Jordan Keith Oelschlager	Aditi Subramanian
Richard Arnita	Christopher Michael Driggers	Himanshu Kalkar	Antony Aristoteles Oliveira	Ru-Hau Christopher Sun
Otto Enrique Arrambide Santos	Christopher Cole Dunster	Alex W. Kau	Jadesola Onilenla	Jack Xun Sun
Anna Dolapo Badiru	Megan T. Dyckman	Amit Satish Kelkar	Jamon Brett Osborne	Brian Nicholas Szews
Pradyut Bafna	Gregory Michael Eckhardt	Nikhil Khanna	Ruomeng Pang	Wen Tan
Jonathan Barzel	Michael Patrick Emmerth	Aman Khippal	Aditya Papanaidugari	Tadeal Teshager
Michael Bevan Belden	Scott Yee Endo	Aylin Selman Khor	Priyanka Pather	Jeffrey Walter Theefs
Michael Cosmo Bendokaitis	Anna Frances Fakadej	Steve Minsoo Kim	Jing Peng	Lynn Paul Thibodeaux
Devon Timothy Benedict	Kevin Fernandez	Anders Knudsen	Rachel Tenley Petranka	Julianne Beatrice Thornton
Clay Anthony Berardi	Jordan Lee Forney	Kyle Branson Kohli	Alexandra Irova Pichardo	Alex Candeloro Tompkins
Seth Aaron Berman	Todd Adam Francis	Kautilya Kolanpyaka	Alejandro Levin Pick	Ashley Mead Trama
Anand Prabhakar Bhate	Andrew Michael Frazer	Bharati Kolli	Veeranan Pipatwongkasem	Louis Robert Troisi
Bhargav Anil Bhatt	Christopher Daniel Freel	Shraddha Kolluru	Sridevi Ponnazhagan	Mona Lucie Tsangueu
Laura Beth Bienhoff	Daniel Scott Fudge	Sophie Kondor	Brandalyn Furr Powell	Tarun Tummala
Alan Edgar Bottorff	Pamela Lynn Oelerich Furst	Sarath Chandra Koruprolu	Shekharendra Prasad	Karl Julian Turnbull-Kemp
Matthew Clinton Boyer	Kevin Martin Gahman	Ashlee Elizabeth Kucinski	Sivaramakrishna Prasadam	Emily Van Court
Nicholas Taylor Branjord	Tejash Gandhi	Akua Adjubi Kwakye-Marfo	Sean Taylor Price	Anthony Samuel Vance
Elizabeth Gentry Brann	Luis Alejandro Garuz	Beauregard Robert Landry	Michael Privette	Samuel Edward VanderVeer
Megan Elizabeth Braswell	Alison Emily Gill	Joshua J. Lawrence	Alexander Eduardo Puente	Marco Arturo Vargas Zenteno
William Weston Bray IV	Salman Khalid Gill	Vincent Le Digarcher	Joseph Morgan Quattlebaum IV	Rob Versaw
David Webster Broeker	Joshua Girton	Eddie Lee	Inshan Najam Rahim	Catherine Vuksich
Eugene Jumerle Brown	Bridget Kintzele Goode	Victoria Qiufang Li	Sunil Rajani	Keming Wang
Matthew James Brunnette	David Anthony Granger	Wenjun Li	Rajesh Ramarao	Lina Wang
Lovell Keyon Bryant	Christian Kirk Greer	Emilie Marie Liadis	Gaurav Ray	Eduardo Wanis Teixeira
John Grant Buttram, Jr.	Chad Aaron Grotegut	Annie Lin	Bhaskar Reddy	Tyler Steven Watters
Yi Cai	Steven D. Grudda	Mark Stephen Lotto	Manjunath Narayana Reddy	Mike Jay Weich
Sylvia Lopes Caiuby	Rayvon A. Guevara	Rangan Majumdar	Kenneth Neil Reich	Charles Thomas Weis
Anda Cao	Dhanesh Kumar Gupta	Ramasarma Malladi	Gil Robinson	Allison Lee Welch
Joanna Castro Macera	Nathan Cameron Hamilton	Arslan Mamedov	Ankit Rohatgi	Boom M. Wilson
Tiffany G. Chan	Noor Margaret Hannaney	Anushya Subbiah Mani	Mario Alberto Rojas	Matthew Connors Wilson
Suraj Chanda	Steven Ronald Harmon	Deepak Manoharan	James McKay Rorty	John David Winstel
Santhosh Krishna Chandrabalan	Brooke Leahy Harris	Christopher Lee Martin	Ishtiaq Rouf	Christine Witte
Sreelakshmi Ramakrishnan	Conway Eddie Harris II	Rian Joshua Masanoff	Clive Corona-Yashe Rugara	Daniel Charles Wolfgram
Chitoor	Shane Chandler Harris	Arnold Jason Mascarenhas	Stephen Russell	Wilson Wu
Eric Jerome Clark	Chelsea Hart	Nezar Mashal	Joseph Jules Sabrier IV	Zhuoxin Wu
Casey David Clifford	Nathaniel Thomas Hartley	Nadia Aboulhosn Mata	Néhémie Emmanuelle Saint Louis	Amanda Mainza Wyzenbeek
Josh Michael Cogdill	Hamza Hasan	Robert Kevin May, Jr.	Enrique Sanchez Riomana	Bo Xiao
Anthony Ryne Collins	Daniel Heidari	Katherine Claire McAllister	Aditi Saran	Yuanyan Xiao
Alejandro Corres	Clayton Andrew Hemphill	Robert J. McCallion	Keith Andrew Sarbaugh	Hui Xu
Reid Neal Covey	Allison Hensley	Jason Daniel McGorman	Timothy William Sarvis	Benjamin Yuan-Tsung Yang
Jefferson Wilmore Cox II	Patricia E. Herrera Villavicencio	Timothy Ian McIntosh	Preshank Saxena	Julian P. Yang
Coral Maud Crew-Noble	Amanda S. Higgins	Clayton David Melsheimer	Kagiso Grace Setlhare-Mankanku	Vikram Raghavendra Yavagal
Margaret Louise Croluis	Christopher Reichert Higgs	Joseph Thomas Mertes	Roshan Shah	Gabrielle Deathridge Yeager
Kevin William Cullen	Kurt Matthew Klaus Hoenke	Erica Elizabeth Meyers	Fuad Abdul Shatar	Nicholas Quinn Yonnone
Danielle Marie Cyr	Adrian James Holmes	Stephanie Anglim Miller	Richard Jay Shen	Ricardo Antonio Zarak Altamiranda
Ragha Rajita Dandamudi	Daniel John Houle	Zachary Todd Miller	Robert Perng Shen	Guangyang Zhang
Daliborka Manigoda Danelisen	Sherman Levi Howard, Jr.	Robert Michael Morris	Lionel Shiwala	
Richard Andrew Dauch	Shari Amanda Hower	Sarah Griffin Mueller	Roman Shurubalko	

**May 12, 2019**

Moshe Abramovitch	Jeanette M. Carneglia	Alison Claire Fredman	Anish Kataria	Sean Michael Miller
Christina Abruzzini	Paula Carsalade Rabello	Andrew Michael Fredrickson	Jenna Haley Katz	Jonathon Michael Miller-Meeks
Mohamed J. Abuouf	Emily Rachael Carsch	Kelly Ann Froelich	Tomer Katz	Thiago Miranda
Ritu Agrawal	Christopher Joseph Casselli	Weijia Fu	Kristen Murphy Kehner	Anshul Mital
Aya Ahmed	Jorden Rochelle Cavanaugh	Lauren Nicole Gage	Christopher Allen Kilgore	Jeffrey Appel Mitchell
Tuokpe Kelechi Ajuyah	Vicki Chan	Ekaterina Romanovna Galieva	Nam Kyung Kim	Manuela Ivanova Mitkova
Ukonoritsemofe Henry Ajuyah	Kevin Chang	Robert Thomas Galligan	Alexandra Jeannine King	Mark Richardson Moehring
Parin Akaraupaphan	Maria Eugenia Chapado	Ruben David Galvan	Ashley Danielle King	Jonathon Edward Morgan
Chaz Steven Allen	Christopher Jing-Ho Chau	Julio Andres Galvez Pacheco	Christopher M. Kirkman	Kali Murphy
Ricardo Almeida Fares Gomes	Saachi Chawla	Laura Marie Gardiner	Bradley Steven Kniejski	Carlos Alberto Nájera Zarco
Maria Carolina Alvares Dias Gomes	Alexandra Nixxi Chen	Arpit Garg	Cheang Keat Kok	Gaukhar Nazarova
Tamara Erangi Amarasinghe	Ling Chen	Reuven Gendelman	Bonnie Ying Kong	Yoshinori Negishi
Tayo Olajide Aminu	Monroe Chen	Samuel Joseph Gevitz	David Ray Krezmer	Charles Lyndon Neil
Nana Kwaku Amoabeng	Nicole Chen	Sayantani Ghosh	Elizabeth Locke Kristuli	Sarah Elizabeth Neils
Niyanth Anand	Ruiyi Chen	Rafael Gimenes	Akul Kumar	Amanda Lee Nelson
Michael Patrick Arena	Zhesi Amanda Chen	Peter Stefano Giovannotto	Monica Arun Kumar	David McArthur Neyhart
Rosanna Geraldine Arias	Kevin Bom Chi	Keith Alan Glasbrook	Niladri Kundu	Christopher Khanh Nguyen
Windyaswari Pristina Arindrani	Shaleen Chikara	Nikhil Madhu Gola	Cory Philip Kushner	Hoang Long Nguyen
Sarah J. Arnio	Sylvia Wing Yi Choi	Khushboo Golani	Benjamin Richard Lahue	Megan M. Nicholas-Harper
Vidhya Yashwinya Aroumougame	Aibek Chokotaev	Derek Francis Gould	Derrick Lam	Niu Niu
Sebastian Alonso Arrese Pinillos	Gloria Eng Chou	Ian Fisher Graham	Hannah Frey Lauber	Steve Seung-Cheol Oak
Maria Jose Arribas Lopez	Anuj Chourey	Shannon Griesser	Huyen Thanh Le	Masaaki Omachi
Philip Brock Ashkenaz	William Civitillo Jr.	José Ignacio Guerra Cánepa	Minh Van Tuan Le	Gastón Onetto
Tanya Assar	David Alexander Claps	Arti Dhananjay Gulwadi	Jaemyung Lee	Matthew Thomas Oppenheim
Nikita Sergeyevich Avdiushko	John Brian Clark	Jiang Guo	Yoonki Lee	Christopher Patrick Orchard
Ashley Rose Averill	Christos L. Colaitis	Tingli Guo	Leonardo Mureb Lemos	James Gilbert Padgett
Seung Yoon Baek	Octavio Colmenares Fayad	Joanna Christine Guy	Charles Edward Lewis III	Yi-Chien Pai
Nadezda Bagretsova	James Pierce Conklin	Jonathan Adam Guy	Deshawn Lewis	Juan Francisco Paniego
Karan Bali	Oriana Corrales	Wonsik Han	Victor Chung Lieu	Carolina Beatriz Pardo
Abdul Sina Balogun	James R. Couch III	Sether Borden Hanson	Cristina Magalhaes Lima Grinda	Jonghwan Park
Matías Barbero	Frank Moore Crocker	John G. Harb III	Dexter Chichung Liu	Asmi Patel
Philip Tyler Bathurst	Michael Patrick Crowley	Daniel Scott Harriman	Siyi Liu	Sudhir Kumar Pathak
Joseph Alexander Baumann	Timothy Robert Curran	Anne Fulton Hart	Xi Liu	Edgar Jose Patiño Donayre Hart
Brooks Joseph Baumgartner	Andrea Marie D'Agostino	Charles Gregory Hatcher	Jaime Gerardo Llaguno Salazar	Thomas Richard Peacock
Megan McKenzie Beaver	Victoria Lynn Dann	Leah Jordan Haynesworth	Hector A. Lo	Stephen Leo Peck
Maria Elena Becerra Chu	Bennett Savage Davidson	Nicholas Link Helvey	Karen Aurora Loja Loja	Matthew Daniel Pepper
Mary Catherine Beck-Goolsby	Bradley P. Davis	Ismael Marcelo Hernandez	Christopher Harry Lyons	Eric David Perkins
Mesrop Bejanian	Mary Catherine Beck-Goolsby	Braden Ray Hess	Xin Lyu	Michael Andrew Perlmutter
John Robert Belk, Jr.	Zoe Josephine De Bruycker	Ryan Robert Hill	Maren Jo Maland	Slava Petrova Petrova
Ori Ben-Ami	Christina Mackenzie Decker	William John Hoelle II	Colleen Margaret Maloney	Franco Pinamonti Polack
Joshua David Berne	Christopher Yukio DeMond	Michael Taylor Hoffman	Max Isaac Mandinach	Saurabh Pitkar
Luiza Maria Bertagni	Siddhi Desai	Benjamin Douglas Holcombe	Felisha Priyanka Mangla	Brian Winthrop Platter
Astha Bhatnagar	Siya Dhawan	William Robert Holwick	Ayush Mansingh	Elizabeth Plotkin
Adhish Bhobe	Matthew Edward Dillon	Omar Saadat Hossain	Rana Alexandra Marks	Neha Prakash
Alcides Biassi Júnior	Andre Lambert Diniz	Jeffrey John Howard	Mathew Armando Martinez	Zachary M. Price
Allan Pirelli Barbosa Biffi	Amanda Karina Dompas	Yizhen Hu	Christopher Matheis	Jose Guilherme Bardella de Revredo Puoli
Reetika Bir	Michael Dong	Emilia Hope Hull	Mykhailo Matkovskiy	
Kirill Bogoslovskii	Arthur Taylor Donner	JiEun Hwang	Edwin Alexis Matos Galeas	Yizhen Qiu
Brendan Bonner	Taylor Kuren Drexinger	Po Geun Im	Marlyse Mazzeo	Elizabeth Catherine Quencer
Stephen Brandewie	Michele Sara Drossner	Nikita Ivakhnenko	Samuel Ellis McClive	Joshua Alexander Rafinski
Alissa Mehera Breindel	Punya Ekaratcharoenchai	Animesh Jain	Kevin Scott McCrory	Meenakshi Sundaram Ragavan
Michael Joseph Browder	Idan Eldor	Travis Scott Janzen	Dylan Zahn McCurrach	Paul Brandon Rasmussen
Ashley Marie Brown	Samuel Brock Elliott	Stuart Lionel Jardine	Megan Putnam McGee	Sachet Ray
Catherine Jane Bruyere	Tiffany Tyessa Ellis	Anuj Jauhari	Wyeth Andrew McKinney	Jordan Hayes Rehlaender
Cameron Wayne Buescher	Colin David Emerson	Eloy José Jerviz Guía	Sean William McMahon	Juan Manuel Restrepo
Jonathan Michael Bulls	Tilman Joseph Falgout IV	Xibei Jia	Thomas Hemingway McNamara	Clinton Chappell Richardson
Matthew Spencer Burton	Jeffrey Francis Fanning	Qifeng Jiao	Travis Raymond McNamara	Todd H. Riggs
Jing Cai	Zaid Fayyad	Jose Ignacio Jimenez	Shaan Mehta	Pablo Rion Echeverria
Andre Luis Doty Campoy	Alejandro A. Fernandez Lauretta	Allison Ainsley Jones	Heather Melcher	Christian Romney Robinson
José María Cao	Justin Michael Fink	Brad D. Kabak	Harold Robert Melia	Alejandro Jose Rodriguez-Viña Martinez
Xinjue Cao	Aidan John Fitzgerald	Eli Benjamin Kahn	Lakisha Beth Menard	Mengqing Rong
Yilun Cao	Amanda Mariel Fox	Lauren Michelle Kahn	Pedro Augusto	Ashley Morgan Rosenthal
Zhongfen Cao	Robert Mumbert Frazier	Saiji Andrew Kanak	Siqueira Mendonça	Brent Rothchild
	Samuel Morris Freakley	Takeaki Joe Kaneda	Vadim Olegovich Mikhaylyants	

Jose Antonio Ruiz Perez del Solar	Harshit Sharma	Alyssa Kate Steinmetz	Vincent Tse	Jeffrey A. Wireko
Fernanda Frizzo Russo	William Michael Shinehouse	Ross King Stewart	Avinash Neelakanta Tumkur	Jacqueline Marie Wiseman
Charlotte Hamilton Ryan	Kaitlyn Kehoe Shorrock	Shayla Ann Stewart	Chase Deven Ulicny	Nicolas Wittmer
Fernando Saavedra Bonifaz	Zachary Daniel Siegel	Huiling Sun	Cristobal Valenzuela Gamboa	Elliot G-Ming Wong
Tareq Ziad Said	Tyler James Sipala	Anu Swapna Sundaravel	Sarah Catherine Van Vleet	Jonathan Michael Woodward
Michael Callahan Saldarriaga	Caray France Slaughter	Lakshmi Suresh	Andrew Gordon Vance	Danny Wu
Stephanie Marie Salem	Alison Louise Smith	Danielle Rily Sword	Nutcha Vasuwivat	Ruoyu Xu
Ryan Wynn Salisbury	Andrea Kiely Smith	Alexander Jan Szerszen	Varun Vaswani	Zhenzhong Yan
Joshua Andrew Sallen	Julie Elizabeth Smith	Jun Hao Tan	Lorena Vazquez Da Silva	Chia-Hua Yang
Jeremy R. Santiago	Justin McKay Smith	Justin Kuan Tang	Mohit Verma	Mengjie Yang
Jose Tomas Santolaya	Nathan Charles Smith	Jason Scott Taylor	Michael John Videira	Shuyang Yao
Shrawan Kumar Saraogi	Timothy David Smith	Paul Howard Taylor	Sérgio Henrique Vital de	Kevin Steven Yevchak
Tawa Arturo Saune	Matt Smith-Daniels	Thomas Jordan Terry	Carvalho Silva	Timothy Jinhyung Yoon
Elizabeth Paige Scarinci	Jarred Sneed	Stephanie Leigh Thierer	Kevin John Davlin Walton	Alexey Zakhvatov
William James Scherba	Anthony Michael Solis	Collin Robert Thilo	Mingliang Wang	Yuri Zambenedetti Streciwik
Alexandra Beth Schreiber	Manasi Rajendra Soni	Christopher Thomas	Ti Wang	Julio Adrian Zambrano
Charles Cody Schuler	Eric Anthony Souza	Katherine Leigh Thomas	Chris Ziming Wang	Karen Xu Zhang
Paige Marie Scofield Contijoch	Juli Anna Spaventa	Michael Jacob Thomson	Jenna Nicole Weiner	Ting Zhang
Mano Raj Sekar	Deland C. Spencer	Sailesh Thota	Cortlan Ray White	Mina Zhong
Gabrielle Rachel Sena	Nayana Srivastava	Swati Tiwari	James Angelo Williams	Yueqing Zhu
Dvir Shamay	Patrick Manley Starr	Ravi Gulab Tolani	Remington Thomas Williams	Muhammed Ziauddin
Bryant Shao	Margaret Bush Steenland	Meng Tong	Sneh Williams	Felipe Zuluaga Piedrahita
			MaShon Michael Wilson	

## MASTER OF MANAGEMENT STUDIES *Presented by Dean William F. Boulding*

**December 30, 2018**

Junwei Lu

**May 12, 2019**

Sultan Ayobami Adebayo	Tara Jane Christensen	Junru Hu	Xiaowo Luo	Ansh Pramesh Shah
Piyush Agarwal	Cheng-Wei Chu	Matthew Hu	Xiaoxiao Ma	Dharmil Yatinkumar Shah
Shivam Agarwal	Charles Tevere Cooper	Yandong Hu	Christopher Joseph McGrath	Ke Sheng
Ishita Ahuja	Sivert Daehlie	Cheng Kai Huang	Edward Brockenbrough McNally III	Gurbani Singh
Abulaiti Alafate	Melike Dertli	Linhan Huang	Chengchao Meng	Raunaq Singh
Olubukola Adijai Alli	Tina Amarachi Dimnwaobi	Daniel Harwood Hull-Fossas	Hesham Mohammed	Radhika Singhal
Luca Robert Allison	Ran Duan	Elizabeth Anne Isgar	Manveetha Reddy Mopuru	Varisara Sithisenee
Lara A. AlOlayan	Dhruv Duggal	Aghasaf Jabrayilov	Huy Nhat Nguyen	Divya Srinivasan
Anna Carolina Araujo de Almeida	Thanh Duong	Yaxin Ji	Jing Ning	Fitzpatrick Julian Stein
Gabriel Arend Timm	Wissal El Hachimi	Bingjie Jiang	Togoryamba Hadassah Nunghe	Gancheng Sun
Yang Bai	John Mansfield Falk, Jr	Jiayi Jiang	Maxime David Obadia	Sean Christopher Suskevich
Ye Seul Bang	Huiyan Feng	Adityavardhan Kakrania	Zun Pwint Phyu Oo	Hamza Hussain Bukhari Syed
Robyn Joy Bernier	Vivien En-hui Fergusson	GINIKA Kathuria	Rhea Padival	John Beining Tao
Nicholas Even Berntsen	Kevin Feucht	Jiwon Kim	Riva Parikh	Christopher George Taylor
Mason Alexander Blake	James Foster	Davis Ryan Koppenhaver	Janhavi Prakash Patil	Tenggeer
Dakota Leland Brinkman	Jinyi Fu	Georgios E. Koutsopoulos	Madeline Jane Price	Sahar Tomaso
Anthony Dante Bryant	Marissa Noelle Gagliano	Mihir Shashank Kulkarni	Keyun Qiu	Zhijie Tu
Keerthana Chellappan	Kyle Patrick Gallagher	Shreya Venkatesh Kulkarni	Michael D. Quintin	Adam Michael Ungar
Jiayi Chen	Lewei Gao	Qiwen Lai	Tamara Raad	Napak Vejchalermit
Liang-yu Chen	Radhika Garg	Min Ji Lee	Divya Bharthi Rajasekaran	Anam Fatima Wajid
Si Chen	Jatin George	Bria Jojo Lewis	Xaviel Samuel Ramos	Luke Cordell Walker
Tianshu Chen	Yixuan Gong*	Duan Li	Uthra Ranganathan	Daiqi Wang
Xu Chen	Tessa Alexandra Gote	Xiaolin Li	Sheridan Liem Reilly	Xueran Wang
Yanjin Chen	Julien Pierre Govaarts	Yunwei Li	Elizabeth Paige Roberts	Yi Wang
Yun Hsiang Chen	Jessica C. Grant	Yuxuan Li	Sofia Laura Roma	Yuan Hao Wang
Zhiying Chen	Benjamin William Gross	Zeren Li	Alec Louis Rotunda	Collin Dennis Wareham
Zhiyu Chen	Xingchen Guo	Hai Lin	Kristen Callie Sampietro	Peter Edward Welch
Zhuo Chen	Vanessa Adu Gyamfi	Lavanya Lipika	Christopher Douglas Saunders	Jonathan Harvey Wen
Mingzhu Cheng	Josiah J. Hanko	Xuanzi Liu	Achim Klaus Schwemmlin	Lufei Wen
Shannon Chew	Haider Haroon	Cong Liu	Jake Ryan Seau	Perry Michael Wong
Bo Chun Chien	Nicholas Hirsch Hauger	Wenyue Lu	Dora Johanna Seres	Winna Wu
ChihYu Chin	Jinjing He	Junyi Evie Luo	Nicholas Anthony Shafik	Di Xu

\* Awarded Posthumously

Jiayi Xu  
Ke Xu  
Wenxin Yan  
Jeremy Yang  
Shihua Yin

Miao Yu  
Shang Peng Yu  
Kun Yuan  
Sardor Yusupov  
Alexandros Christos Zafeiris

Katherine Noel Zempolich  
Huihong Zhan  
Jie Zhang  
Siqi Zhang  
Yalan Zhang

Yuqi Zhang  
Xiaonan Zhong  
Qi Zhou  
Ziwei Zhou  
Jingyuan Zhu

Yingtao Zhu  
Zhilin Zhuang

## MASTER OF SCIENCE IN QUANTITATIVE MANAGEMENT

*Presented by Dean William F. Boulding*

### September 1, 2018

Yanxing Feng

### May 12, 2019

Kanak Shailesh Agrawal  
Maryum Ahmad  
Nessibeli Aibekkyzy Aziken  
Stefanos Bazinas  
Jianhui Ben  
Vaibhav Bhatia  
Jialu Bi  
Raghendra Bishnoi  
Vandita Bothra  
Yunyi Cao  
Xueyao Chen  
Yiliang Chen  
Vachagan Darbinyan  
Christopher Davis  
Timothy Salvatore DeCampo  
Shuyang Ding  
Niti Doshi  
Zachary A. Dow  
Lingrui Duan  
Vardan Ghazaryan  
Pritika Vinay Goel  
Ariel Goldberger Rico  
Mel Hunt Goss  
Kenneth Gordon Greenwood  
Jack Coleman Griffin  
Michael Alex Gusev  
Rishab Gurnani  
Samia Haimoura

John Michael Hayek  
Andrew Hua  
Jingwan Huang  
Russell Chi-En Huang  
Shantanu Shivaji Jadhav  
Ayush Jaishwal  
Yinuo Ji  
Dingnan Jia  
Haoyu Jin  
Wanli Jin  
Chidiebere Prince John  
Yuwen Kan  
Christina Kao  
Sheng Kai Kao  
Agastya Kapoor  
Mehak Khanna  
Gilbert Kiggundu  
Han Soo Kim  
Aadil Rafeeqe Kizhakke Palleth  
Zhengyang Kong  
Toyosi Damilola Laditan  
Eric Michael Lau  
Tae Woon Lee  
Woong-Soo Lee  
Ynh-Shiuan Lee  
Boyuan Li  
Li Li  
Richard Shi Li

Ruotian Thomas Li  
Shihui Li  
Yuan Li  
Lu Lian  
Avram H. Lieberman  
Jingkai Lin  
Zijun Ling  
Jinkai Liu  
Ziyan Liu  
Lay Kuan Low  
Wen Lu  
Dihang Luo  
Mengxing Luo  
Wenli Ma  
Patrick Michael McCann  
Saif Yaser Rateb Mehyar  
Michelle Lavienia Minton  
Neekait Mokashi  
Hari Murali  
Anurag Mylavarapu  
Praphulla Nadimpalli  
Rahul Narula  
Mugi Ng'ang'a Nguyai  
Yizhe Nie  
Emily Nightingale  
Ikponmwoa Felix Ogbeide  
Cihan Oklap  
Chidi Francis Onwuka

Jason Tony Oteng-Nyame  
Zezhou Pang  
Nidhi Sudhan Patrapati  
Anh My Pham  
Ngoc Bao Pham  
Arnold Phatraprasit  
Jiaxin Qiang  
Mingyang Qin  
Anshal Raj  
Akshay Rakesh  
Maxwell Cabot Rank  
Shouxi Ren  
Nishant Rajeev Sanghavi  
Miguel Angel Sastre Vazquez  
Arda Sertel  
Jinmiao Sheng  
Runxin Shi  
Shuang Shi  
Yanming Shou  
Syed Saim Shujaat  
Bhupesh Singh  
Mayank Singh  
Tapiwa Lionel Sondayi  
Shengyuan Su  
Susan Yue Sun  
Priyadarshinee Swaika  
Grantham Charles Taylor  
Ikenna Ralph Ugwu

Kemal Emir Ürey  
Anshul Verma  
Hung Mac Vu  
Patrick Locke Walsh  
Thomas McAdam Wileman  
Camden Taylor Willeford  
Michelle Wong  
Bingjie Xie  
Tiansheng Xu  
Ran Yan  
Chenxin Yang  
Haiyang Yuan  
Woobin Yun  
Artur Vinerovich Zaripov  
Gan Zhang  
Jingyuan Zhang  
Jizhou Zhang  
Junfeng Zhang  
Melinda Zhang  
Shaoux Zhang  
Zhengdong Zhang  
Wenyong Zhao  
Ningchen Zhou  
Rohma Zubair

## NICHOLAS SCHOOL OF THE ENVIRONMENT

### INTERNATIONAL MASTER OF ENVIRONMENTAL POLICY\*

*Presented by Dean Toddi Steelman and Dean Judith Kelley*

#### May 12, 2019

Yan Gao Liuyang He	Liu Cui Julie Wang Mao	Kelley Michelle Reardon Fanyu Wang	Xiaolin Xie Hanwei Xu	Wen Zhang
-----------------------	---------------------------	---------------------------------------	--------------------------	-----------

### MASTER OF ENVIRONMENTAL MANAGEMENT

*Presented by Dean Toddi Steelman*

#### December 30, 2018

Kendall Nicole Delyser	John Talton Jacobs	Michelle Mae Kaiser	Alison Emilia Petro
------------------------	--------------------	---------------------	---------------------

#### May 12, 2019

Nicole Lanier Abib Andrea Alatorre Troncoso Simon P.M. Allen Claire Patricia deVendel Atkins-Davis Sneha Balasubramanian Caroline Jean Bales Bo Baney Madison Ann Barnes Dieynabou Barry Raquel Bio Bensadoun Sky Michael Bischoff-Mattson Alexandra Nicole Boden Sebastian Lukas Bognar Maria Celeste Bollini Caitlin Elizabeth Bonney Celis Daniel Brisbin Willa Rose Brooks Andrew Mark Brown Morgan Sarah Browning Ilan Edward Bubb Tara Michael Burke Eric Joseph Burton Allison Elizabeth Carmody Wendell Cathcart Shiwen Chen Siyang Chen Margaret Larkin Chory Dharini Amber Clare Dustin Zachary Colson Leaning Daniel Hodges Copple Temis Coral Castellanos Jessica Marie Coulter Hao Cui	Leah Marina Davis Alison M. De Luise Simeng Deng Johanna Anne Depenthal Heather Marie DePouw David Allen Dietz Kelly Lynn Dobroski Honglin Du Tara Michele Early Sophie Margarethe Erfurth John Feldmann Churong Feng Ian Terrance Ferguson Adam Scott Fischer Jackson Richard Floum Virginia Alston Frediani Yingyu Fu Michael Alan Fuerte Emma Catherine Frances Fulop Piyush Gambhir Minhui Gao Carlos Alberto Garcia Sydney Anne Garcia Vincent Louis Gauthier Christine Nye Gerbode Julia Marie Geschke Gigil Ghosh Keith Alan Glassbrook Benjamin Lee Gregory Yaofeng Gu Jiaxin Guo Asger Victor Hansen Manfei He Isabel Hillman	Galen Rose Hiltbrand Savannah Rose Clapp Horton Kelly Margaret Horvath Lily Catherine Huffman Trevor Alexander Hughes Emilia Hope Hull Jia Jiang Yi Jiang Yuchen Jiao Elizabeth Marie Johnson Bhargavi Karumuri Michael Christian Santos Keppler Seokmin Kim Sarah Yumie Ko Edmond Chak Chun Kong Rachel Michelle Kriegsman Laura Kathleen Landes Sarah Bowers Lanier Michael Bradford Lawrence Songyun Lee Gordon Li Jiaqi Li Paichen Li Qinling Li Yuanwei Li Emma Elaine Lietz Bilecky Yue Lin Dexter Chichung Liu Yuncheng Liu Thomas Christian Lutken Sean Robert Maddex Tatiana Dorothea Manidis Amy Marie Manz William Gabriel Markowski	Layne Suzanne Marshall Rebecca Suzanne Marx Patrick Brian McCabe Robert Kendall McConnaughey Jeffrey Carl Meltzer Emily Claire Millar Gabrielle Anna Murnan Tasfia T. Nayem Megan M. Nicholas-Harper Cassandra Marie Nieman Mya Nwe Katherine Ann O'Donnell Carly Alice Doii Osborne Megan Ossmann Kelli M. Palaka Ryan Wayne Parks Jimena Beatriz Pérez-Viscasillas Reed Perry Taylor Raye Pfeiffer David Michael Pietruszynski Ian James Powers Zainab Qazi Sarah Gene Quintal Daniel Ramirez-Cisneros James Ray Mary Caroline Reents Keni Denise Rienks Kelley A. Robbins-Thompson Kelsey Simone Rowland Alexie Nicole Claire Rudman Apoorva Sahay Lauren Alexandra Scott Yangdi Shen Benjamin Abel Siegelman	Santiago Sinclair-Lecaros Nikhita Singh B Moon Stevens Melissa Marian Stine Jordan Harris Stutt Guangji Sun Shannon Julia Thoits Emily Catharine Tucker Yuliya Vanchosovych Lorena Vazquez Da Silva Yuejiao Wan Ai Wang Joyce Mujeh Wang Mengdi Wang Sumin Wang Xuhao Wang Jenna Nicole Weiner Meredith Jean Whitten Colyer Sibley Stuart Woolston Fan Wu Qianyi Xia Mengting Xu Yukun Xu Zhimin Xu Sara Annikki Yeh Alexander John Yoshizumi Liyue Zhang Yinuo Zhang Jizhen Zhong Shuyi Zhou Shengnan Zhu
--	---	--	---	--

### MASTER OF FORESTRY *Presented by Dean Toddi Steelman*

#### December 30, 2018

Kendall Nicole Delyser	John Talton Jacobs	Michelle Mae Kaiser	Alison Emilia Petro
------------------------	--------------------	---------------------	---------------------

#### May 12, 2019

YingWei Jong

\* Joint degree with Sanford School of Public Policy

## SANFORD SCHOOL OF PUBLIC POLICY

### MASTER OF INTERNATIONAL DEVELOPMENT POLICY

*Presented by Dean Judith Kelley*

#### September 1, 2018

Shailesh Bagauli	Saurabh Gaur	Mariam Matevosyan	Jihyun Song	Adaozo Amina Umenwaliri
Dauren Baiserkayev	Naina Soin Kapil	Ismail Onay	Prawin Kumar Toppo	Subodh Yadav
Chao Chen	Rupanjali Karthik	Rajkumar Dinesh Singh	Serkan Ülger	

#### December 30, 2018

Victoria S. Clemons	Ji-Hyun Lee	Seungmin Lee	Jordan D. Velie
---------------------	-------------	--------------	-----------------

#### May 12, 2019

Sevilay Akay Guvendi	Feyza Eldeniz	Manal Mohammad Abed Kahla	Alhousseyni Maiga	Yamin Wang
Gabool Mohammed al-Mutawakel	Natalie Vera Emery	Serik Kalkamanov	Masooma Maqsoodi	Kalkidan Lakew Yihun
Doulat Bibi Ali Yar	Betul Ersin Uysal	Mehmet Fatih Karabulut	Mustafa Caner Meydan	Jung Eun Yoon
Maria Judith Arrocha De La Rosa	Sakun Gajurel	Minkyu Kim	Branka Panic	
Rana Tarek Awadalla	Ertan Guvendi	Chinmoy Kumar	Gada Besh Roba	
Dominique Fritz Deshommes	Rahmat Irawan	Christian Patrick Lara Cedeno	Nurbolat Sugirbekov	
Erin Matthews Edmiston	Kemal Kurkie Kabeto	Sanggoog Lee	Dwinanda Ardhi Swasono	

### MASTER OF PUBLIC POLICY *Presented by Dean Judith Kelley*

#### May 12, 2019

Nicholas Tyler Anuzis	Meghan Anne Fee	Josephine McDowell Link	Rohini Ravi	Kruti Suchde
Amanda Elaine Ayers	Adam Scott Fischer	Katherine Marie Lohmeyer	John Robert Rees	Makenzi D. Summers
Lindsey Ann Battles	Keiley J. Gaston	Thomas Daniel Lovely	Melissa Rose Roark	Sophia Tan
Aisha Dafina Benton	David Westlake George	Luke Harris MacDonald	Blake Rosser	Lee Jackson Tufts
Madeline Anne Buczkowski	Richard William Gittings	Pooja Madhusudan Rao	Carlos Gerardo Sabatino Gonzalez	Sarah Vanderbilt
Zhijing Cai	Sunny Marilyn Glottmann	Joseph Marshall	Eliza Jeanne Lucy Salmon	Rachel Elizabeth Wall
James Richard Caldwell	Kelsey Gold	Sean Robert Mason	Andrea Sánchez Mercado	Zijun Wang
Lena Julia Porter Cardoso	Agustin Moises Gonzalez	Kendal LeRod McBroom	Spencer Schaffer	Jessica Erin Wilkinson
Aaron Michael Cohen	Jean-Patrick Gabriel Grillet	James Kirby McMahon	Minahil Shahid	Kevin Wu
Jayson Rorie Dawkins	Shelby Marie Gullion	Bethyn Vinh Merrick-Nguyen	Gordon H.F. Silverman	Elizabeth M.B. Yadav
Cenxing Ding	Bradley Gordon Harris	Erin Christina Moffitt	Rory Mitchell Smuhl	Megan Yeh
Benjamin Taylor Donovan	Jennifer Ford Hausman	Dominique Jovan Moore	Abigail Anne Snyder	Jinyi Zhang
Janna Rae Driskel	Celli Eckardt Horstman	Gabrielle Marie Murphy	Veronica Isabel Sotelo Muñoz	Abigail Catherine Zofchak
Dodger Cody Eaton	Kristen Anna Jensen	Rashida Nek	Nandita Srivastava	
Mary Ellen Edgerton	Amit Khanduri	Lindi Dang Nguyen	Rex Clayton Steele	
Brian Meter Englar	Joseph-Emerly Lyvan Kassi Kouaho	Justin T. O'Neill	Tyler Sage Stoff	

## PRATT SCHOOL OF ENGINEERING

### MASTER OF ENGINEERING *Presented by Dean Ravi V. Bellamkonda*

#### September 1, 2018

Shogo Kameyama

#### December 30, 2018

John James Crawford	Hannah Ellen Grossman	Dhara Patel	Haitong Wang
Erin Sara Emmons	Arda Icmez	Niral Y. Shah	Justin Xu
Zhiyang Feng	Luke Priest Morrison	Sharon Elizabeth Sangermano	Qianzhe Zhang
Deepti Gopinath	Jeremy Yigal Nezaria	Raiyan Sobhan	Tongxi Zhuang

#### May 12, 2019

Romaine St. Louis Campbell	Xiaowei Gong	Michael Yurievich Kuryshev	Petek Sener	Xiaolai Ye
Enoch Jing-Han Chang	Michael James Good	Marianne Lee	Alex Sheu	Yuanyuan Yu
Peiyi Chen	Matthew Deering Hawkins	Hui Li	Weidong Sun	Liang Zhang
Daniel Paul Connolly	Timothy Michael Hoer	Lantao Li	Shengzu Tong	Zetian Zhang
Nisarg Rameshchandra Dabhi	Hanxin Hua	Yiwei Li	Jen-Wei Wang	
Nicolas de Porras Isla Fernandez	Eduardo Iturbide Rodriguez	Yunjing Liu	Yuchen Wang	
Zizhao Fang	Kyle Raymond Janson	Jenny Yu Luo	Edward Lysk Wyckoff	
Tim Georgsson	Zhiwei Kang	Karyn Elizabeth Saunders	Ming Yang	

### MASTER OF ENGINEERING MANAGEMENT

*Presented by Dean Ravi V. Bellamkonda*

#### September 1, 2018

Haider Ahmad	Morgan Elizabeth Fuehne	Zachary Austin Kramer	Dev Patel	Swarnik Sharma
Assanatuou Mahamadou dite Tapa Cissé	Vaibhav Gupta	Prithviraj Reddy Maram	Sagar Ramrakhiani	Samved Deepak Vora
Yvonne Effrosyni Damianidou	Gregory Philip Hahn	Salvador Samuel Mascareñas IV	Rushabh D. Shah	
	Avi Jain	Khawaja Haris Nadeem	Amulya Sheshadri	

#### December 30, 2018

Adarsh Abhinav	Sree Vidya Chaparala	Raghav Khosla	Prabhakar Narasimha Nanduri	Yuming Shi
Tanaya Amar	Geeta Krishnachand Chintakunta	Maria Kuriachan	Lakshmi Nivedita Nettem	Priyanshi Shrivastava
Cynthia Amelia	Deeksha Nikhil Dave	Sukhmani Lamba	Angad Ozarkar	Nihit Sinha
Pressia Shilpa Raj Amulraj	Monica Devineni	Yi-Chen Lee	Kevin Michael Pate	Sai Siri Sunkara
Abhishek Anbazhagan	Ramya Rao Donekal	Yifei Li	Mandar Shivaji Patil	Shreya Suresh
Anushashna	Katelyn Suzanne Emig	Yu-Ting Lin	Christopher Ryan Paulson	Junzhe Tan
Kethaki Ashwin	Aditya Shastry Eranki	Donglai Liu	Victoria Thuytien Plunkey	Ge Tian
Rishiraj Asthana	Leping Fang	Keith Daniel Lokkins	Alankrita Priya	Shakti Vachhani
Tossapon Asvanund	Riya Gandhi	Jonathan Marcos Lozano	Greeshma Ravi	Manan Yogesh Vasani
Sunain Azeem	Sule Gonul	Xiao Ma	Rijul Razdan	Vamshidhar Velthuri
Mark Andrew Bartel	Divyank Goswami	Subhan Zahid Mansoor	Matthew Allen Reichard	Vinieth Raju
Dhiraj Bhat	Rohit Kumar Gupta	Visali Mathavan	Leidan Ruan	Wenlin Wu
Lakshmi Mrunalini Bhattiprolu	Prarthana Hegde	Alexis Enrique Matheus	Akshay Ulhas Sahasrabuddhe	Xinyi Yan
Anvit Bodiwala	ChihChun Hsu	Cynthia Mayer	Tejas Sakhardande	Ruixi Yang
Aashish Bohra	Abhishek Ramanathan Iyer	Karl Joseph Meyer	Mayuri Nitin Sethiya	Pengfei Ye
Vijay Prabhakar Alfred Boominathan	Mrunmai Padmakar Jadhav	Samarth Misra	Kushal Jayesh Shah	Omar Zhandarbekuly
Nicholas William Caira	Nasit Jongkittipong	Harsh Mittal	Sneha Shashidhar	Wenjie Zhao
Yiming Chai	Shradda Pai Kasargod	Dhairya Vijay Modi	Pranshu Shekhar	Meng Zhou
Sai Anuraag Challa	Gagandeep Kaur	Aniketh Mohanty	Rachit Srinivas Shetty	Weisong Zhu

**May 12, 2019**

Bhuvesh Arora	John Galden	Bryan Chamberlain Keck	Jonathan Richard Olson	Zuren Tai Zhang
Joseph Edward Berlin	Amaury Guerbois	Pranav Lakhina	Xinyi Peng	Yinzhong Tang
Alexander William Campbell	Hayden Alexander Harrell	Eric C. Lee	William Edward Queen Jr.	Nikila Vasudevan
Peter Charles Chicoine	Alexandria Christine Harris	Julie Cecile Marie Leynaud	Michael R. Register	Yimin Xie
Daniel Hodges Copple	Michael Charles Hinkson	Hongjia Li	David Andrew Richardson	Shijie Xing
Clayton Nicholas Cox	Fred Chien-Hsiang Huang	Bingyan Liu	Xin Rong	Menghao Xu
Henrik Oftedahl Cox	Elizabeth Ann Hutnikoff	Yahui Liu	Jesse Adam Smith	Danqing Zhang
Kiattipong Damrongwet	Daniel Kirk Hyer	Kush Mehrotra	Johannes Smith	
Christine Elisabeth Dubbert	Kelly Kiara Noelle Jones	Timothy Mark Musmanno	Julie Nicole Sunday	
Xiaoxue Feng	Banu Priya Karuppaiah Alagar	Stephanie Nicolas Nehmeh	Katrina Jane Stine	

**BACHELOR OF SCIENCE IN ENGINEERING***Presented by Dean Ravi V. Bellamkonda***September 1, 2018**

Emre Omer Esgin	Keith Keum Hyland	Prathibha Juturu
-----------------	-------------------	------------------

**December 30, 2018**

George Hunter Bernard	Seth Michael Goodman	Thomas Kenneth Monson	Jaydeep Chakravarty Sambangi
Chad Michael Coviell	Alexander Brous Guevara	Mina Elizabeth Anne Mungekar	Nicholas Edward Sieja
David Walker Eacho	Noah Q. Johnson	Chad Patrick Rafetto	Kevin Honnie Wang

**May 12, 2019**

Salo Emil Abraham Bandel	Alexander Gregory Culbert	Billy James Gist	Gyeong Seok Kim	Zoe McGrady
Mitchell Z. Abrams	Brandon Keeley Dalla Rosa	Robert John Gitau	Haeryn Kim	Zachary Robert McKenzie
Faris Maher Albarghouthi	Rohit Vijay Das	Gregory Harrison Goldman	Yeon Ji Kim	Hunter Patrick McNamara
Zachary Amir Alhamra	Adam Matthew Davidovich	Vishnu Teja Gottiparthi	Tyler Ethan King	Tyler Joseph Meathe
Gustavo Andrade	Noah Benjamin Davis	Daniel James Green	John Everett Knudsen	Avni A. Mehta
Victoria Bryce Andrews	Paige Caroline Detwiler	Elizabeth Rose Griffin	Kenneth Elmon Koch IV	Sahil Mehta
Sakura Anning Yoshihara	Monika Dharia	Amanda Grace Gross	Michelle Finley Krogius	Ryan Deacon Merriner
Manav Avlani	Sachal Sharif Dhillon	Katherine Guo	Era Kurtaliaj	Ashley Elizabeth Meuser
Kyle Raymond Baer	Matthew D. Dickson	Neil Anand Gupta	Ryan YoungJae Kwon	Oren Simon Mizrahi
Matthew Edward Barbano	Rory O'Malley Corrigan Dierman	Matthew Dennis Guptil	Lauren Elise Langford	Yehan Mo
Michael Robert Barone	Zui Dighe	Olivia Rose Gwynn	Brett Lardaro	Bataung Moses Mohapi
Nicholas Andrew Barra	Weiyl Ding	Chase Garrett Hahn	Lizbeth Leapo	Nicole Kathryn Molino
Ryan Michael Bergamini	Sumer Doruk Doganay	Grant Matthew Haskins	Andres Felipe Lebbos Habchi	Courtney Annalee Adams
Mitchell Reid Berger	Marissa Grace Kennard Donadio	Ritwik Shashank Heda	Isabela Leon	Montgomery
William Myer Berger	Patrick Harrison Donley	Nipun Thillina Hewage	Collin Patrick Leonard	Samantha Amani Moon
Daniel Victor Bernt	Kristianna Lee Elbert	Derek Stephen Hill	Isabella Maria Letourneau	Jacob Thomas Mullett
David Adam Betancourt	Audrey Marie Ellis	Ethan Ho	Howard Li	Rachael Elizabeth Murtagh
Allison Grace Binkley	Cameron David Esses	Danielle Christina Holt	Kelsey Yuen-jia Li	John Connor Muyres
Sarah Nicole Blau	Griffin Banks Fairchok	Melissa Rae Horowitz	Martin Li	Jack Thomas Myhre
Alexander Harry Blumenstock	Tala Fakhoury	Edward Hsieh	Kendall Ward Liang	Deepthi Nacharaju
Daniel Kai Sheng Boey	David Jackson Faulkenberry	Natalie Cecile Huffman	Elliot X. Lin	Narendran Narasimhan
Mitchell Jacob Bognar	Yuansong Feng	Gordon Huynh	Benjamin Linde	Andres Enrique Nazario
Raj Kumar Borra	Zihan Feng	Zeynep Ayda Inan	Samuel Zhuoan Liu	Ngoni Justin Ndhilala
Ioanna Bourla	David Alexander Fenjves Dunn	Benjamin Quimby Jackson	Serena Wei Liu	Adarsh Nellore
Madeline Fitch Briere	Elise O'Neal Fernandez	JinOh Jeong	Zachary Liu	Madeline Rose Nelson
Nathaniel Emerson Brooke	Logan Kade Fettes	Connor Matthew Johnson	Zihui Liu	Claire E. Niederriter
Clark H. Bulleit	Kyle William Finke	Darius Benjamin Jonasch	Erick David Lorenzana-Saldivar	Olivia GeorgiAnna Nillissen
Eva Myriam Catillon	Jason Noble Fischell	Garrett Stewart Jones	Jasmine Liang Lu	Riley Jon Nisbet
Gerry D. Chen	Edward Leo Fisher, Jr.	Joseph Frederick Kaiser	Tracy Lu	Claire Kathleen North
Kevin Bell Chen	John Craig Fitzpatrick	Jinseo Michael Kang	Thomas Yulang Luo	Joshua Michael Nugent
Xingyu Chen	Chance Robert Taylor Fleeting	Nicolas Kardous	Cheng Lyu	Marcus Luke Oertle
Amy Branda Cheng	Remy Minkler Freire	Andrew Kelleher	Marisha Sai Madhira	Michael Hubbard Ortiz
Emilia Natalia Chojkiewicz	Donald James Gage	Siddarth Kethireddy	Vidur Malhotra	Madden Edward Osei
Jack Pattillo Cohen	Nicolas Robert Garda	Sameer Khan	Barret Manfre	Joshua Phillips Owsiany
Rebecca Michelle Cohen	Harshil Garg	Cem Yigit Kilic	Ryan Garrett Mann	Emma Joy Jin Palmer
W. Reed Cone Le Beaumont	Sujay Sai Garlanka	Chun Ho Kim	Mackenzie Lynne Marques	Rachel Allison Paroby
Elaine Meredith Cox	Kevin Andrew Gehsmann	Doyong Kim	Leora Mazumdar	Dhruv Ketan Patel

Soham Manhar Patel	Ankit Rastogi	Christopher Vaughan Sides	Juan Carlos Velasquez	Michelle Elise Wolf
Anthony Paul	Advait A. Reddy	Erin Marie Simons	Kathryn Victoria Vera	Megan Kit-Yee Wong
Charles Benjamin Pearlman	Samuel Noah Reiff	Shreya Singh	Shomik Verma	Kayla Wright-Freeman
Laura Perez	Eric Peyton Reit	Marina Carolyn Smalling	Samantha Nicole Villalobos	Jeffrey Samuel Wubbenhorst
Dylan Leo Peters	Erik Viggo Riis	Owen Forrest Smith	Thomas Andrew Vincent	William Wang Xiong
Gideon Andrew Pfeffer	Hale Harrison Rodgers	Elizabeth Louise Snyder-Mounts	Stefani Vukajlovic	Stephen Zhifan Xu
Elizabeth Ashley Pharis	Faith Alexandra Rodriguez	Aditya Sridhar	Nicolas Albert van Dyk Wainwright	Tyler Jin-Kiu Yam
Juan Antonio Philippe	Richard Han Ruiz	Nicholas Scott Steenwyk	Alexandra Brooke Walker	Daniel R Yanes
Sabrina Faye Pogrebivsky	Alex Goranson Salas	James Edward Stevens III	Emily Catherine Walker	Yilin Yang
Ryan Joseph Pond	Uriel Salazar Angelini	Marshall Boyd Strickland	Justin Tingguan Wang	Edward Xu Yao
Michael Joseph Postiglione	Judith Sanchez Soriano	Belal Yousuf Taher	Michael Wang	Yiyao Yuan
Brandon Gabriel Powers	Jonah Javier Santiago	Hong Nin Tai	Nathan William Watson	Jesse Tang Yue
Neel Krishna Prabhu	Riley Davis Satterfield	Yilun Tan	Drew Kimball Webster	Alexander Zapata
Hunter Samuel Prange	Zachary David Schaad	Brittany Blondell Thomas	Benjamin Richard Welton	Marley Paige Zelinger
Savini Leisha Prematilleke	Michael Todd Scruggs	Carina Lynn Tracy	Mackenzie Lu Willborn	Ryan Joseph Zerega
Hailey Brooke Prevett	Carly Alexandra Seamon	David Hoang Tran	Cassandra Vishnevsky Williams	Mary (Manyue) Zhang
Noah Christian Pritt	James Allen Shackford	Quang Minh Ngoc Tran	Cole Preston Williams	Mason Zhang
Sarah Elizabeth Proctor	Shreya Shankar	Alonso Trejo Mora	Elizabeth Anne Williams	Naijiao Zhang
Shivani Divyesh Purohit	Vinith Sharma	Katherine Marie Van Dyk	William Allen Willis III	David Haotian Zheng
Madhavi Rajiv	Meredith Katherine Short	Ashish Vankara	Austin Gregory Windham	Matthew John Zychowski

## TRINITY COLLEGE OF ARTS AND SCIENCES

BACHELOR OF ARTS *Presented by Dean Valerie Asbby***September 1, 2018**

Claire Madeleine Alexandre	Ashley Elaine Claw	Junghoon Lee	Megan Rise	Noah Tyler White
Vidal Arditi	Ashley Donyale Croker-Benn	Brian Lin	Albert Senchenkov	Jazmyne Amosha Williams
Isabel Miranda Avery	Randolph Jackson Few	Alexis Dominique Monroe	Shlok Samir Shah	
Mathama Malakha Bility	Jack Patrick Gavigan	Paschalia Nsato	Gurbani Singh	
Helen Marie Bond	Bo Chen Han	Jaclyn Kate Onufrey	Christine Streisel	
Christopher Henry Goltho Booth	Emery Hawkins Jenson	Isabella Paez	Ann Channing Wechsler	

**December 30, 2018**

Caroline Chong Xiu Bay	Cara Leigh Downey	Benjamin Rush Humphreys	Joseph Kenny Ohaus	Mirko Robert Tancredi
Mary Elizabeth Bender	Bianca Lauren D'Souza	Xiawei Jin	Young Gloria Park	William Weiran Tong
Luisa Maciel Bigal	Madhav Dutt	Andrea Shinyoung Kim	Arturo Manuel Reyes	Amanda Ann Watts
Edgard Aaron Cerenord	Brandon Clinton Feamster	So Yoon Lee	Simon Rios, Jr.	Hannah C. Yehudah
Sean Cerrone	Kelsey Laura Graywill	Roberta Elena Lie	Gerard Paul Sansosti	
Ian Chongho Chang	Zachary Tyler Harmon	Sarah Frances Lyon	Amanda Sear	
Coco Yike Chen	Christian Alan Harris	Patenne Mathews	Muhammad Khalouk Shahbander	
Ajay Ashish Desai	Jordan D'Angelo Hayes	Ciaran McKenna	Oliver Hudson Spring	

**May 12, 2019**

Zoe Cecily Abedon	Sandra Martha Batakana	Likhitha Butchireddygari	Jackson Childers Dellinger	Alison Rose Frank
Devri Adams	Alexandra Lee Bateman	Elizabeth Rae	Anne Marie Delmedico	Marina Douglass Frattaroli
Surafel Adere	Andrew Benton Bates	Byrnes-Mandelbaum	Ziqi Deng	Samuel David Frederick
Brianna Alexis Adkins	Andrew David Bates	Sonny Janus Byun	Demia DeShone Dent	Carly Nicole Fredericks
Vanessa Agudelo	Iyin Joseph Battle	Grace Cai	Natasha Jade Shui Mu	Idalis Rae French
Erick Daniel Aguilar	Sarah Harris Beckmen	Margarete McCormick Calmar	Derezinski-Choo	Jair Hylton Froome
Emily Kathleen Ahlers	Alisa Bedrov	Brooke Alyse Canty	John Daniel Desan	Keyston Fuller
Amani Noor Ahmed	Henry Hamer Bell	Phoebe Selene Caplin	William Joseph Deseran	Emma Careen Gabay
Katherine Ahn	Kendall S. Bell	Haley Anne Carmichael	Mika Deshmukh	Joshua Kedem Gabay
Hannah Delphia Ahrendt	Sophie Amanda Bell	Jack Carnevale	Jacob Ryan Diamantis	George Patrick Gallagher
Ethan Ahuna	Naime Milita Benitez	Kyle Rocco Carrozza	Ryan S. Dickerson	Ariana Marisa Gallegos
Paula Yeside Oluwafumilyo	Rhea Bergman	Virginia Elena Carta	Paul Daniel Dickinson	Sage Garcia
Ajumobi	Rachel Aron Berlowe Binder	Griffin Maclay Carter	Shakira Dineshkumar	Stephen James Garrett, Jr.
Rafae Alam	William Maxwell Bernell	Arin Alexis Chapman	Sadé Robbie Dinkins	Celia Faith Garrett
Marc Albertsen	Frances Catherine Beroset	Lily Chaw	Samuel George Ditesheim	Desmond Gatling
Alexa Alcalay	Grant Mitchell Besner	Leemay H. Chen	Tvisha Dola	Matthew Dare Gendell
Connor Scott Alexander	Brennan Jacob Besser	Sini Nina Chen	John Robert Dolinar	Davis George
Dorothy Alexis	Davin Alec Bialow	Justin Hong-En Ching	Jordan Huxley Dozier	Melissa Gerdts
Riley Allen	Isabel Ann Billig	Elizabeth Monping Chiu	Onastasia Belle Ebright	Isabel Giacomazzi
Daniel David Allred	Morgan Bitting	Susie Choi	Noah Benjamin Eckberg	Joseph Christian Giles-Harris
Cameron Anderson	Kristel Victoria Black	Mathilda Wiveka	Anna Elena Egas	Gianna Nicole Giordano
Caroline Frances Andretta	Virginia Pawling Black	Magnusdotter Christensson	Nelia Ifeyinwa Ekeji	Jacob Aaron Glasser
Aydin Anwar	Brigitte Kyoko Blanco	Jack Kenzo Claar	George William Elliott	Ofir Ita Golan
Isabel Rose Aptman	William Charles Blank	Kendall Lauren Clay	Sara Brett Evall	Tyler Jordan Goldberger
Isabella Marie Arbelaez	Darrin Steve Boland II	Victoria Alyse Coaxum	Stephen Christopher Everest	Lia Elizabeth Golden
John Vincent Argentino	Olivia Therese Bolwell	Henry Lewis Cobbs	Jacob Samson Fang	Maxwell Brandt Goldstein
Alyssa Claire Arwood	Elizabeth Anderson Bonnell	Hannah Collins	Morgan Fears	Natalia Ann Gonzalez-Boneta
Richard Elias Namur Asfour	Jane Louise Booth	Julia Shao Collins	Matthew Feng	Jaime Abbygaye Gordon
Jason Drogin Atwood	Gea Fiamma Bozzi	Sydney Elizabeth Harward Colopy	Morgan Graciela Ferrans	Haley Marie Gorecki
Roy Auh	Jack Alexander Bradford	McKenzie Gene Cook	Hannah Ferry	Kyle Anthony Gornick
Esther Ousa Badiata	Matthew Gray Brague	Victoria Emma Cormack	Mary Aline Boissiere Fertin	Benjamin Hugh Gottschalk
Yash Bajaj	Analese Marie Bridges	Elizabeth L. Corrao	Zachary Finesilver	William Graham
Rachel Molly Baker	Bari Lauren Britvan	Kristen Nicole Coury	Margaret Mary Finney	Adaya Granberry
Zachary Scott Baker	Sasha Eliana Bronfman	Mary Elizabeth Coyne	Elizabeth Kathleen Finny	Pauline Elisabeth Grieb
Lavanya Bakshi	Jason Parker Browich	Joseph Edmund Craven	Alexandra Denise Fisher	Savanna Nichole Groft
Anna Loretta Balas	Malcolm Brown	Emma Lindsay Crossman	Owen Patrick Fitzgerald	Sean William Grossnickle
Anya Bali	Michael Robert Brunetti	Margaret Victoria Darko	Daniela Isabel Flamini	Allison Marie Grote
Michael James Ballou	Anastasia Budko	Lauren Alexas DaSilva	Spencer Brent Flynn	Gabriel Braunstein Guedes
Nicole Alyssa Barbieri	Brian Bok-Kee Buhr	James Peter Daubert	†Nadia Elizabeth Ford	Michael Steven Gulcicek
Jessica Belle Bartholomew	Adam Thomas Bullock	Alexandra Michelle Davis	Marshall Paul Forrester III	Isabel Ava Gutenplan
Brooklyn Elyse Bass	Ariel Margo Burde	Emily Christina Davis	John Fowler	Margaret May Haas
Daniel Matthew Bass-Blue II	Ian Juilliard Burgess	Brittany Nicole Day	Leah Madeline Francis	Jaron Hagen
John Cabell Bassett		Tiffany Sierra de Guzman	William Baker Francis	

† Duke Undergraduate Teaching Fellow

Brittany Erin Halberstadt	†Joseph WonJoon Kim	Elizabeth Paris Majure	Van Nguyen	Edward William Riker
Katherine Kyrish Haley	Timothy Kim	Rafay Malik	Isaac Anthony Nicchitta	Adrian Dario Rivas
Amber Marie Hall	Mia Monaé King	Ashley Caitlin Manigo	Danielle Marie Nicosia	Allannah Melissa Rivera-Cancel
Rebecca Denise Hall	Nicole Kiprilov	Absaroka Frances Mann-Wood	Devin Anne Nieuwsma	Sydney Renee Roberts
Madeline Eve Halpert	Henry Evans Kistler IV	Evangeline Madeleine Marecki	Moreen Njoroge	Justin Michael Robinson
Ellyse Hamlin	Samuel Marc Klein	Pinelopi Margeti	Austin Marc Nobis	Hannah Rose Rogers
Bryn Lear Hammarberg	Briana Morgan Kleiner	Julia Danielle Mark	†Madelynne Rae Norton	Benjamin Toby Roith
William J. Hardee III	Christopher Kleypas	Tae Catalina Markey	Elizabeth Grace Nowlin	Charles Harris Rooney
Quentin Alexander Harris	†Kiley Louise Knott	Oskar Marszalek	Chinemerem Nwosu	Ian Roughen
Steven Carmichael Hassey	Alan Ko	Alexander Nicholas Martin	Njideka Madeliene Nwosu	Rachel Bailey Rubin
Liam Reid Hathaway	Kiyoon Ko	Christian Alexander Martindale	Jair Fernando Oballe Vasconcellos	Isabel Lysle Ruby-Hill
Haley Snipes Hedrick	Henry Kohn	Mara Martinez-Iavera	Virginia Quinn O'Connor	Sloane Anne Ruffa
Connor Crisp Henderson	Jillian Kohn	Madison Ann Mastrangelo	Elsie Akinyi Odero	Kelly Ann Ryder
Jane Rowcliffe Hendrickson	Oyeyemi Elizabeth Kolawole	Ricardo Marçal Matias, Jr.	Phoebe Naomi Mary O'Hara	Benjamin De Lay Saalfeld
Carolina Mine Margarita Herrera	Timothy Paul Kowalczyk	Michael William McAloon, Jr.	Yilmaz Can Oklay	Alexis Teresa Salcedo
Shandiin Heather Herrera	Christine Marie Kuesel	Carly Christine McCardle	Alejandro Daniel Ortega	Jacob Richard Salomon
Katherine Dorothy Herrmann	Ethan Daniel Kwok	William David McCarthy	Jose Ortega	Alexandra Sánchez Rolón
Morgan Rachel Hersh	Julian Lafaurie-Hammes	Kayla McCoy	Michael Overton	Dolores Claudia Sanchez-Carrion
Zachary Hersh	Kyra Michelle Lambert	Katherine Scott McDonald	Edward Bloxton Owen	Matthew Alan Sanders
Anna-Karin Gayle Hess	Kyle Eric Landis	Jeremy Tyler McDuffie	Ajile Tenese Owens	Julian McGreal Sandulli
Madeline Margaret Hess	Joshua William Landsberg	Rachael Elizabeth McGuire	Christy Lauren Palazzese	Benji Satloff
Riley Paul Hickman	Gaines Charles Langford	Carrie Phillips McKim	Tailin Pan	Sophia Teresa Schaedle
Paul James Hill, Jr.	Kelsey Norma Lansdale	Katherine McKinney	Domonique Aaliyah Panton	Martin Alec Schenk
Nicholas Z. Ho	Elizabeth Michelle Lansing	Sarah Christine McMahon	Byoungyun Park	Erin Grace Scherrer
Lucy Amelia Rose Hodson	Jason Anthony Lapidus	Josephine Hayes McManemin	Jae Hyun Park	Emma Armstrong Schindler
Tessa Marie Hollinger	Madison Victoria Laton	Trevon Javar McSwain	Melanie Anne Park	Natasha Elisabeth Schmeling
Aaron Kimi Hong	David I. Latoni Morales	Grace Andrea Meisel	Austin Parker	Jennifer Michelle Schnadig
Jennifer Jingyi Hong	Eliana Michelle Lauder	Kevin Joseph Mellin	Haven Rose Parker	Anthony Pierce Schneider
Juliana Grace Hoover	Owen Hays Lawrie	Emily April Meng	James Patrick Parker	Courtney Alexis Schwartz
Aubrey Rose Howard	Katherine Margaret LeCroy	Francesca Manouchka Mercer	Sabriyya Muhammad Pate	Victor Salviati Schwartz
Maria Victoria Howell-Arza	Michelle Lee	Nancy Merlin	Jaymin Patel	Sarah Appleby Sculco
Glenn Huang	Monica Anne Lee	Anna Alexandra Merryman	Gabrielle Marie Paul	Vikram Cooper Seethepalli
Zhong Huang	Seung Hyun Lee	Reilly Metzger	Aleah Ashley Pepper	Jennifer Nicole Semler
Spencer Scott Hutchinson	Jaida Brielle Lemmons	Claire Meyer	Julia Faxon Penn	Rachel Elizabeth Sereix
Cloe Sofia Hymowitz	Christian William Leonard	Emily Mi	Dylan Michael Penny	Rachel Settle
Tiwatope Adekanyinsola Ibadapo	Dillon Stewart Leovic	Ethan Miller	Gregory Shea Pera	Rachel Nicole Severein
Kendrik Evan Icenhour	Francis Anthony L'Esperance IV	Gianna Vinae Miller	Cristina G. Perez	Haley Seyfarth
Andres Isaza	Matthew Asch Levenson	Carly Alyse Mirabile	Kimberly Perez	Reed Matthew Shaffer
Carolina Isaza	Caroline Pearl Levine	Danielle Marie Mitchell	Luiza Rezende Izoldi Perez	Adiva Subodh Shah
Gvantsa Ivanishvili	Miriam Celeste Levitin	Michael Anthony Monica	Sarah Elizabeth Perrin	Rachel Maya Shapiro
Henry James IV	Andrew Ross Levy	Noel Moon	Anna Dyer Petterson	Rebecca Danielle Shapiro
Rachel Alicia Jeffries	Chloe S. Lewis	Alexander William Moore	David Harrison Pfeiffer, Jr.	Alexander Sim
Olivia Cummings Jenner	Brandon Timothy Leynaud	Nia Yvette Moore	Caila Marie Pickett	Sophie Louise Abigail Simister
Kalif Jelani Jeremiah	Julia Siyao Li	†Katherine Andrea Morawa	Chase T. Plancher	Crawford Sloan
James Walker Jester	Michael Xiayi Li	Evan Max Moretti	Brandon Lee Poarch	Joshua Howard Smith
Juan J. Jiménez-Lizardi	Michelle Li	Rhys Johnnevan Morgan	Senita Meshae Portlock	Kristina Elizabeth Smith
Hyun Ji Jin	Mitchell Sujie Li	Eric Benjamin Morgenstern	Nicholas Marcel Portuondo	Reed Kensie Smith
Reilly Mavis Johnson	Xinchen Li	Zachary James Morris	Dylan M. Posner	Hunter D. Snowden
Samuel Augustus Johnson	Jiahui Liao	Alexa Mae Moses	Shelby Powers	Leah Elizabeth Soloff
Takiyah Josephine Johnson	Alexandria Juliet Lichtl	Kathryn Grace Mueller	John Alexander Prendergast	Benjamin Joseph Sosin
Dawson Brighton Jones	Alec Xavier Lintz	Twazanga Mugala	Jackson Roy Prince	Henry Alonso Soule
Lauren Adair Jones	Scott S. Liu	Aiden Eleanor Benjamin Muhr	Amanda Elizabeth Pruthi	Emilia Evyenia Dorothy Soulios
Ines Alexandra Jordan-Zoob	Jamie Nicole Lockwood	Anna Diane Munro	Raymond Earl Pryor IV	Radhika Ranjan Srivastava
Kushal Tushar Kadakia	Shweta Lodha	Alexandria Murphy	Melany Kristy Puente	Michelle Lynne Staggers
Usha Kadiyala	Caitlin Josephine Lopez	Sydney Murphy	Srikar Pyda	Iлона Elizabeth Stanback
Brittany Kahn	Sierra Jensen Lorenzini	Paulos Muruts	Holly Quivera	Maegan Nicole Stanley
Mumbi Makena Kanyogo	India Mosé Lowe	Olivia Jane Mussafer	Taylor Marie Racioppi	Samantha Michelle Steele
David Thomas Karamardian	Katharyn Stuart Loweth	Emily Nicole Nagler	Nicole Rapfogel	Willa Faith Helen Stevenson
Daniel Benjamin Kastenbaum	Jillian Bea Lowey	Arjun Vir Nanda	†James Oscar Rees	Mariya Stoertz
Abby Katherine Kay	Sean Michael Lowrie	Emma Carolyn Napper	Alexander James Rego	Aubrea Jeanette Stoltz
Caroline Malia Kealoha	Kalito Luna	Mahnoor Nazeer	Levi Rhoades	Claire Dickerson Stout
Nathan James Keene	Vivian Yuan Luo	Sarah Elizabeth Needham	Thomas Michael Rhodes	Reena Sudan
Tia Zhane Kelley	Jane Maria Lupica	Katherine Byers Nelson	Emile Marie Riachi	Faith Brienne Suggs
Hannah Jane Kelly	Cheng Lyu	Katharina Neske	Chandler Wheatley Richards	Mariam Sulakian
Julia Belle Kemper	Amanda Mackler	Daniella Rose Nevid	Margaret McKenzie Richards	Molly Olivia Sullivan
Mackenzie Grace Kerr	Celia Hauser Macrae	Stephanie Ng	Rivers Wesley Ridout	Carolyn Sun

Pamela Dale Surran	Sally Tran	Sara Jean Varsames	David Weinman	Andrew Boyle Workman
Tijana Suvacarov	Lindsey Vita Trematerra	Connor Finegan Vasu	Christopher Joseph Welland	Jan Wu
Brandon James Sweeney	William Janney Trimble	Sofia Velasquez Soler	Rebekah Davis Harvey Wellons	Dina Xie
Jamie Michelle Swotes	Victoria Marie Trimm	Tara Vigil	Alexus Ashley Wells	Jacqueline Jialing Xu
Christian Alexander Tabernilla	Nirja A. Trivedi	Sofiya Volobuyeva	Grant Wen	Parker Harrison Yagman
Sloan Arlene Talbot	Keegan Nichole Trofatter	Marco Luis Vonderheide	Maximilian L. Westerkam	Selin Yalcin
Yang Sheng Joseph Tan	Catherine J. Tsang	Jake Raymond Voorhees	Karley Marie Whelan	Helen Yang
Christian Patrick Tanner	Charlotte Grace Tucci	Antonio Vrankovic	Claire Elizabeth Wiebe	Alexander Gordon Yearley
Alya Tapia	Addama Canada Tucker	Athina Vrosgou	Amy Lee Wickle	Wen Yin
Sean Joseph Tate	Hawa Penda Tucker	Caroline Belle Wade	Sheridan Kelley Wilbur	Clifton Gaston York, Jr.
Angela Maged Tawfik	Henry Elliot Tucker	Sydney Libby Waldman	Jessica Caitlin Williams	Aaron Michael Young
Kennie Taylor, Jr.	Rose Mary Grace Tynan	Keitavious Elijah Trevon Walk	Julie Marie Williams	Alonzo Jaymz Zabel
Janelle Apeha Taylor	Cullen Blair Tyndall	Maia Walker	Malik Williams	Muyi Zhang
†Katie Taylor	Theodore Vincent Ubben	Bridget Margaret Wallace	Mason Williams	Qiang Zhang
Qsanet Tekie	Jacob Andrzej Ukleja	Caroline Yingying Wang	Elle Winfield	Sunny Zhang
Nadia Renee Thompson	Turner William Uppgren	Claire Reanna Wang	Kevin Lee Winiarski	Katheryn Tian Zhao
Shannon Joy Tierney	Nisha Jacqueline Uppuluri	Elayne Shau Wang	James Ross Winston	Shuqi Zhao
Edom Yilma Tilahun	Amulya Vadapalli	Joyce En-Hua Wang	Julia Baron Wohl	Caroline Zhou
Shom Virag Tiwari	Thomas Aaron Van Bibber	Victoria Wang	David Javier Wohlever Sánchez	Yue "Heather" Zhou
Jasmine Tomlinson	Cade Carlton van Raaphorst	Zhongyu Wang	James Paul Wolf	Samuel Zhu
Isabelle Topper	Richard Tao Bennie Van Vliet	Anna Victoria Waters	Hannah Elizabeth Wolfe	
Patricia Miranda Torvalds	Dylan G. Vanelli	Symphony Bouvier Webber	Victoria Ming-Woun Wong	
Lance Tran	Aaron Christopher VanSteinberg	Mary Katherine Weggeland	Samantha Woog	
Matthew Wai Leung Tran	Roey Vardi	Christine Tina Wei	Aidan DeLoney Workman	

## BACHELOR OF SCIENCE *Presented by Dean Valerie Ashby*

### September 1, 2018

Giordano Matteo Bordoli	Daniel Hyunwoo Kim	Mendel Tien-Quan Nguyen	Mark Aaron Schreiber	Andy Wang
Shiyi Kang	Trenton Lee Large	Ashwin Pavan Ramachandran	Claudia Win May Seng	
Talha J. Khan	Ashlynn Janae Miller	Carlos Roble, Jr.	Edward Rene Torgas	

### December 30, 2018

Mikaela Inessa Chandra	Paul-Julien Giraud	Newton Kwan	Yu Jin Oh	Yue Xi
Jerry Chia Rui Chang	Brian Grasso	Peilin Lai	Ved Paranjpe	Hui Xu
Amy Chen	Aedan Cruse Hannon	Yunjie Lai	Kashish Ketan Patel	Jenny Yang
Young Hoo Cho	Yuxiang He	Dong Chan Lee	Cristian Armando Santiago	Adam Barakat Yaseen
Andrew Kim Chun	Amos Barr Hostetter III	Jong Gwan Lee	Leah Haviland Scroggs	Bodong Zhang
Ryan Chung	Daniel Stephen Jones III	Aaron Carl Lucander	Akul Sharma	Yumin Zhang
Tahia Srijani Emran	Tae Hwan Eric Kim	Neil Luo	Pierre J. Thomas	Yiqin Zhou
Yanbo Fang	Anita Kundu	Enze Ma	Pablo E. Vivas	
Brandon Andrew Foreman	Sung Keun Kwak	Anika Mukherji	Wenqin Wang	

### May 12, 2019

Veohnti Avery Afokpa	Brendan Joseph Aronhime	John Brook Benhart	Jackson Ferraro Bloomfeld	Ekim Buyuk
Anika Agarwal	Christopher Varun Arora	Kyle August Cooper Berling	Payton Elizabeth Bock	Tomas Cabo-Hervada
Aashna Aggarwal	Ramon Angel Arza	Nicholas Anthony Besley	Elliott Alessandro Bolzan	Kenrick Cai
Ahmed Ahad	Jacob Michael Ast	Neha Bhambhani	Elizabeth Aida Bonafede	Christopher Clay Camp
Archana Ahlawat	Namratha Atluri	Vidit Bhandarkar	Alexander James Boss	Isibel Bibiana Caraballo
Steven Chen Ai	Joshua Azza	Siddharth Bhaskara	Jane-Valeriane Kimberly Boua	Mia Devin Carlyle
Alexandra Hunter Aitchison	Jacob R. Baca	Chaya Anil Bhat	Nikolas Leight Bramblett	Evan Lee Carter
Jason Daniel Akers	Austin Joseph Bailey	Kevin Bhimani	Kate Lariscy Branch	Lucas John Carter
Jadesola Valentina Akinwuntan	Benjamin Robert Baker	Nina Bidikov	Loren Marie Breen	Juliana Carvalho
Izzet Akosman	Elliott Atherton Baker	Tatyana Bidopia	Micaela Kensie Brewington	Bradley Henry Cary II
Kelly Marie Albert	Stuart Forbes Baker	Katherine Bishara	Danielle Elizabeth Brown	Evan Lee Cater
William Tyler Alford-Getchell	Melanie Bakovic	Sean Alexander Bissell	Tevin Micheal Brown	Francois Chabaneix
Faisal Bandar Alsaadi	Swathi Balakrishnan	Erica Nicole Blair	Gabriela Joy Brumagin	Daniel Huang Chai
Torbjorn Alseth	Alexandra Shengyu Marion Barr	Jeffrey William Blair	Talia Buenostro	Alex Li Han Chang
Armin Hakimzadeh Ameri	Hayley Jordan Barton	Aidan Casey Blake	Savannah Rae Bunn	Allison Lynn Chang
Cassandra Appiah-Ofori	Jacob Alexander Battat	Lillian Jean Harris Blanchard	Emma Martin Burke	Sung Hoon Chang
Ammara Aqeel	William Battle-McDonald	Gregory Michael Blazek	Chelsea Grace Burns	Alice Younan Chen
Ana Vieira de Araujo	Julia Beck	Ryan Alexander Bloom	Maegan Leanne Burns	Andy Chen

† Duke Undergraduate Teaching Fellow

Carolyn Zilai Chen	Grahame Franklin Evans	Ethan Andrew Heerwagen	Youlim Kim	Peter M. Luo
Charlaine Vivienne Chen	Danielle Ezraty	Samantha Beth Heino	Nadia Kirmani	Cheng Lyu
Molly Chen	Wei Fan	Philippe Frederic	Sujata Kishnani	Zhao Liang Ma
William Jason Chen	Franca Fang	Robert Heitzmann	Lulla Vumilia Kiwinda	Anson Wade MacKinney
Kelly Siyue Cheng	Zephyr Farah	David Henderson	Emre Kiziltug	Pranav Madabhushi
Serene Cheng	Jimshad Farooque-Wooden	Nicholas Eric Henlon	Julia Elizabeth Knorr	Kara Celeste Madey
Alexander Daniel Chermes	Luke Mathew Farrell	Sonia Maria Hernandez	Talha Koc	Kuber Kambo Madhok
Nicholas Cheung	Matthew James Farrell	Madelaine Michael Hilal	Célia Ludivine Kohler	Rafiq Oluwasheyi Majolagbe
Kanav Chhabra	Benjamin Aaron Feder	Courtney Reah Hill	Andri Kokoshi	Kerry Anne Mallinson
Yucong Chi	Emilio Christopher Feijoo	Mickayla Lee Hinkle	Saishreyas Kolavennu	Shannon Marie Malloy
Lilly Felicia Chiou	Mariana Bethel Feingold	Traci Chie Hirokawa	Theodota Kontopoulos	Alexis Devine Malone
Esteban Bohorquez Chittester	Henry Jinheng Feng	George Riley Hockett	Joshua Myles Kopen	Jesse Francis Mangold
Soomin Cho	Tyler Fenton	Sierra Anne Hodges	Francis Joseph Kosarek, Jr.	Elena Mercedes Mannion
Jiwon Choi	Ryan James Ferner	Valentin Daniel Merrill Hollard	Rohan Kothari	Theodore Michael Marchildon
Won Suk Choi	Mitchell Louis Finesilver	Ian Patrick Holtz	Jarred Daniel Kotzin	Caroline Claire Maretz
Robert Lee Christensen III	Jonathan Tristan Finkel	Alex Zhao Hong	Coleman Thomas Kraemer	Javahar Kohli Mariwala
Meng-Chen Kelly Chung	Ryan Patrick Fitzgerald	Anna Chizuko Hoover	Avery Reed Kralovetz	Francesca Giorgia Martella Kehl
Peter Bayer Ciporin	Elizabeth Bellamy Fitzpatrick	Michael Arthur Horenstein	Melanie Alexandra Krassel	Noah Benjamin Martin
Sierra Cleveland	Maximilian Haas Formell	Melissa Anne Houghton	Vinay Garg Kshirsagar	Rubens Martins Bezerra Farias
Sarah Block Cogan	Elizabeth Morris Fountain	Judson Howard	Casey Ciara Kuka	Nidhila Masha
Rachel Emma Cohen	Sarah Park Frauen	Naveen Christian Hrishikesh	Shourya Kumar	Stone Morrison Mathers
Rachel Margaret Cohn	Juliet Frost	Madeline Hsiang	Daniel Youngmin Kwon	Parker Dotson Mathews
Bradley Benjamin Comisar	Elizabeth Fagan Fucigna	Victoria Tien-Yu Hsiung	Christopher Lai	Anna Elizabeth Matthews
Matthew Oliver Conley	Amaree Juanita Gardner	Alison Huang	Zahra Qadria Lalee	Azalia Rene Maul
Renish Contractor	Justin M. Garfinkle	Charles Yuelel Huang	Ethan Byrd Lampert	Danielle Mayorga-Young
Jared Daniel Cordover	Jared Myles Gaynes	Howard Jefferson Huang	Thomas Wade Landry III	Trevor James McBroom
Kelley Ann Coykendall	David Geng	Preston Jiateng Huang	Maegha Lanka	David Thomas McCann III
John Franklin Crenshaw	Imari Elsie Genias	Tianyue Huang	Natalie Quynh-Giao Le	Kaitlyn Harris McCarthy
Irina Cristali	Dalton Akeim George	Zijing Huang	Raven Starr Leal	Hannah Margot McDaniel
Thomas Sandford Crompton	Drew Gertzog Gerber	Benjamin Alexander Hubsch	Anna Victoria Lee	Russell Connor
Patrick Forest Cummings-Taylor	Alexander Willem Gerrese	Madison Nicole Hunter	Yusuke Ewan Tanaka Legard	McGahren-Clemens
Bernard Francis Curry IV	Daniel Victor Getman	Jun Hur	Bonnie Joyce Lerman	Maya Lin Rumble Messinger
Joshua Benjamin Curtis	Mitchell Philip Gladstone	Alexandria Delaney Hurley	Eliza Grace Letourneau	Christian Kyle Meyer
Abigail Camilla Czito	Clark Moore Goff III	Qusai Shabbir Hussain	Carly Monique Levi	Leah Marie Meyer
Linai Kailee Dacon	Frederic Albert Goguikian	James Li Hwang	Daniel Aaron Levine	Ari David Meza
Delaney Ann Dalldorf	Cody Paige Goldberger	Susan Annabelle Hynes	Jonathan Neil Levine	Ruolin Miao
Riya Mandar Dange	Ethan Phillip Goldish	Carolyn Hae-Young Im	Alec Li	Matthew Jonathan Michelson
Hunter Roberts Davis	Derek Austin Gonzalez	Todd Crispem Iodice	Delia Li	Peter George Mikhael
Connor James Dean	Alexander Goodman	Scott Patton Irons	Jing Li	Carly Brooke Miner
John Jackson Dearing III	Alexander Peter Gottwald	Aalin Izhar	Peishu Li	Caroline Jean Mittl
Georgina Jane Del Vecho	Jacob Harris Graber-Lipperman	Eidan Jacob	Runliang Oscar Li	Cecelia Breslin Mizelle
Elizabeth Delgado	Justin Michael Grady	Othmane Jadi	Austin Cheng Liang	Benjamin Breen Moelis
Fangge Deng	Gavin Wyatt Graham	Ian Scott Jaffe	Charlie Liang	Grace Mok
Matheus Pellegrini Dias	Benjamin Josiah Grant	Anne Elizabeth Janick	Zean Liao	Jerry Joseph Moncus
Michael David Dillard	Caitlin Grant	Anna Stone Jenkins	Andrew Guokun Lin	Ernesto Alejandro Morfin Montes
Stephanie Ding	Catherine Grasse	Prithvir Pramit Jhaveri	Christopher Lin	de Oca
John Morini Ditomassi	Anthony Christopher Graves	Brian Chen Jiang	Vincent Lin	Zulekha Rubah Moton
Khuong Ba Thien Do	Joshua Allen Greenberg	Chentian Jiang	John Walton Little IV	Christopher Moore Moxley
Grace Klein Donahoe	Sydney Taylor Grob	Debra Jiang	Anqi Liu	Murotiwamambo
Julia Renee Donheiser	Jim Guan	Megan G. Jiao	Esther Yixin Liu	Washington Mudziviri
Uma Satish Doshi	Laura Guo	Drew Cross Johnson	Harry Kane Liu	Chad Jared Munger
Delaney Hope Dryfoos	Robyn Guo	Scott Johnston	Jeffery Liu	Laura Catherine Naslund
Oliver Wyatt Durling	Griffin David Haas	Benjamin Kaeser	Jim Liu	Lissa Lucia Neira
Ryan DuTot	Hana Nicole Hajda	Kelli Hart Kalinoski	Ray Liu	Julia Karen Nicholas
Shrish Dwivedi	Brooks Samuel Hakimian	Ariel Kantor	Zhenhua Liu	Yash Nigam
Cipriano Echavarria	Lauren Elizabeth Hale	Shirom Kapur	Zijie Liu	Melina Alicia Nolas
Liesl Eibschutz	Thomas Stuart Haliday	Nishad Iqbal Kareidiya	William Payton Lombardo	Colter Norick
Jacob Eisenstein	Kim Nicole Hallows	Clare Madison Kehoe	William Palmer Long	Laura Cameron Noteware
Joelle Kenya Elder	Ashley Eunkeyeol Han	Melina Chunjin Keighron	Luke Longo	Mitchell Garrett Ochse
Sophia Margaret Ellingham	Malik Muhammad Sikandar Hanif	Courtney Joy Kennedy	Justin Charles LoTurco	Kyle Michael Ockerman
Harold Ferdinand Elworthy	Erik Hanson	Alan Khaykin	Jordan Raquel Lowrey	Christine Barbara O'Connell
Dominic Elzner	Anne Elizabeth Harshbarger	Ekaterina Andreevna Khlystova	Kevin Lu	Kelsey Grace O'Donnell
Tatiana Ermakova	Nicholas Nathaniel Hartman	Stuart Jinwoo Ki	Meilin Lu	Anthony Marc Ohayon
Esteban Estevez Jüttner	Rhiannon Eberly Harvey	Mikhal T. Kidane	John Ronan Luby	Oluwadamilola Hilda Oke
Andrew John Eurdolian	Peter Byron Hase	Danuh Kim	Kiera Nysha Lunn	Michael John Olson
Samuel F Eure	Ella Louise Head	Nayeon Kim	Siera Rene Lunn	Christopher Ong

Margo Isabelle Orlen	Jonah Tyrell Rodgers	Travis Christopher Smith	Julie Christina Uchitel	Travis Sanders Wrigley
Lanre Oshin	Anthony Rodriguez	Elizabeth Rose Smithwick	Sloan Austin Ungerman	Arthur Kwan Hung Wu
Olivia Ouyang	Sarah Challoner Romans	Julia Anli Song	Bruno Nicholas Valan	Haley Ann Wymbs
Andrew Eric Padilla	Leah Teresa Rosen	William Song	Gabriel Manuel Valladares	Jeffrey Hua Xu
Carmine Nicholas Palladino	Asa Justin Royal	Yu Xuan Song	Annabelle Vandenheste	Max Xu
Robert Palmisano	Jonathan Rub	Soravit Sophastienphong	Richard Victor Vargo	Zhengzhi Xu
Qiyuan Pan	Daniel Rubinstein	Srinath Soundararajan	Shayal Vashisth	Darryl James Yan
Samuel Pan	Edward John Ruby	Chelsea Southworth	Thara Veeramachaneni	Benjamin Yang
Sofia Maricela Paniagua	Andra Marija Rudzite	Vivek Sriram	Austin Verissimo	Iris Yang
Praruj Pant	Justine Catherine Rutter	Maximilian Sho St. George	Arturo Villarreal III	Justin Yang
Paulina Paras	Samantha Jane Sadler	Mark Lowenfeld Steelman	Julia Ann Villegas	Sherry Yang
Mitchell Parekh	Noa Elisabeth Saint-Marc	Ashka Stephen	Samantha Jayne Votzke	Steven G. Yang
Ellen Kaye Pasquale	Rintaro Sakai	Robert Charles Stern	Alec Robert Wall	Torrance Yang
Dilan Aman Patel	Antonio Salinas Garza T, Jr.	Anngelyque Makayla Stevenson	Audrey Rong Wang	Leah Zhu Yao
Hemal Patel	Gabriella Nicole Salvatore	Sean David Stewart	Chenyang Wang	Shengjie Yao
Ojas Navin Patel	Mark Charles Sampson	Timothy Peter Stiles	Clara Wang	Wei-Ting Yeh
Emily Alexandra Paul	Bilva Gowda Sanaba	Amber Cheyne Strange	David Wang	Jean Yenbamroong
Hayley Maude Pearson	Reena Kaur Sandhu	Maria Suhail	Dongfang Wang	Solomon Yirga
Meghan Julia Pearson	Joseph Anthony Santoro	Jacob Arthur Sumner	Gary Xinke Wang	Zengying You
Joseph Michael Pecoraro	Andreas J. Santos	Srinivas Emandi Sunil	Michael James Wang	Zeke Tatum Young
Lauren Michele Pederson	Lucas Joseph Saporito	Myla Davida Swallow	Stella Enpei Wang	John Glen Young III
Sera Pekel	Michael Leland Saporito	Moises Tacam, Jr.	Thomas Le Wang	Natalie Chin Wen Yu
Anne Gray Perrone	Faris Sbahi	Dylan Legaspi Tamayo	Vivian Weiran Wang	Bohyun Yun
Grace Elizabeth Peterson	Andrew Benjamin Schneider	Alexandra Ng Tan	Vivian Zhuojia Wang	Diana Carolina Zabala
Connor Scott Pfeiffer	Benjamin Adser Schwennesen	Carolyn Tang	Xueying Wang	Matthew Gareem Zehner
Hamsavardhaan Sivadhanu Pillai	Blake Edward Sells	Sisi Tang	Yuanling Wang	Nikita Alekseyevich Zemlevskiy
Sarah J. Pleasant	Rema Shah	Zhen Tang	Kathryn Lynn Watkins	Xingya Zhai
Peter Thomas Potash	Kunaal Sharma	Mary Love Taylor	Adam Xiao-xia Wayment	Adary Zhang
Ivana Kimali Premasinghe	Jesse Joseph Shatsky	Isamary Dolores Telo	Ross Weinfeld	Han Zhang
Nikhil Pulimood	Kelsey Rose Shelofsky	Aaron Daniel Therien	Emma Claire Weitzhandler	Jenny Yanjia Zhang
Astha Puri	Rohan Sheth	Claire Cathryn Thomas	Alexandra Diana Elizabeth Wen	Juliana Vivian Zhang
Malavika Puri	Meg Shieh	Jake Peter Thomas	Courtney Shea Werner	Kevin Zhang
Hari Prithiv Rajan	Sara Blake Shmueli	Kayla Nicole Thompson	Caroline Grace Westwood	Louise Ziwei Zhang
Arjun Netuveli Ramesh	Jacob Alex Shulman	Jiayi Tian	Simon Wilcox White	Meining Mabel Zhang
Khaila Lillie Ramey-Collier	Jessica Lara Shuster	Chhitij Tiwari	Katherine Whitson	Susan Zheng
Leah Natalie Ramsaran	Sarah Sibley	Leah Bridget Tobin	Christopher Donnell Lavoghn	Shan Zhong
Sujay Gundavaram Rao	Matthew Sima	Cristian Jorge Tolento	Wickware	Yijun Zhong
Robert Benjamin Rappleye	Haley Nicole Sink	Theresa Tong	Stephanie Elizabeth Wiehe	Ashley Zhou
Leila Rashtchi	William Brown Sisson, Jr.	Trevyn Adare Toone	Katherine Charlotte Elise Wilbur	Gaiting Zhou
Elizabeth Ione Ratliff	John Christian Sittu	Natasha Jo Torrens	Brittany Christine Williams	Demi Zhu
Talise Nicole Redmond	Anupriya Sivakumar	Skye Yufei Tracey	Nicolas Peter Wilmer	Yunheng Zhu
Virginia Leigh Reid	Valerie Slepak	Austin Tran	Maya Kamilah Wilson Brown	Bihan Zhuang
Erik Ariel Reiss	Alex Smalley	Matthew Tribby	Elizabeth Walker Wittmann	Raymond Fong Zhuang
Jordan Paige Richardson	Andrew Li Smith	Richard Tseng	Shayna Elizabeth Wolery	Erik Conrad Zimmer
Louden Paul Richason	Bradley Tarrant Smith	Jade Tso	Claudia Alexandra Quiñónez	
Mackenzie Katherine Roberts	Caleigh Smith	Shelby Christine Turner	Wrampelmeier	

# HONORS AND DISTINCTIONS

## SCHOOL OF MEDICINE

### Elections to Alpha Omega Alpha

Ashley Victoria Adams	Zachary Richard Dionise	Jeffery Tin Wai Kwok	Kristen Elizabeth Rhodin	Visakha Suresh
Benjamin Yates Andrew	Emma Margaret Fixsen	Howard Jinsoo Lee	Julia Rose Salinaro	Rachel Sydney Tobin
Isaac David Bleicher	Nathan Andrew Hirshman	Emily Claire Lydon	Banafsheh Sharif-Askary	Jacob Wayne Trotter
James Clark Campbell	Eliza Danielle Hompe	Chloe Elizabeth Peters	Erin Jongmin Song	Hunter Sung Leong Warwick

## DIVINITY SCHOOL

### Summa cum laude

Xavier Yardley Adams	Matthew Allen Frederick	Emma McClain Mathis	Amanda Lee Rigby	Michael Edwin Vanaman
Lindsey Virginia Austin	Tyler Fulcher	Matthew Clare McCoy	James Bailey Sanford	Katherine Joy Waltar
Rebecca Ann Boyer	Joshua David Kamrass	Bruce Chapman McCuskey	Sarah Emily Seibert	Sarah Caroline Wheatley
K.C. Casebier	Christopher Justin Karnadi	Michael Joseph McFerran	Ann Kilpen Singer	Nicholas Lee White
Nichole Parisoe Cella	Joseph Richard Krall	Sarah Grace Neff	Blake Allen Singer	Damon Elliot Williams
Ian Christopher Collier	Daniel Adam LaVenture	Brooke Allyn Olmstead	John Paul Sloan	Deborah Ann Wong Shan En
Christopher Paul De Stigter	Emma Elaine Lietz Bilecky	Jackson Conrad Parmelee	Brett Allen Stonecipher	
Keith Dewayne Dove	Drew Kennedy Masterson, Jr.	Dylan Reed Parson	Ethan William Taylor	

### Magna cum laude

Laura Buff Alexander	Keegan Elisabeth Cheleden	Melissa Rochelle Gamble	Leandra Diane Martins	Courtney Dunnigan Sanford
David Alan Arroyo	Taylor David Cherry	Robertson Lane Gramling	Bryce Everett McCormick	Tiffanie Wattleton Sneed
Arthur Cade Barefoot	Gordon John Christen	Matt Jackson	Kathryn M. Medinas-Lockley	Austin Price Story
David Taylor Blanton	Peter Aram Constantian	Hannah Christine James	Rachel Marie Meyers	Sarah Frances Uffman
Katherine Elizabeth Blaylock	Tara Jennifer Corbett	Caroleana Amy Kwaterchuk	Brandon Jesse Miller	Kendall Noelle Vanderslice
Galyon	Jonathan Mark Dansby	David Thien Duc Le	Matthew Scott Nelson	Bradley Varnell
Stacie L. Burley	Matthew Steven DeLano	Adam Kenneth Ledbetter-Bock	Taylor Pryde	Jonathan Wasson
Irina Rose Celentano	Evan James Dawson Edwards	Hope Elizabeth Ledbetter-Bock	Margaret Imelda Quinn	Joyce Ann Waterbury
Felicia Chi-Yun Chang	Dennis Clarence Freeland	Isaac Hudson Lund	Madeleine Claire Rebouche	

## SCHOOL OF NURSING

### Sigma Theta Tau International Honor Society of Nursing

Anna Elizabeth Allsep	Karra Marie Coburn	Lauren Pender Heaslip	Danielle Nicole Lukasewycz	Simrit Kaur Saraon
Laura Anne Bacigalupi	Madison Elizabeth Coburn	Laurel Holland	Andrew Scott Mayn	Sonya H. Schofield
Kristin Madsen Bailey	Blair Elizabeth Collins	Stephen Sara Katherine Horvath	Samuel Benedict Maynard	Molly Marie Sipes
Krystle Lynn Barker	Jessica Drew Creamer	Andra Anne Hutton	Caitlin Elizabeth McCoy	Moriah Faith Smith
Carol Elaine Bartlett	Barbara Marylena Cunningham	Stephen M. Immordino	Kelly Ann McDowell	Shannon Morris Smith
Leigh Tyson Bateman	Lauren Elizabeth DeLuca	Leann Jocius	Chelsea Marie McGee	Brittany Leigh Spence
Rebecca Emily Berk	Elizabeth Faith Emerson	Ashley Marie Justice	Christina S. Merrill	Sarah Stanczyk
Kristina Bombard	Angel Marie Farrell	Lauren Michelle Kearney	Joyia Montanez	Jeffrey Richard Story
Emily Gayle Bowen	Erin Day Fecske	Brittany Marie Keene	Zhao Ni	Shelley Lynn Thompson
Alicia Lynn Branda	Laura Reich Gaskill	Bryson Schaeffer Kennedy	Amber-Leigh Rush Orth	Catherine Callahan Tierney
Natalie Carroll Beasley Brantley	Hollie Henderson Gentry	Bethany Ann King	Katherine Elizabeth Payne	Christopher Thomas Urie
Benjamin Sharp Broder	Brandi Lynn Gibson	Lindsey Marie Knapp	Alexander Thomas Pick	Emily Jing Li Wang
Casey Brown	Paula Gingles	Matt H. Labrum	Desirae Nicole Pierce	Kerry Wilder
Sarah Elizabeth Browning	Katherine Marie Glass	Bryan Chandos Lewis	Melanie Ann Pitts	Maryam Ameenaa Witte
Keri Peele Christianson	Natalia Noemí Gómez-Sandoval	Hannah Marie Lightfoot	Bonnie Leigh Pope	LaKisha Shardeen Wright
Stephanie Diana Clune	Rebecca Smith Gurley	Daniel A. Lucus	Maximo JR M. Santos	Ashley Kyauk Yu

## FUQUA SCHOOL OF BUSINESS

### Fuqua Scholars — Master of Business Administration

Christina Abruzzini	Margaret Louise Crolius	Christian Kirk Greer	Thiago Miranda	Ru-Hau Christopher Sun
Michael Patrick Arena	Timothy Robert Curran	Daniel Scott Harriman	Mark Richardson Moehring	Jason Scott Taylor
Pradyut Bafna	Zoe Josephine De Bruycker	Shane Chandler Harris	James William Mullally	Thomas Jordan Terry
Matías Barbero	Claire Hepburn Deichmann	Ryan Robert Hill	Yoshinori Negishi	Christopher Thomas
Joseph Alexander Baumann	Siddhi Desai	Daniel John Houle	Stephen Leo Peck	Sailesh Thota
Brooks Joseph Baumgartner	Xiaodan Ding	Jeffrey John Howard	Matthew Daniel Pepper	Alex Candeloro Tompkins
Seth Aaron Berman	Taylor Kuren Drexinger	Shari Amanda Hower	Eric David Perkins	Louis Robert Troisi
Joshua David Berne	Christopher Michael Driggers	Alyssa Marie Jehle	Shekharendra Prasad	Chase Deven Ulicny
Anand Prabhakar Bhat	Gregory Michael Eckhardt	Lauren Michelle Kahn	Joseph Morgan Quattlebaum IV	Kevin John Davlin Walton
Laura Beth Bienhoff	Colin David Emerson	Takeaki Joe Kaneda	James McKay Rorty	Jenna Nicole Weiner
Cameron Wayne Buescher	Aidan John Fitzgerald	Christopher Allen Kilgore	Stephen Russell	Allison Lee Welch
John Grant Buttram, Jr.	Jordan Lee Forney	Anders Knudsen	Hassan Siddiqui	Elliot G-Ming Wong
Monroe Chen	Andrew Michael Fredrickson	Benjamin Richard Lahue	Juan Alberto Sierra Villegas	Julian P. Yang
Zhesi Amanda Chen	Keith Alan Glassbrook	Jason Daniel McGorman	Tyler James Sipala	Nicholas Quinn Yonnone
William Civitillo, Jr.	Ian Fisher Graham	Travis Raymond McNamara	Eric Thomas Stromme	Yueqing Zhu

### Fuqua Scholars — Master of Management Studies

Robyn Joy Bernier	Zhiying Chen	Julien Pierre Govaarts	Huy Nhat Nguyen	Yalan Zhang
Dakota Leland Brinkman	Ran Duan	Aghasaf Jabrayilov	Nicholas Anthony Shafik	
Tianshu Chen	Radhika Garg	Yuxuan Li	Anam Fatima Wajid	

### Fuqua Scholars — Master of Science in Quantitative Management

Stefanos Bazinas	Wanli Jin	Praphulla Nadimpalli	Anshul Verma	Haiyang Yuan
Dingnan Jia	Avram H. Lieberman	Jason Tony Oteng-Nyame	Hung Mac Vu	Jingyuan Zhang
Haoyu Jin	Lay Kuan Low	Ngoc Bao Pham	Tiansheng Xu	

## PRATT SCHOOL OF ENGINEERING

### Summa cum laude

Daniel Kai Sheng Boey	Katherine Guo	Courtney AnnaLee Adams	Advait A. Reddy	Nathan William Watson
Madeline Fitch Briere	Kenneth Elmon Koch IV	Montgomery	Christopher Vaughan Sides	William Allen Willis III
Nathaniel Emerson Brooke	Howard Li	Elizabeth Ashley Pharis	Marina Carolyn Smalling	Megan Kit-Yee Wong
Weiyi Ding		Neel Krishna Prabhu	Shomik Verma	Yilin Yang

### Magna cum laude

Matthew Edward Barbano	Kyle William Finke	Melissa Rae Horowitz	Madhavi Rajiv	Daniel R. Yanes
Mitchell Jacob Bogнар	Jason Noble Fischell	Darius Benjamin Jonasch	Ankit Rastogi	Ryan Joseph Zerega
Raj Kumar Borra	John Craig Fitzpatrick	Ashley Elizabeth Meuser	Ashish Vankara	Mason Zhang
Gerry D. Chen	Remy Minkler Freire	Jack Thomas Myhre	Thomas Andrew Vincent	
Xingyu Chen	Gregory Harrison Goldman	Charles Benjamin Pearlman	Benjamin Richard Welton	
Zihan Feng	Derek Stephen Hill	Gideon Andrew Pfeffer	Elizabeth Anne Williams	

### Cum laude

Sarah Nicole Blau	Griffin Banks Fairchok	Zihui Liu	Dylan Leo Peters	Katherine Marie Van Dyk
Amy Branda Cheng	Alexander Brous Guevara	Thomas Yulang Luo	Chad Patrick Rafetto	Marley Paige Zelinger
Monika Dharia	Matthew Dennis Guptil	Mina Elizabeth Anne Mungekar	Aditya Sridhar	

### Elections to Tau Beta Pi

Matthew Edward Barbano	Griffin Banks Fairchok	Melissa Rae Horowitz	Gideon Andrew Pfeffer	Shomik Verma
Sarah Nicole Blau	Yuansong Feng	Kenneth Elmon Koch IV	Elizabeth Ashley Pharis	Thomas Andrew Vincent
Daniel Kai Sheng Boey	Zihan Feng	Howard Li	Neel Krishna Prabhu	Nathan William Watson
Mitchell Jacob Bogнар	Jason Noble Fischell	Zihui Liu	Chad P. Rafetto	Benjamin Welton
Raj Kumar Borra	Remy Minkler Freire	Ryan Garrett Mann	Madhavi Rajiv	Elizabeth Anne Williams
Madeline Fitch Briere	Gregory Harrison Goldman	Sahil Mehta	Ankit Rohan Rastogi	William Allen Willis III
Nathaniel Emerson Brooke	Vishnu Teja Gottiparthi	Ashley Elizabeth Meuser	Christopher Vaughan Sides	Megan Kit-Yee Wong
Gerry D. Chen	Alexander Brous Guevara	Courtney AnnaLee Montgomery	Marina Carolyn Smalling	Daniel Richard Yanes
Xingyu Chen	Katherine Guo	Jack Thomas Myhre	Aditya Sridhar	Yilin Yang
Monika Dharia	Matthew Guptil	Charles Benjamin Pearlman	Katherine Marie Van Dyk	Ryan Zerega
Weiyi Ding	Derek Stephen Hill	Dylan Leo Peters	Ashish Vankara	

### Graduation with Departmental Distinction

#### Biomedical Engineering

Rebecca Michelle Cohen  
Chance Robert Taylor Fleeting  
Andrew Kelleher  
John Everett Knudsen  
Kendall Ward Liang  
Marisha Sai Madhira  
Olivia GeorgiAnna Nillissen

Neel Krishna Prabhu  
Elizabeth Louise Snyder-Mounts  
Ashish Vankara  
Thomas Andrew Vincent  
Stephen Zhifan Xu  
Yilin Yang  
Ryan Joseph Zerega

#### Civil & Environmental Engineering

Monika Dharia  
Remy Minkler Freire  
Elizabeth Rose Griffin  
Emma Joy Jin Palmer  
Hailey Brooke Prevett  
Marina Carolyn Smalling

#### Electrical & Computer Engineering

Madeline Fitch Briere  
Nathaniel Emerson Brooke  
Gerry D. Chen  
Madhavi Rajiv  
Aditya Sridhar  
Benjamin Richard Welton

#### Mechanical Engineering & Materials Science

Emilia Natalia Chojkiewicz  
W. Reed Cone Le Beaumont  
Bataung Moses Mohapi  
Joshua Michael Nugent  
Anthony Paul  
Savini Leisha Prematilleke  
Erin Marie Simons  
Shomik Verma  
William Allen Willis III

## TRINITY COLLEGE OF ARTS AND SCIENCES

### Summa cum laude

Ammara Aqeel	Spencer Brent Flynn	Nadia Kirmani	Katherine Andrea Morawa	Roey Vardi
Ana Vieira de Araujo	Elizabeth Fountain	Emre Kiziltug	Anika Mukherji	Claire Reanna Wang
Hayley Jordan Barton	David Geng	Alan Ko	Laura Catherine Naslund	En-Hua Wang
Alisa Bedrov	Daniel Victor Getman	Christopher Lai	Stephanie Ng	Vivian Zhuojia Wang
Vidit Bhandarkar	Gianna Giordano	So Yoon Lee	Christine Barbara O'Connell	Xueying Wang
Elliott Alessandro Bolzan	Natalia Ann Gonzalez-Boneta	Peishu Li	Margo Isabelle Orlen	Grant Wen
Bari Lauren Britvan	Joshua Allen Greenberg	Runliang Li	Grace Elizabeth Peterson	Jessica Caitlin Williams
Danielle Elizabeth Brown	Robyn Guo	Xinchen Li	Ivana Kimali Premasinghe	Hui Xu
Michael R. Brunetti	Hana Nicole Hajda	Charlie Liang	Amanda Elizabeth Pruthi	Sherry Yang
Mikaela Inessa Chandra	Brittany Erin Halberstadt	Alexandria Juliet Lichtl	Nicole Rapfogel	Alexander Gordon Yearley
Andy William Chen	Madelaine Michael Hilal	Esther Yixin Liu	Sarah Challoner Romans	Natalie Chin Wen Yu
Elizabeth L. Corrao	Zhong Huang	Zijie Liu	Akul Sharma	Adary Zhang
John Franklin Crenshaw	Zijing Huang	Anson Wade MacKinney	Rohan Sheth	Meining Zhang
Anne Marie Delmedico	James Hwang	Madison Ann Mastrangelo	Alexander Sim	Susan Zheng
Khuong Ba Thien Do	Othmane Jadi	Trevor James McBroom	Maria Suhail	Yue Zhou
Anna E. Egas	Ian Scott Jaffe	Grace Andrea Meisel	Yang Sheng Joseph Tan	
Liesl Shoshana Eibschutz	Megan G. Jiao	Matthew Jonathan Michelson	Claire Cathryn Thomas	
Samuel F. Eure	Kushal Tushar Kadakia	Carly Alyse Mirabile	Cullen B. Tyndall	
Danielle Ezratty	Ariel Kantor	Cecelia Breslin Mizelle	Julie Christina Uchitel	

### Magna cum laude

Anika Agarwal	Sara Brett Evall	Avery Reed Kralovetz	Elizabeth Grace Nowlin	Angela Maged Tawfik
Vanessa Agudelo	Jacob Samson Fang	Casey Ciara Kuka	Qiyuan Pan	Katie Taylor
Amani Noor Ahmed	Emilio Christopher Feijoo	Owen Hays Lawrie	Samuel Guo Pan	Isamary Dolores Telo
Rafae Alam	Tyler Fenton	Raven Starr Leal	James Patrick Parker	Jake Peter Thomas
Armin Hakimzadeh Ameri	Marshall Paul Forrester	Jong Gwan Lee	Ellen Kaye Pasquale	Chhitij Mani Tiwari
Namratha Atluri	Samuel David Frederick	Junghoon Lee	Gregory Shea Pera	William Weiran Tong
Jacob Alexander Battat	Justin M. Garfinkle	Monica Anne Lee	Sarah Elizabeth Perrin	Trevyn Adare Toone
Rachel Aron Berlowe Binder	Cody Paige Goldberger	Bonnie Joyce Lerman	Anne Gray Perrone	Skye Yufei Tracey
Frances Catherine Beroset	Tyler Jordan Goldberger	Eliza Grace Letourneau	Caila Marie Pickett	Matthew Tribby
Morgan Bitting	Jaime Abbygayle Gordon	Austin Liang	Peter Thomas Potash	Keegan Nichole Trofatter
Ryan Alexander Bloom	Brian Grasso	Shweta Lodha	Malavika Puri	Thomas Aaron Van Bibber
Jason Parker Brovich	Isabel Ava Gutenplan	William Palmer Long	Louden Paul Richason	Alec Robert Wall
Phoebe Selene Caplin	Margaret May Haas	Justin Charles LoTurco	Mackenzie Katherine Roberts	Dongfang Wang
Haley Anne Carmichael	Madeline Eve Halpert	Katharyn Stuart Loweth	Daniel Rubinstein	Elayne Shau Wang
Virginia Elena Carta	Malik Muhammad Sikandar Hanif	Meilin Lu	Sloane Anne Ruffa	Gary Xinke Wang
Daniel Huang Chai	Anne Elizabeth Harshbarger	Neil Luo	Justine Catherine Rutter	Wenqin Wang
Alex Li Han Chang	Rhiannon Eberly Harvey	Peter M. Luo	Samantha Jane Sadler	Zhongyu Wang
Charlaine Vivienne Chen	Yuxiang He	Enze Ma	Bilva Gowda Sanaba	Emma Claire Weitzhandler
Coco Yike Chen	Morgan Rachel Hersh	Rafay Malik	Michael Leland Saporito	Katherine Whitson
Leemay Chen	Juliana Grace Hoover	Jesse Francis Mangold	Benjamin Adser Schwennesen	Andrew Boyle Workman
William Jason Chen	Melissa Anne Houghton	Caroline C. Maretz	Amanda Sear	Jacqueline Jialing Xu
Lilly Felicia Chiou	Carolyn Hae-Young Im	Tae Catalina Markey	Jennifer Nicole Semler	Helen Yang
Susie Choi	Todd Crispen Iodice	Nidhila Masha	William Song	Leah Zhu Yao
Sarah Block Cogan	Carolina Isaza	Sarah Christine McMahon	Soravit Sopastienphong	Shengjie Yao
Sydney Elizabeth Harward Colopy	Juan J. Jimenez Lizardi	Ruolin Miao	Benjamin Joseph Sosin	Wen Yin
Bradley Benjamin Comisar	Lauren Adair Jones	Grace Mok	Srinath Soundararajan	Clifton Gaston York
Joshua Benjamin Curtis	Mumbi Makena Kanyogo	Rhys Johnnevan Morgan	Maegan N. Stanley	Xing Ya Zhai
Jackson Childers Dellinger	Nishad Iqbal Kareidiya	Christopher M. Moxley	Claire Dickerson Stout	Shan Zhong
Mika Deshmukh	Nathan James Keene	Kathryn Grace Mueller	Reena Sudan	Yijun Zhong
Michael David Dillard	You Lim Kim	Emily Nicole Nagler	Jamie Michelle Swotes	Ashley Zhou
Noah Benjamin Eckberg	Timothy Paul Kowalczyk	Julia Karen Nicholas	Christian Patrick Tanner	Raymond Fong Zhuang

## Cum laude

Hannah Delphia Ahrendt	Matthew James Farrell	Nicole Kiprilov	Sarah Elizabeth Needham	Amber Cheyne Strange
Ethan Ahuna	Brandon Andrew Foreman	Rohan Kothari	Isaac Anthony Nicchitta	Kayla Nicole Thompson
Alexandra Hunter Aitchison	Sage Garcia	Vinay Garg Kshirsagar	Laura Cameron Noteware	Isabelle Topper
Izzet Akosman	Celia Faith Garrett	Ethan Byrd Lampert	Mitchell Garrett Ochse	Sally Tran
Jacob Michael Ast	Maxwell Brandt Goldstein	Christian William Leonard	Yu Jin Oh	Victoria Marie Trimm
Benjamin Robert Baker	Gabriel Braunstein Guedes	Caroline Pearl Levine	Paulina Paras	Athina Vrosgou
Swathi Balakrishnan	Michael Steven Gulcicek	Daniel Aaron Levine	Young Gloria Park	Caroline Yingying Wang
Sarah Harris Beckmen	Peter Byron Hase	Julia Siyao Li	Hemal Patel	Michael James Wang
Rhea Bergman	David Henderson	Andrew Guokun Lin	Hayley Maude Pearson	Thomas Le Wang
Tatyana Bidopia	Nicholas Eric Henlon	Zhenhua Liu	Erik Ariel Reiss	Victoria Wang
Micaela Kensie Brewington	Carolina Mine Margarita Herrera	Luke Longo	Sydney Renee Roberts	Mary Katherine Weggeland
Ariel Margo Burde	Zachary Hersh	Kiera Nysha Lunn	Edward John Ruby	Claire Elizabeth Wiebe
Elizabeth Rae Byrnes- Mandelbaum	Anna-Karin Gayle Hess	Siera Rene Lunn	Jacob Richard Salomon	Amy Lee Wikle
Jack Carnevale	Sierra Anne Hodges	Julia Danielle Mark	Reena Sandhu	Julie Williams
Arin Alexis Chapman	Anna Chizuko Hoover	Stone Morrison Mathers	Joseph Santoro	Darryl James Yan
Sini Nina Chen	Benjamin Alexander Hubsch	Michael William McAloon	Lucas Joseph Saporito	Bodong Zhang
Serene Cheng	Alexandria Delaney Hurley	Kaitlyn Harris McCarthy	Courtney Alexis Schwartz	Jenny Yanjia Zhang
Riya Mandar Dange	Gvantsa Ivanishvili	William David McCarthy	Sarah Appleby Sculco	Louise Ziwei Zhang
Brittany Nicole Day	Anne Elizabeth Janick	Peter George Mikhael	Claudia Win May Seng	Samuel Zhu
Jacob Ryan Diamantis	Anna Stone Jenkins	Caroline Jean Mittl	Sara Blake Shmueli	Bihan Zhuang
George William Elliott	David Thomas Karamardian	Alexa Mae Moses	Sarah Sibley	
Yanbo Fang	Clare Madison Kehoe	Aiden Eleanor Benjamin Muhr	Elizabeth Rose Smithwick	
	Tae Hwan Eric Kim	Anna Diane Munro	Michelle Lynne Stagers	

## Graduation with Distinction

### Art, Art History, & Visual Studies

Amani Noor Ahmed  
 Alexandra Lee Bateman  
 Jane Louise Booth  
 Margarete McCormick Calmar  
 Mathilda Wiveka  
 Magnusdotter Christensson  
 Brittany Erin Halberstadt  
 William J. Hardee III  
 Lauren Adair Jones  
 Sierra Jensen Lorenzini  
 Samantha Michelle Steele  
 Anngelyque Makayla Stevenson  
 Jessica Caitlin Williams  
 Hannah Elizabeth Wolfe

### Asian and Middle Eastern Studies

Clark Moore Goff III  
 \* Caitlin Josephine Lopez  
 \* Daniella Rose Nevid  
 \* Natasha Jo Torrens  
 \*\* Amulya Vadapalli  
 \*\* Shuqi Zhao

### Biology

\* Anika Agarwal  
 Jadesola Valentina Akinwuntan  
 Ammara Aqeel  
 Ana Vieira de Araujo  
 Melanie Bakovic  
 Erica Nicole Blair  
 Talia Buenostro  
 Mikaela Inessa Chandra  
 Alex Li Han Chang

Charlaine Vivienne Chen  
 Serene Cheng  
 Nicholas Cheung  
 \* Lilly Felicia Chiou  
 Sierra Cleveland  
 Elizabeth Delgado  
 Grahame Franklin Evans  
 Jimshad Farooque-Wooden  
 Drew Gertzog Gerber  
 \* Cody Paige Goldberger  
 Sydney Taylor Grob  
 \* Griffin David Haas  
 Lauren Elizabeth Hale  
 Rhiannon Eberly Harvey  
 Courtney Reah Hill  
 James Hwang  
 Carolyn Hae-Young Im  
 Othmane Jadi  
 Megan G. Jiao  
 \* Kushal Tushar Kadakia  
 \* Melina Chunjin Keighron  
 Youlim Kim  
 Nadia Kirmani  
 Jong Gwan Lee  
 \* Peishu Li  
 Anqi Liu  
 Esther Yixin Liu  
 Jim Liu  
 \* Siera Rene Lunn  
 Kerry Anne Mallinson  
 \* Jesse Francis Mangold  
 \* Parker Dotson Mathews  
 Ruolin Miao  
 Murotiwamambo  
 Washington Mudziviri

\* Laura Catherine Naslund  
 Laura Cameron Noteware  
 \* Kyle Michael Ockerman  
 Kelsey Grace O'Donnell  
 \* Margo Isabelle Orlen  
 Andrew Eric Padilla  
 Samuel Pan  
 Ivana Kimali Premasinghe  
 Arjun Netuveli Ramesh  
 \* Justine Catherine Rutter  
 \* Blake Edward Sells  
 Jacob Arthur Sumner  
 Moises Tacam, Jr.  
 Claire Cathryn Thomas  
 Trevyln Adare Toone  
 Skye Yufei Tracey  
 Jade Tso  
 Maya Kamilah Wilson Brown  
 Shayna Elizabeth Wolery  
 Bohyun Yun  
 Susan Zheng

### Biophysics

\* David Wang

### Chemistry

Hannah Delphia Ahrendt  
 Rafael Alam  
 Maegan Leanne Burns  
 Andy William Chen  
 Nicholas Eric Henlon  
 John Walton Little IV  
 Peter M. Luo  
 Trevor James McBroom  
 Peter George Mikhael

Malavika Puri  
 Bilva Gowda Sanaba  
 Matthew Alan Sanders  
 Meg Shieh  
 Elizabeth Rose Smithwick  
 Mirko Robert Tancredi  
 Christian Patrick Tanner  
 Malik Williams

### Classical Studies

\* Sarah Elizabeth Needham

### Computer Science

\*\* Xingyu Chen  
 \* Luke Mathew Farrell  
 \* Qusai Shabbir Hussain  
 \* Jacob Alex Shulman  
 \*\* Aditya Sridhar  
 Jiayi Tian

### Cultural Anthropology

Elizabeth Paris Majure  
 Jair Fernando Oballe  
 Vasconcellos  
 Michelle Lynne Stagers

### Earth and Ocean Sciences

Peishu Li

### Economics

Kelly Marie Albert  
 \* Armin Hakimzadeh Ameri  
 \* Hayley Jordan Barton  
 \* William Battle-McDonald  
 \* Ekim Buyuk  
 \* Joshua Benjamin Curtis

\* John Jackson Dearing III  
 \* Matheus Pellegrini Dias  
 \* Khuong Ba Thien Do  
 Cipriano Echavarría  
 \* Harold Ferdinand Elworthy  
 \* Matthew James Farrell  
 \* Tyler Fenton  
 \* Jacob Harris Graber-Lipperman  
 Erik Hanson  
 \* David Henderson  
 Sonia Maria Hernandez  
 Preston Jiateng Huang  
 \* Jarred Daniel Kotzin  
 \* Ethan Byrd Lampert  
 Yusuke Ewan Tanaka Legard  
 Xinchun Li  
 Justin Charles LoTurco  
 \* Grace Mok  
 \* Mitchell Garrett Ochse  
 \* Hemal Patel  
 Grace Elizabeth Peterson  
 \* Sujay Gundavaram Rao  
 Louden Paul Richason  
 \* William Song  
 Maria Suhail  
 Myla Davida Swallow  
 \* Theresa Tong  
 \* Natasha Jo Torrens  
 Richard Victor Vargo  
 \* Stephanie Elizabeth Wiehe  
 \* Shengjie Yao  
 Jenny Yanjia Zhang

\* High Distinction

\*\* Highest Distinction

**English**

- \* Glenn Huang
- \* Hyun Ji Jin
- \* Hannah Jane Kelly
- \*\* Nadia Kirmani
- \*\* Christine Marie Kuesel  
Madison Victoria Laton
- \*\* Sarah Elizabeth Perrin
- \*\* Alexander Sim
- \* Keegan Nichole Trofatter
- \*\* Aaron Christopher VanSteinberg
- \*\* Zhongyu Wang

**Environmental Sciences and Policy**

- Virginia Elena Carta
- Rachel Margaret Cohn
- John Jackson Dearing III
- Aedan Cruse Hannon
- Anne Elizabeth Harshbarger
- Briana Morgan Kleiner
- Julia Elizabeth Knorr
- Kelsey Norma Lansdale
- Eliza Grace Letourneau
- Jamie Nicole Lockwood
- Ruolin Miao
- Elizabeth Grace Nowlin
- Haven Rose Parker
- Lauren Michele Pederson
- Levi Rhoades
- Samantha Jayne Votzke
- Stella Enpei Wang

**Evolutionary Anthropology**

- Ahmed Ahad
- Connor James Dean
- Anna Victoria Lee
- Kiera Nysha Lunn
- Lissa Lucia Neira
- Moreen Njoroge
- Melina Alicia Nolas
- Leah Natalie Ramsaran
- Chelsea Southworth
- Courtney Shea Werner
- Claudia Alexandra Quiñónez
- Wrampelmeier

**Gender, Sexuality and Feminist Studies**

- \*\* Mumbi Makena Kanyogo
- \* Katherine Margaret LeCroy
- \* Miriam Celeste Levitin
- \*\* Francesca Manouchka Mercer
- \* Alexandra Sanchez Rolon

**Global Cultural Studies in the Program in Literature**

- \* Zoe Cecily Abedon
- \* Isabella Marie Arbelaez
- \* Elliott Alessandro Bolzan
- \* Gabriel Braunstein Guedes
- \* Juan J. Jiménez-Lizardi
- \* Andrea Shinyoung Kim
- \* Tae Catalina Markey
- \* Sydney Renee Roberts

**Global Health**

- Chaya Anil Bhat
- Ryan Patrick Fitzgerald
- Kerry Anne Mallinson
- Madison Ann Mastrangelo
- Emily Nicole Nagler
- Ajile Tenese Owens
- Ellen Kaye Pasquale
- Hemal Patel
- Luiza Rezende Izoldi Perez
- Nicole Rapfogel
- Samantha Jane Sadler
- Caleigh Smith

**History**

- \*\* Michael Robert Brunetti
- Jair Hylton Froome
- Tyler Jordan Goldberger
- Caroline Malia Kealoha
- \*\* Alan Ko
- Andrew Guokun Lin
- Chad Jared Munger
- Michael Overton
- \* Hannah Rose Rogers
- Timothy Peter Stiles
- \*\* Sisi Tang
- \*\* Cullen Blair Tyndall
- \* Roey Vardi
- Keitavious Elijah Trevon Walk
- \* Grant Wen
- Elle Winfield
- Julia Baron Wohl
- Jan Wu
- Parker Harrison Yagman

**International Comparative Studies**

- \*\* Daniela Isabel Flamini
- Dillon Stewart Leovic
- \* Katharyn Stuart Loweth
- \*\* Phoebe Naomi Mary O'Hara
- Muyi Zhang
- \* Samuel Zhu

**Linguistics**

- \*\* Natasha Jade Shui Mu
- Derezinski-Choo
- \* Amber Marie Hall
- \* Alexis Ashley Wells

**Mathematics**

- Irina Cristali
- \* David Geng
- \*\* Zhenhua Liu
- \* Xueying Wang
- Claire Elizabeth Wiebe
- Gaiting Zhou

**Medieval and Renaissance Studies**

- \* Timothy Paul Kowalczyk

**Music**

- Lily Chaw

**Neuroscience**

- Namratha Atluri
- Julia Beck
- Jane-Valeriane Kimberly Boua
- Micaela Kensie Brewington
- Christopher Clay Camp
- William Jason Chen
- Riya Mandar Dange
- Mariana Bethel Feingold
- Caitlin Grant
- Clare Madison Kehoe
- Zahra Qadria Lalee
- Monica Anne Lee
- Anna Elizabeth Matthews
- Ernesto Alejandro Morfin
- Montes de Oca
- Christine Barbara O'Connell
- Chandler Wheatley Richards
- Dylan Legaspi Tamayo
- Shayal Vashisth
- Joyce En-Hua Wang
- Sherry Yang
- Adary Zhang
- Ashley Zhou

**Philosophy**

- \*\* Roy Auh
- \*\* Spencer Brent Flynn
- \*\* Marshall Paul Forrester III
- Timothy Paul Kowalczyk
- William Payton Lombardo
- \*\* Sarah Appleby Sculco
- \*\* Jennifer Nicole Semler
- Benjamin Joseph Sosin
- \* Myla Davida Swallow

**Physics**

- \*\* John Franklin Crenshaw
- Faris Sbahi
- \*\* Nikita Alekseyevich Zemlevskiy

**Political Science**

- Analese Marie Bridges
- Emily Christina Davis
- Jackson Childers Dellinger
- Samuel George Ditesheim
- Samuel David Frederick
- Zachary Hersh
- MacKenzie Grace Kerr
- Nicole Kiprilov
- So Yoon Lee
- Katherine McKinney
- Van Nguyen
- Sloane Anne Ruffa
- Rachel Elizabeth Sereix
- Hunter D. Snowden
- Qiang Zhang

**Program II**

- Erick Daniel Aguilar
- Likhitha Butchireddygar
- Margaret Victoria Darko
- Julia Renee Donheiser
- Sara Brett Evall
- Anna-Karin Gayle Hess

- Reilly Mavis Johnson
- Ariel Kantor
- Chinemerem Nwosu
- Sabriyya Muhammad Pate
- Leah Teresa Rosen

**Psychology**

- Alisa Bedrov
- Naime Milita Benitez
- Tatyana Bidopia
- Bari Lauren Britvan
- Jason Parker Brovich
- Phoebe Selene Caplin
- Coco Yike Chen
- Morgan Graciela Ferrans
- Hana Nicole Hajda
- Haley Snipes Hedrick
- Katherine Dorothy Herrmann
- Gvantsa Ivanishvili
- Anna Stone Jenkins
- Célia Ludivine Kohler
- Eliana Michelle Lauder
- Hannah Margot McDaniel
- Mahnoor Nazeer
- Stephanie Ng
- Julia Karen Nicholas
- Oluwadamilola Hilda Oke
- Ellen Kaye Pasquale
- Sera Pekel
- Khaila Lillie Ramey-Collier
- Radhika Ranjan Srivastava
- Victoria Marie Trimm
- Iris Yang

**Public Policy**

- Samuel George Ditesheim
- Cara Leigh Downey
- \*\* Celia Faith Garrett
- \*\* Gianna Nicole Giordano
- \*\* Maxwell Brandt Goldstein
- \*\* Qusai Shabbir Hussain
- Kendrik Evan Icenhour
- \*\* Kushal Tushar Kadakia
- \*\* Julia Siyao Li
- Absaroka Frances Mann-Wood
- \*\* Madison Ann Mastrangelo
- \*\* Carrie Phillips McKim
- \*\* Emily Nicole Nagler
- \*\* Van Nguyen
- Jae Hyun Park
- Young Gloria Park
- Gregory Shea Pera
- David Harrison Pfeiffer, Jr.
- \*\* Nicole Rapfogel
- Alexis Teresa Salcedo
- Jacob Richard Salomon
- \*\* Amanda Sear
- \*\* Yu Xuan Song
- Connor Finegan Vasu
- \*\* Gary Xinke Wang
- \*\* Victoria Wang
- David Javier Wohlever Sánchez
- \*\* Jacqueline Jialing Xu
- \*\* Yue "Heather" Zhou

**Religious Studies**

- Malcolm Brown
- Coleman Thomas Kraemer
- \* Carly Alyse Mirabile
- Aidan DeLoney Workman

**Romance Studies**

- \*\* Tyler Jordan Goldberger
- \*\* Michael Steven Gulcicek
- \*\* Ivana Kimali Premasinghe
- \*\* Julie Christina Uchitel
- Elayne Shau Wang

**Sociology**

- Ethan Ahuna
- Morgan Rachel Hersh
- Zhong Huang
- Tiwatope Adekanyinsola Ibadapo
- David I. Latoni Morales
- Ajile Tenese Owens
- Luiza Rezende Izoldi Perez
- Emma Armstrong Schindler
- Janelle Apeha Taylor

**Statistical Science**

- \*\* Ekim Buyuk
- \*\* Benjamin Aaron Feder
- \*\* Peter Byron Hase
- \*\* Daniel Aaron Levine
- \*\* Robert Benjamin Rappleye
- \*\* Vivek Sriram
- \*\* Srinivas Emandi Sunil
- \*\* Bihan Zhuang

**Theater Studies**

- \* Morgan Fears

**Graduation with Distinction Outside the Major**

- Alexandra Hunter Aitchison
- Lillian Jean Harris Blanchard
- Daniel Victor Getman
- Jaime Abbygayle Gordon
- Adaiya Granberry
- Pauline Elisabeth Grieb
- Aaron Kimi Hong
- Ian Scott Jaffe
- Mia Monaé King
- Emre Kiziltug
- Shourya Kumar
- Nidhila Masha
- Arjun Vir Nanda
- Katherine Byers Nelson
- Jordan Paige Richardson
- Ashka Stephen
- Sloan Arlene Talbot
- Caroline Belle Wade
- Bridget Margaret Wallace
- Kathryn Lynn Watkins
- Samantha Woog
- Natalie Chin Wen Yu

## UNDERGRADUATE HONORS

---

### Elections to Phi Beta Kappa

Ammara Aqeel	David Geng	Emre Kiziltug	Laura Catherine Naslund	Maria Suhail
Hayley Jordan Barton	Daniel Victor Getman	Alan Ko	Christine Barbara O'Connell	Yang Sheng Joseph Tan
Alisa Bedrov	Gianna Nicole Giordano	Christopher Lai	Margo Isabelle Orlen	Claire Cathryn Thomas
Vidit Bhandarkar	Natalia Ann Gonzalez-Boneta	Jong Gwan Lee	Ellen Kaye Pasquale	Skye Yufei Tracey
Elliott Alessandro Bolzan	Joshua Allen Greenberg	Peishu Li	Sarah Elizabeth Perrin	Matthew Tribby
Bari Lauren Britvan	Robyn Guo	Runliang Li	Anne Gray Perrone	Cullen Blair Tyndall
Jason Parker Brovich	Hana Nicole Hajda	Charlie Liang	Grace Elizabeth Peterson	Julie Christina Uchitel
Danielle Elizabeth Brown	Brittany Erin Halberstadt	Alexandria Juliet Lichtl	Elizabeth Ashley Pharis	Thomas Aaron Van Bibber
Michael R. Brunetti	Malik Muhammad Sikandar Hanif	Esther Yixin Liu	Ivana Kimali Premasinghe	Claire Reanna Wang
Mikaela Inessa Chandra	Aedan Cruse Hannon	Zijie Liu	Amanda Elizabeth Pruthi	Elayne Shau Wang
Andy William Chen	Morgan Rachel Hersh	Katharyn Stuart Loweth	Nicole Rapfogel	En-Hua Wang
Charlaine Vivienne Chen	Madelaine Michael Hilal	Anson Wade MacKinney	Sarah Challoner Romans	Vivian Zhuojia Wang
Coco Yike Chen	Anna Chizuko Hoover	Rafay Malik	Samantha Jane Sadler	Xueying Wang
Elizabeth Lara Corrao	Zhong Huang	Madison Ann Mastrangelo	Bilva Gowda Sanaba	Zhongyu Wang
John Franklin Crenshaw	Zijing Huang	Trevor James McBroom	Michael Leland Saporito	Grant Wen
Weiyl Ding	Carolyn Hae-Young Im	Grace Andrea Meisel	Akul Sharma	Jessica Caitlin Williams
Khuong Ba Thien Do	Othmane Jadi	Matthew Jonathan Michelson	Rohan Sheth	Hui Xu
Anna E. Egas	Ian Scott Jaffe	Carly Alyse Mirabile	Christopher Vaughan Sides	Sherry Yang
Liesl Shoshana Eibschutz	Megan G. Jiao	Cecelia Breslin Mizelle	Alexander Sim	Shengjie Yao
Danielle Ezratty	Lauren Adair Jones	Courtney AnnaLee Montgomery	Marina Carolyn Smalling	Alexander Gordon Yearley
Spencer Brent Flynn	Kushal Tushar Kadakia	Anika Mukherji	William Song	Meining Zhang
Elizabeth Fountain	Ariel Kantor	Jack Thomas Myhre	Benjamin Joseph Sosin	Susan Zheng
Remy Minkler Freire	Nadia Kirmani	Emily Nicole Nagler	Srinath Soundararajan	Yue "Heather" Zhou

# SPECIAL PRIZES AND AWARDS

## Aerospace Studies

### Daughters of the American Revolution Award

Natasha Jo Torrens

### Air Force ROTC Distinguished Graduate

Natasha Jo Torrens

## African & African American Studies

### John Hope Franklin Award for Academic Excellence

Sadé Robbie Dinkins

### Karla FC Holloway Award for University Service

Jaida Brielle Lemmons

Dorothy Alexis

### Mary McLeod Bethune Writing Award

Kendall S. Bell

Sadé Robbie Dinkins

### Walter C. Burford Award for Community Service

Sloan Arlene Talbot

Chidi Okonya

## Art, Art History & Visual Studies

### Mary Duke Biddle Foundation Visual Art Award

Lauren Adair Jones

### Nancy Kaneb Art History Award

Jessica Caitlin Williams

Angela Maged Tawfik

### Sue and Lee Noel Prize in Visual Arts

Gvantsa Ivanishvili

### Visual Studies Initiative Award

Mathilda Wiveka Magnusdotter

Christensson

Sierra Jensen Lorenzini

## Arts of the Moving Image

### Outstanding Undergraduate Filmmaker Award

Rhys Johnnevan Morgan

### Rodger Frey Film Essay Award

Michael William McAloon, Jr.

## Asian & Middle Eastern Studies

### Outstanding AMES Honors Thesis

Shuqi Zhao

## Asian Pacific Studies Institute

### Sirena WuDunn Memorial Scholarship

Zhong Huang

Alan Ko

Andrew Guokun Lin

William Weiran Tong

Stella Enpei Wang

Grant Wen

Adary Zhang

## Athletics

### ACC Plaque for Excellence, Scholarship and Athletics

Kayla McCoy

Mitchell Louis Finesilver

## Biology

### Biology Faculty Award

Othmade Jadi

### Edward C. Horn Memorial Prize for Excellence in Biology

Laura Catherine Naslund

### Excellence in Plant Science Prize

Ruolin Miao

### James B. Rast Memorial Award in Comparative Organismal Biology

Peishu Li

### Maggie Schneider Award in Marine Biology

Trevyn Adare Toone

## Biostatistics and Bioinformatics

### Chair's Academic Recognition Award

Yunji Zhou

### Outstanding Master's Project Award-Clinical & Translational Research Track

Kristie Ann Kusibab

### Outstanding Master's Project Award-Biomedical Data Science Track

Yue Liang

### Outstanding Master's Project Award-Mathematical Statistics Track

Lu Liu

### Overall Academic Excellence Award

Meilin Jiang

### Student Leadership Award

Kuei Yueh Ko

## Chemistry

### American Chemical Society Undergraduate Award in Analytical Chemistry

Adam Xiao-xia Wayment

### American Chemical Society Undergraduate Award in Inorganic Chemistry

Malik Williams

### American Chemical Society Undergraduate Award in Organic Chemistry

Andy Chen

### American Chemical Society Undergraduate Award in Physical Chemistry

Elizabeth Rose Smithwick

### Department of Chemistry Award

Christian Patrick Tanner

### Merck Index Award

Trevor James McBroom

## Classical Studies

### Classical Association of the Middle West and South Award for Outstanding Accomplishment in Classical Studies

Sarah Elizabeth Needham

### David Taggart Clark Prize in Classical Studies

Sarah Elizabeth Needham

## Computer Science

### Alex Vasilos Award

Xingyu Chen

### DeNardis Award

Natalie Cecile Huffman

Yehan Mo

## Cultural Anthropology

### Judith McDade Prize in Cultural Anthropology

Jaime Abbygayle Gordon

### Paul Farmer Award for Justice and Social Responsibility

Sloan Arlene Talbot

Jair Fernando Oballe Vasconcellos

## Dance

### Dance Writing Award

Michelle Lynne Staggars

### Julia Wray Memorial Dance Award

Julia Belle Kemper

## Divinity School

### Award for Excellence in Bible

Brooke Allyn Olmstead

### Jameson Jones Preaching Award

Margaret Imelda Quinn

### Frederick Buechner Writing Award

Jackson Conrad Parmelee

Katherine Joy Waltar

### Heitzenrater Award for Excellence in History

Jonathan Mark Dansby

### Hoyt Hickman Award for Excellence in Liturgics

Deborah Ann Wong Shan En

### McMurry Richey Award in Field Education

Meredith Megan Victoria Menius

Juan Carlos Turcios

### McMurry Richey Award in Missions

Kendal LeRod McBroom

### McMurry Richey Student Pastor

Doyle O'Neal Vick

### Seminarian Award of the Fellowship of United Methodist in Music and Worship Arts

Deborah Ann Wong Shan En

## Documentary Studies

### Julia Harper Day Award for Documentary Studies

Sini Nina Chen

## Duke Alumni Association

### Forever Duke Student Leadership Award

Caroline Rusk Amoroso

Kristel Victoria Black

Eladio Benjamin Bobadilla

Michael Robert Brunetti

Angel Bernice Christine Clark

Temis Coral Castellanos

Ariana Noel Eily

Valentine Rae Esposito

Rory Henry

Shandiin Heather Herrera

Kushal Tushar Kadakia

Sarah Elizabeth Loftus

Donald Andrew Moratz

Felix O. Nwogbo

Charles Benjamin Pearlman

Reed Perry

Kristina Elizabeth Smith

Stephanie Frances Stefanski

Lance Tran

Amulya Vadapalli

Timothy Jinhyung Yoon

## Duke Global Health Institute

### Madeline Boccuzzi Outstanding Master of Science in Global Health Student Award

Cyrus Elahi

### Michael Merson Undergraduate Student Leadership Award in Global Health

Madison Ann Mastrangelo

## Duke Human Rights Center at the Franklin Humanities Institute

### Oliver W. Koonz Human Rights Prize

Louden Paul Richason

Hannah Rose Rogers

## Duke Service-Learning

### Betsy Alden Outstanding Service-Learning Award

Frances Catherine Berestet

## Earth and Ocean Sciences

### Thomas V. Laska Award

Peishu Li

## Economics

### Best Thesis

Khuong Ba Thien Do

### Duke Department of Economics Master's Program Award for Academic Excellence

Weiting Miao

Mengsi Gao

### Duke Department of Economics Master's Program Award for Leadership

Donald Andrew Moratz

Ethan Michael Laidlaw McClure

Xueyin Yang

### Outstanding Honors Poster

*Faculty Vote (tie)*

Matthew James Farrell

Stephanie Elizabeth Wiehe

*Student Vote*

Sujay Gundavaram Rao

Ethan Byrd Lampert

### Outstanding Symposium Presentation

Grace Mok

Hemal Patel

## Education

### D.T. Stallings Award

Kalif Jelani Jeremiah

Sarah J. Pleasant

### Holton Prize for Educational Research

Ruolin Miao

Michelle Lynne Staggars

Yue "Heather" Zhou

Sarah J. Pleasant

Raymond Earl Pryor IV

Likhitha Butchireddygar

**Engineering****American Society of Civil Engineers Outstanding Senior Prize**

Courtney AnnaLee Adams Montgomery

**Aubrey E. Palmer Award**Daniel Kai Sheng Boey  
Courtney AnnaLee Adams Montgomery  
Marina Carolyn Smalling**Charles Ernest Seager Memorial Award**Madeline Fitch Briere  
Madhavi Rajiv**Charles Rowe Vail Memorial Outstanding Undergraduate Teaching Award**

Chance Robert Taylor Fleeting

**David Randall Fuller Prize**

Michael Todd Scruggs

**da Vinci Award**

Neel Krishna Prabhu

**Edward D. "Ned" Light Memorial Award**

Stephen Zhifan Xu

**Eric I. Pas Award**Elizabeth Rose Griffin  
Emma Joy Jin Palmer**George Sherrerd III Memorial Award in Electrical and Computer Engineering**

Nathaniel Emerson Brooke

**Helmholtz Award**

Neel Krishna Prabhu

**Mechanical Engineering and Materials Science Faculty Award**

Shomik Verma

**Otto Meier, Jr. Tau Beta Pi Award**

Nathan William Watson

**Pi Tau Sigma Scholarship Award**

William Allen Willis III

**Pratt School of Engineering Student Service Award**Benjamin Quimby Jackson  
Tracy Lu**Theo C. Pilkington Memorial Award**

Olivia Rose Gwynn

**Walter J. Seeley Scholastic Award**Daniel Kai Sheng Boey  
Madeline Fitch Briere  
Courtney AnnaLee Adams Montgomery  
Neel Krishna Prabhu**William Brewster Snow Environmental Engineering Award**

Charles Benjamin Pearlman

**English****Anne Flexner Memorial Award for Creative Writing (Poetry)**

Aaron Christopher VanSteinberg

**Award for Most Original Honors Thesis**

Jack Bradford

**Barbara Hernstein Smith Award for Outstanding Work in Literary Criticism or Theory**

Alex Sim

**Louis J. Budd Award for Outstanding Work in American Literature**

Cullen Blair Tyndall

**Lucaci Award for Creative Non-Fiction**

Anne Marie Delmedico

**Stanley E. Fish Award for Outstanding Work in British Literature**

Zhongyu Wang

**Terry Welby Tyler, Jr Award for Poetry**

Nadia Kirmani

**Environment****Marine Science and Conservation Award**

Anne Elizabeth Harshbarger

**Sara LaBoskey Award**

Virginia Elena Carta

**Fuqua School of Business****Alan D. Schwartz Award for Mentorship**

John Brian Clark

**Asa T. Spaulding, Sr. Award for Leadership**

Thomas Jordan Terry

**The Breeden Award in Finance**Monroe Chen  
Elliot G-Ming Wong  
Jenna Nicole Weiner**Deans' Recognition Awards**Tuokpe Kelechi Ajuyah  
Maria Carolina Alvares Dias Gomes  
Tanya Assar  
John Robert Belk, Jr.  
Ashley Marie Brown  
Colin David Emerson  
Robert Mumbert Frazier  
Kelly Ann Froelich  
Shannon Griesser  
Lakisha Beth Menard  
Jeffrey John Howard  
Hannah Frey Lauber  
Rana Alexandra Marks  
Harold Robert Melia  
Thiago Miranda  
Jonathon Edward Morgan  
Carolina Beatriz Pardo  
Stephanie Marie Salem  
Shrawan Kumar Saraogi  
Deland C. Spencer  
Kevin John Davlin Walton  
Jonathan Michael Woodward  
Timothy Jinhung Yoon  
Felipe Zuluaga Piedrahita**Distinguished Service Award**

Rosanna Geraldine Arias

**Keohane Leadership Award**Jeanette M. Carneglia  
Arthur Taylor Donner**Distinguished Service Award**

Rosanna Geraldine Arias

**Keohane Leadership Award**Jeanette M. Carneglia  
Arthur Taylor Donner**Distinguished Service Award**

Rosanna Geraldine Arias

**Keohane Leadership Award**Jeanette M. Carneglia  
Arthur Taylor Donner**Distinguished Service Award**

Rosanna Geraldine Arias

**Keohane Leadership Award**Jeanette M. Carneglia  
Arthur Taylor Donner**Distinguished Service Award**

Rosanna Geraldine Arias

**Keohane Leadership Award**Jeanette M. Carneglia  
Arthur Taylor Donner**Distinguished Service Award**

Rosanna Geraldine Arias

**Keohane Leadership Award**Jeanette M. Carneglia  
Arthur Taylor Donner**Distinguished Service Award**

Rosanna Geraldine Arias

**Keohane Leadership Award**Jeanette M. Carneglia  
Arthur Taylor Donner**History****William T. Laprade Prize**Sisi Tang  
Cullen Blair Tyndall**International Comparative Studies****Capstone Research Prize**

Matthew Wai Leung Tran

**Distinguished Thesis Award**Phoebe Naomi Mary O'Hara  
Daniela Isabel Flamini**International Master of Environmental Policy****Highest Achieving Student Award**

Fanyu Wang

**Student Leadership Award**

Yan Gao

**Linguistics Program****The Distinguished Thesis Award in Linguistics**

Natasha Jade Shui Mu Derezsinski-Choo

**Mathematics****Excellence in Research**Irina Cristali  
Zhenhua Liu**The Julia Dale Prize in Mathematics**Irina Cristali  
David Geng  
Zhenhua Liu  
Xueying Wang**The Karl Menger Award**Zhenhua Liu  
Xueying Wang**Medicine****Arnold P. Gold Foundation Leonard Tow Humanism in Medicine Award**

Emma Margaret Fixsen

**Brenda Armstrong Living the Dream Award**Janía Arcia-Ramos  
Claire Emilie Edelman  
Andrew Duane Francis  
Neelima Panth  
Rasheedat Tolulope Zakare-Fagbamila**Bollinger Scholarship**

Amanda Rose Sergesketter

**Clinical and Translational Science Award**Benjamin Yates Andrew  
Christopher D. Calixte  
Valentine Rae Esposito  
Kyle William Freischlag  
Rasheedat Tolulope Zakare-Fagbamila**Clinical and Translational Science Institute**

Tracy Zong Cheng

**Dean's Merit Scholarship**James Clark Campbell  
Jonathan Lik-Heng Chang  
Tracy Zong Cheng  
Zachary Richard Dionise  
Aaron Michael Hein  
James Henry Helzberg  
Kelly Rose McHugh  
Amanda Lauren Nash  
Brahma Darshni Natarajan  
Lloyd Zhao**Dean's Recognition Award**Ashley Victoria Adams  
Isaac David Bleicher  
Emma Margaret Fixsen  
Michael Odera Ongele  
Shannon Kathleen O'Connor  
MengMeng Xu  
Banafsheh Sharif-Askary**Dean's Tuition Scholarship**Temitope Gafaar  
Emily Claire Lydon  
Charles John Puza  
Oretunlewa Olufemi Brandon Soyinka  
George Nhat Tran  
Hunter Sung Leong Warwick**Donald B. Hackle Scholarship**

Matthew A. Lyes

**Doris Duke Fellowship**Emma Margaret Fixsen  
Temitope Gafaar  
Eliza Danielle Hompe**Doris Parrish Cardiology Award**

Andrea Kathleen Ansari

**Doris Parrish Oncology Award**

Peter Anthony Wood

**Duke Institute for Health Innovation**Aman D. Kansal  
Anthony Lee Lin  
Sarah Kay Scharber**Eugene A. Stead Student Research Scholarship**Sravya Mallam Bhatia  
Allison Samantha Bloom  
Charles Z. Fang  
Hanna Roza Kemeny  
Jeffrey Tin Wai Kwock  
Emily Claire Lydon  
Michael Odera Ongele  
Sneha Raghavendra Rao  
Ruya Zhao  
Tingrui Zhao**Fullerton Scholarship**

Kristen Elizabeth Rhodin

**Howard Hughes Medical Institute - National Institutes of Health Research Scholar Program**

Justin Zhuo

**Howard Hughes Medical Institute - Research Training Fellowship**

Gabriel Ferreira Neves

**HVTN RAMP**

Shay Lyn Behrens

**Ideal Physician Award**

Jacob Wayne Trotter

**Joseph Collins Fellowship**

Ashley Victoria Adams

**Palmer Memorial Scholarship**

Kyle William Freischlag

**Palumbo Family Award**

Jeffrey Tin Wai Kwock

**Rauch Family Foundation**

Julia Rose Salinaro

**Senior Scholarship - Anlyan**

Ashley Victoria Adams  
Isaac David Bleicher  
Eliza Danielle Hompe  
Jeffery Tin Wai Kwock  
Chloe Elizabeth Peters  
Kristen Elizabeth Rhodin  
Banafsheh Sharif-Askary  
Rachel Sydney Tobin  
Jacob Wayne Trotter

**Senior Scholarship - Barham**

Emma Margaret Fixsen  
Visakha Suresh

**Singapore Fellowship**

Stephen Grant Wahlg

**Society for Academic Emergency Medicine Medical Student Excellence Award**

Kelly Rose McHugh

**Vice Dean's Research Award - Basic Sciences**

Eliza Danielle Hompe

**Wilbur Davison Award**

James Clark Campbell  
Valentine Rae Esposito  
Julia Rose Salinero  
Peter Anthony Wood

**Military Science****Distinguished Military Graduate**

Maddison Nicole Hunter

**Music****Ann-Marie Parsons Memorial Prize**

Elise O'Neal Fernandez

**Henry Schuman Music Prize**

Aaron Kimi Hong

**Julia Wilkinson Mueller Prize for Excellence in Music**

Jerry Chia Rui Chang  
David Geng  
Yang Sheng Joseph Tan

**Paul R. Bryan Award**

Andrew John Eurdolian  
Samantha Woog

**William Klenz Prize in Music Composition**

Yahn Wagner Ferreira de Mello Pinto

**Naval Science****Admiral Frank Bowman Leadership Award**

Ryan DuTot

**CNO Distinguished Graduate Award**

Barret Manfre

**USAA Spirit Award**

Michael Hubbard Ortiz

**Office of Health Professions Advising****Raymond Lublin, M.D. Award**

Othmane Jadi

**Office of the Provost****Algernon Sydney Sullivan Award**

Idalis Rae French  
Moreen Njoroge

**Physical Therapy****Duke Doctor of Physical Therapy Diversity Award**

Kayla Chee

**Helen Kaiser Duke Physical Therapy Alumni Association Award**

Katie Elizabeth Scaff

**Helen Kaiser Scholarship Award**

Kathleen Morgan Daly  
Lindsay Ann DiMarco  
Katlin Elizabeth Burwell Harker  
Stephanie Leigh Igo  
Trac N. Norris  
Alexis Marie Reinbolt  
Katie Elizabeth Scaff  
David Andrew Stewart  
Francis Thomas Talty

**Student Recognition Award**

Benjamin C. Ramger

**Physics****Daphne Chang Memorial Award 2019**

John Franklin Crenshaw

**Policy, Journalism & Media Studies****Fischer-Zernin Award for Local Journalism**

William David McCarthy

**Melcher Family Award for Excellence in Journalism**

Julia Renee Donheiser

**Political Science****Alona E. Evans Prize in International Law**

Qiang Zhang

**Elizabeth G. Verville Award**

Rachel Elizabeth Sereix

**The Jerry B. and Callie Irene Stone Award**

Xinchen Li

**Ole R. Holsti Award in American Foreign Policy and International Relations**

Katherine McKinney

**The Robert S. Rankin Award for Leadership and Academic Achievement**

Jackson Childers Dellinger

**The Robert S. Rankin Award in American Government and Constitutional Law**

Samuel David Frederick

**The Robert S. Rankin Award in American, National, State, and Local Governments**

Sarah Sibley

**Program II****Vagwala Service and Leadership Award**

Erick Daniel Aguilar  
Likhitha Butchireddygar

**Psychology****The Jerome S. Bruner Award for Excellence in Undergraduate Research**

Alisa Bedrov

**Karl E. Zener Award for Outstanding Performance of an Undergraduate Major in Psychology**

Julia Karen Nicholas

**Public Policy****Joel Fleishman Distinguished Scholar Award**

Kushal Tushar Kadakia

**Terry Sanford Leadership Award**

Shandiin Heather Herrera

**Religious Studies****Best Paper Award**

Sage Garcia

**Romance Studies****Guido Mazzoni Prize in Italian**

Tiffany Sierra de Guzman

**Richard L. Predmore Award in Spanish**

Tyler Jordan Goldberger

**Robert J. Niess / Alexander Hull Award in French**

Julie Christina Uchitel

**School of Nursing****Annie Beery Bieber Award for Outstanding Leadership Award**

Christina S. Merrill

**Bonnie Jones Friedman Humanitarian Award**

Breanna Jean Anderson

**Outstanding DNP Scholarly Project Award**

Kayla Marie Fisk

**Ruby L. Wilson Excellence in Clinical Practice Award**

Blair Elizabeth Collins

**Thelma Ingles Excellence in Clinical Expertise and Scholarly Activities Award**

Bonnie Pope Matthews

**Student Affairs****Distinguished Leadership and Service Award: Building Alliances Through Collective Engagement**

Rachel Aron Berlowe Binder

**Distinguished Leadership and Service Award: Commitment to Diversity**

Anya Bali

**Distinguished Leadership and Service Award: Demonstration of Integrity**

Keitavious Elijah Trevon Walk

**Distinguished Leadership and Service Award: Expanding the Boundaries of Learning**

Dorothy Alexis

**Distinguished Leadership and Service Award: Respect for Community**

Brian Bok-Kee Buhr

**William J. Griffith University Service Award: Outstanding Contribution to the Duke Community**

Matthew Oliver Conley  
Anya Bali

**William J. Griffith University Service Award: Outstanding Contribution to the Durham and Local Community**

Keitavious Elijah Trevon Walk

**William J. Griffith University Service Award: Outstanding Contribution to the Global Community**

Dillon Stewart Leovic

**Theater Studies****Faculty Award for Entrepreneurship in Theater**

Onastasia Belle Ebright

**Forlines Family Theater Studies Grant**

Nancy Merlin  
Morgan Fears

**Harold Brody Award for Excellence in Musical Theater**

Rebekah Davis Harvey Wellons

**John M. Clum Distinguished Theater Studies Graduate Award**

Alexus Ashley Wells

**Outstanding Acting Student**

Nancy Merlin

**Outstanding Technical Theater and Design Student Award**

Reilly Mavis Johnson

**Reynolds Price Award for Best Original Script for Stage, Screen, or Television**

Morgan Fears

**Trinity College of Arts and Sciences****Bascom Headen Palmer Literary Prize**

Tae Catalina Markey  
Jack Bradford

**Edward H. Benenson Award in the Arts**

Jane Louise Booth  
Gabriel Braunstein Guedes  
Ashley Caitlin Manigo  
Nancy Merlin  
Amulya Vadapalli  
Aaron Christopher VanSteinberg  
Zhongyu Wang  
Samantha Woog

**James Rolleston Prize for Best Literary Honors Thesis in a Foreign Language**

Julie Christina Uchitel  
Elayne Shau Wang

**Louis B. Sudler Prize in the Creative Arts and Performing Arts**

Rhys Johnnevan Morgan

**Undergraduate Awards****Faculty Scholar Award**

John Franklin Crenshaw  
Kushal Tushar Kadakia  
Mumbi Makena Kanyogo  
*Honorable Mention*  
Louden Paul Richason  
Laura Catherine Naslund

**Phail Wynn Leadership Award**

Sarah J. Pleasant  
Madelynn Rae Norton  
Rohan Sheth

# SCHOLARSHIPS AND FELLOWSHIPS

## **Allice M. Baldwin Scholars**

Vanessa Agudelo  
Sini Nina Chen  
Meng-Chen Kelly Chung  
Daniela Isabel Flamini  
Inés Alexandra Jordan-Zoob  
Mumbi Makena Kanyogo  
Mia Monaé King  
Natalie Quynh-Giao Le  
Moreen Njoroge  
Rachel Bailey Rubin  
Claire Dickerson Stout  
Edom Yilma Tilahun  
Sofiya Volobuyeva  
Karley Marie Whelan

## **Angier B. Duke Memorial Scholarship**

Madeline Fitch Briere  
Jackson Childers Dellinger  
Noah Benjamin Eckberg  
Kushal Tushar Kadakia  
Ekaterina Andreevna Khlystova  
Sarah Sibley  
Claire Reanna Wang  
Benjamin Richard Welton

## **Benjamin N. Duke Memorial Scholarship**

Erick Daniel Aguilar  
Adam Thomas Bullock  
Rachel Margaret Cohn  
Vishnu Teja Gottiparthi  
Anne Elizabeth Janick  
Nia Yvette Moore  
Judith Sanchez Soriano  
Cullen Blair Tyndall  
Kathryn Lynn Watkins  
Qiang Zhang

## **Cardea Fellows**

Dorothy Alexis  
Cassandra Appiah-Ofori  
Mia Devin Carlyle  
McKenzie Gene Cook  
Margaret Victoria Darko  
Nelia Ifeyinwa Ekeji  
Imari Elsie Genias  
Maria Victoria Howell-Arza  
Katherine Margaret LeCroy  
Moreen Njoroge  
Chinemerem Nwosu  
Oluwadamilola Hilda Oke  
Sarah J. Pleasant  
Holly Quivera

## **Karsh International Scholarship**

Ammara Aqeel  
Joshua Azza  
Irina Cristali  
Rubens Martins Bezerra Farias  
Malik Muhammad Sikandar Hanif  
Maria Suhail

## **MasterCard Foundation Scholars**

Sandra Martha Batakana  
Murotiwamambo  
Washington Mudziviri  
Ngoni Justin Ndhala  
Elsie Akinyi Odero

## **The Mellon Mays Undergraduate Fellowship**

Malcolm Brown  
Amber Marie Hall  
Tae Catalina Markey  
Alexandra Sánchez Rolón  
Alexus Ashley Wells

## **Reginaldo Howard Scholarship**

Kendall S. Bell  
Jaime Abbygale Gordon  
Asa Justin Royal  
Julie Marie Williams

## **Robertson Scholarship**

Chaya Anil Bhat  
Patrick Forest Cummings-Taylor  
George William Elliott  
Harold Ferdinand Elworthy  
Henry Jinheng Feng  
Ian Scott Jaffe  
Kalif Jelani Jeremiah  
Mia Monaé King  
Rachael Elizabeth Murtagh  
Raymond Earl Pryor IV  
Rohan Sheth  
Myla Davida Swallow  
Keitavious Elijah Trevon Walk  
Elle Winfield

## **SPIRE Fellows**

Katie Taylor  
Joseph Anthony Santoro

## **Trinity Scholarship**

Peter Byron Hase  
Timothy Paul Kowalczyk  
Elizabeth Grace Nowlin  
Jake Peter Thomas

## **University Scholars Program**

### **Undergraduate Scholars**

Weiyei Ding  
Daniel Youngmin Kwon  
Jerry Joseph Moncus  
Jack Thomas Myhre  
Aleah Ashley Pepper  
Chelsea Southworth

### **Professional School Scholars**

Joseph Anthony Bianco  
Bruce Chapman McCuskey  
Daniel Ramirez-Cisneros  
Kelley A. Robbins-Thompson  
Melanie Rogers  
Kathryn Starr  
Katherine Leigh Thomas  
Jessica Erin Wilkinson

### **Graduate School Scholars**

Dane Sequeira  
Suk Whan Yoon

## NATIONALLY COMPETITIVE SCHOLARSHIPS

### **Barry M. Goldwater Scholarship**

Shomik Verma

### **Gates-Cambridge Scholarship**

Jack Thomas Myhre

### **Harry S. Truman Scholarship**

Kushal Tushar Kadakia  
Claire Reanna Wang

### **Marshall Scholarship**

Julie Christina Uchitel  
Shomik Verma

### **The Rhodes Scholarship**

Kushal Tushar Kadakia  
Ariel Kantor  
Claire Reanna Wang

### **Udall Scholarship**

Shandiin Heather Herrera  
Shomik Verma  
Claire Reanna Wang

## MILITARY SERVICE

---

### COMMISSIONED OFFICERS IN THE UNITED STATES ARMY

#### Second Lieutenant, United States Army

Madison Nicole Hunter

Demia DeShone Dent

---

### COMMISSIONED OFFICERS IN THE UNITED STATES NAVY

#### Ensign, United States Navy

Ryan Dutot

Barret Manfre

Alexander William Moore

Amy Lee Wikle

Thomas Stuart Haliday

Samantha Amanai Moon

Michael Hubbard Ortiz

---

### COMMISSIONED OFFICERS IN THE UNITED STATES AIR FORCE

#### Second Lieutenant, United States Air Force

Ian Juilliard Burgess

Cameron David Esses

Richard Han Ruiz

Natasha Jo Torrens

## MEMBERS OF THE FACULTY RETIRING

Francis Ali-Osman (2003)

Ramon Mitra Esclamado (2006)

Richard B. Hays (1991)

Joseph A. Porter (1980)

Julie A. Tetel (1986)

Carla M. Antonaccio (2003)

Valeria Finucci (1986)

Marilyn J. Hockenberry (2011)

Anne Pusey (2009)

James Franklin Titch (2001)

Rebecca L. Bach (1990)

William Leicester Foster (1974)

Jerry F. Hough (1973)

Frederic B. Raimi (1974)

Clare J. Tufts (1987)

David F. Bell (1983)

Mary Fulkerson (1983)

William Ward Hurd (2013)

William M. Reichert (1988)

William C. Turner (1982)

James Dwight Bowie (1979)

Alan E. Gelfand (2002)

Bruce R. Kuniholm (1975)

Joseph Linton Roberts (1994)

Charles Andrew Vacchiano (2008)

Haywood Laverne Brown (2002)

Linda K. George (1975)

Peter Lange (1982)

Grant Alan Robinson (1996)

Christine Elizabeth Wall (1994)

Caroline Bruzelius (1981)

Gary Gereffi (1980)

Mark R. Leary (2006)

Philip Martin Rosoff (1995)

Julie Janus Walters (2003)

Allen Edward Buchanan (2002)

Graham Glenday (2001)

E. Allan Lind (1996)

Rochelle D. Schwartz-Bloom (1986)

Tyler Walters (1997)

Barbara A. Carroll (1985)

Alfred T. Goshaw (1973)

Richard A. Lucic (1992)

Merrill Shatzman (1985)

Ingeborg C. Walther (1994)

Robert F. Conrad (1988)

Ruth W. Grant (1986)

Joel Marcus (2001)

Edward J. Shaughnessy (1975)

Karen Cameron Wells (1989)

Elizabeth Jane Costello (1988)

Elizabeth Grosz (2010)

Gilbert Wilson Merx (2001)

Andrew S. Silberman (1978)

Robert Holden Wilkinson (1967)

Frank DeRuyter (1995)

Carol Dukes Hamilton (1985)

William M. O'Barr (1969)

Irene Silverblatt (1992)

Barbara Dickinson (1984)

Alex Harris (1980)

John W. Payne (1977)

Frank A. Sloan (1993)

Susan R. Dunn (1994)

N. Katherine Hayles (2008)

Robert D. Pearlstein (1974)

Kenneth J. Surin (1987)

---

\* Denotes the beginning year of service at Duke.

# MARSHALS

## UNIVERSITY MARSHALS

Christopher Briggs      Gerald C. Harris      Deb Johnson      Christopher O'Neill      Sterly L. Wilder

## FACULTY MARSHALS

<b>University Faculty Marshal</b> Donald H. Taylor, Jr.	<b>Medicine</b> Nancy W. Knudsen	<b>Divinity</b> Lester Ruth	<b>Nicholas</b> Emily M. Klein	<b>Pratt</b> Michael R. Gustafson II
<b>Graduate</b> Daniel Schmitt	<b>Law</b> Charles J. Dunlap, Jr.	<b>Nursing</b> James L. Harmon	<b>Sanford</b> Clara G. Muschkin	<b>Trinity</b> Arlie O. Petters
		<b>Fuqua</b> Ashish Arora		José María Rodríguez García

## SCHOOL MARSHALS

<b>Graduate</b> Regina Guerra Christopher Kizer	<b>Law</b> Lewis L. Hutchison, Jr. Caitlin Shaw	<b>Fuqua</b> Meredith Bolon Ava L. Judd Melinda Strickland	<b>Pratt</b> Amanda L. Dixon Jennifer Ganley Leila Ghannad Deborah Wojcik	<b>Trinity</b> John Blackshear Nyote Calixte Jenette Wood Crowley Nahal C. Kaivan Karen Murphy Alyssa K. Perz Sarah Russell Jesse S. Summers Sabrina Thomas
<b>Medicine</b> Julia Marrone John Champion McCall Justin Miller Jennifer B. Pennington	<b>Divinity</b> Rev. Cathy Watson	<b>Nicholas</b> Erika Lovelace		
	<b>Nursing</b> Nicole Fleming Bebe T. Mills	<b>Sanford</b> Tatiana Sherman		

## STAFF MARSHALS

Tearria Beck-Scott Frank Blalark William K. Burig Robert Winston Carr, Jr.	George Dorfman Philip Duhart Valerie Glassman Nicole Kempton	Marvice Marcus Khary McGhee Lindsey Parker Amanda Pennino	Shelvis Ponds Noor Tasnim Sue Wasiolek Dora White	Megan Wilson Kathleen Wright
---	---	--	--	---------------------------------

## STUDENT MARSHALS

Destini Alexa Clark <i>Chief Student Marshal</i>	Matthew A. Gallardo <i>Chief Student Marshal</i>	Olivia Falchi Simpson <i>Chief Student Marshal</i>	August Tianyin Ning <i>Chief Student Marshal</i>	
Ben Y. Alexander Donovan Cole Bendana Emre D. Cardakli Bo Carlsson Emily Chang Vivian Chen Gabrielle Cooper Ryan Culhane Alice Dai Richard Clayton Delp Azim Murad Dharani Thandolwethu Shakes Dlamini Rachel Dveirin	Maram Elnagheeb Jacob Epstein Madeline Cheng Go Elizabeth Grantland Lucy Greenwald Helena Guenther Boyu (Tony) Guo Sabrina Elizabeth Hao Jacob Hoberg Shenyang Huang Conan Juan Jamie Karl Sydney Lane	Claudia LaRose Samantha Lee Tyler Lian Nathan Luzum Hayden Manseau Jessica Li Marlow Aimee Joann Marie McVey Michael Nicholson Daniel Osei Ntim Ryan Piersma Caroline Potts Sarah Putney Wei (Vivian) Qi	Ashu Raman Matthew Salvino Gillian Samios Kunal Shroff Rachel M. Simpson Kevin Solomon Jiwoo Song Lucy St Charles Ellie Sweezy Dominic Tanzillo Maria ter Weele William Tian Katherine Tighe	Dietrich Tribull Kathleen VanderKam Kira Lin Wang Pranav Warman Gretchen Elise Wright Chris Zhou Connie Zhou

**DEGREE MARSHALS**

**Doctor of Philosophy**  
Caroline Rusk Amoroso

**Master of Arts**  
Cheryl Shanette Gregory

**Master of Arts in Teaching**  
Alexis Brooke Caldwell

**Master of Fine Arts**  
Sarah Riazati

**Master of Science**  
Haitong Zhu

**Doctor of Medicine**  
Valentine Rae Esposito

**Doctor of Physical Therapy**  
Cody Franklyn Davis

**Master of Biomedical Sciences**  
Samantha Garza

**Master of Biostatistics**  
Kuei-Yueh Ko

**Master of Health Sciences**  
Alvaro Sutachan Sanchez

**Master of Health Sciences in Clinical Research**  
Alan Zambeli-Ljepovic

**Master of Management in Clinical Informatics**  
Luiz Omori

**Juris Doctor**  
Essie Aseda Gharthey-Tagoe

**Master of Laws**  
Alexander Horn

**Doctor of Ministry**  
Jennifer Lynn Graffius

**Master of Divinity**  
Kendal LeRod McBroom

**Master of Theological Studies**  
David Thien Duc Le

**Master of Theology**  
Lisa Marie Beyeler

**Doctor of Nursing Practice**  
Brittany Marie Keene

**Master of Science in Nursing**  
Kelsey Havens Renning

**Bachelor of Science in Nursing**  
Anna Elizabeth Allsep

**Master of Business Administration**  
Lina Wang

**Master of Management Studies**  
Elizabeth Anne Isgar

**Master of Science in Quantitative Management**  
Cihan Oklap

**Master of Environmental Management/Master of Forestry**  
Temis Coral Castellanos

**Master of International Development Policy**  
Maria Judith Arrocha De La Rosa

**Master of Public Policy**  
Justin T. O'Neill

**Master of Engineering**  
Yiwei Li

**Master of Engineering Management**  
Menghao Xu

**Bachelor of Science in Engineering**  
Tracy Lu

**Bachelor of Arts**  
Kushal Tushar Kadakia

**Bachelor of Science**  
Jane-Valeriane Kimberly Boua

# DEPARTMENTAL EVENTS

For more details about recommended parking and each department's program, visit [commencement.duke.edu/diplomas-ceremonies](http://commencement.duke.edu/diplomas-ceremonies).

## Art, Art History and Visual Studies

12:30 p.m.  
von der Heyden Theater, Rubenstein Arts Center

## Bachelor of Science in Engineering

3:30 p.m.  
Cameron Indoor Stadium

## Biology

12 p.m.  
Wilson Recreation Center Gymnasium

## Chemistry

12 p.m.  
Terrace, French Family Science Center

## Classical Studies

12 p.m.  
Room 153, David M. Rubenstein Rare Book and Manuscript Library

## Computer Science

12:30 p.m.  
Durham Convention Center

## Cultural Anthropology

12:30 p.m.  
Nelson Music Room, East Duke Building

## Duke Medical Physics Graduate Program

11:45 a.m.  
Washington Duke Inn

## Economics

12 p.m.  
Cameron Indoor Stadium

## English

12:30 p.m.  
Reynolds Theater, Bryan Center

## Evolutionary Anthropology

1 p.m.  
Auditorium 111, Biological Sciences Building

## History

2 p.m.  
Baldwin Auditorium, East Campus

## Information Science & Studies

12:30 p.m.  
von der Heyden Theater, Rubenstein Arts Center

## International Comparative Studies

1 p.m.  
Lawn of West Duke Building, East Campus

## Linguistics *(jointly with Slavic and Eurasian Studies)*

12 p.m.  
Lobby, Old Chemistry Building

## Markets & Management Studies

12 p.m.  
The Landing, Bryan Center

## Master of Fine Arts

3 p.m.  
Auditorium, Nasher Museum of Art

## Mathematics

12 p.m.  
The Great Hall, Trent Semans Center

## Neuroscience

12:45 p.m.  
Page Auditorium, West Campus

## Pathologists' Assistant

12 p.m.  
Home of Dr. and Mrs. Robin Vollmer

## Physician Assistant

3 p.m.  
Washington Duke Inn

## Physics

12 p.m.  
Love Auditorium,  
Leon S. Levine Science Research Center

## Political Science

12 p.m.  
Penn Pavilion

## Program II

12 p.m.  
McClendon Hall (Undergraduate Admissions),  
2138 Campus Drive

## Psychology

1 p.m.  
Duke Chapel

## Religious Studies

12:30 p.m.  
Alumni Memorial Commons Room

## Romance Studies

12 p.m. lunch,  
1 p.m. diploma ceremony  
von der Heyden Pavilion, Perkins Library

## School of Nursing

5 p.m.  
Duke Chapel with overflow seating in Page Auditorium

## Slavic and Eurasian Studies *(jointly with Linguistics)*

12 p.m.  
Lobby, Old Chemistry Building

## Sociology

12:30 p.m.  
Griffith Film Theater, Bryan Center

## Statistical Science

12:30 p.m.  
The Rickhouse

## Theater Studies

12 p.m.  
Sheafer Theater, Bryan Center

# THE TRADITIONS OF COMMENCEMENT

## Notes on Academic Dress

Academic dress had its origin in the Middle Ages. When the European universities were taking form in the thirteenth and fourteenth centuries, scholars were also clerics, and they adopted robes similar to those of their monastic orders. Caps were a necessity in drafty buildings, and copes or capes with hoods attached were needed for warmth. As the control of universities gradually passed from the church, academic costume began to take on brighter hues and to employ varied patterns in cut and color of gown and type of headdress.

The use of academic costume in the United States has been continuous since Colonial times, but a clear protocol did not emerge until an intercollegiate commission in 1893 recommended a uniform code. In this country, the design of a gown varies with the degree held. The bachelor's gown is relatively simple with long pointed sleeves as its distinguishing mark. The gown for the master's degree has an oblong sleeve with the rear part cut square and the front part with a cutaway arc. The most elaborate academic costume is the doctoral gown with velvet panels down the front and three bars of the same material across the sleeves. The velvet is usually black, but it may be a color designating the field of study to which the degree pertains. The gown itself, usually black like those of the lower degrees, may be of a color distinctive of a particular university.

The hood bears a still larger symbolic burden: the width of its velvet trimming designates the level of the degree; the color heralds the major field of study; and the lining identifies the institution that granted the degree. Duke University is symbolized by a lining of Duke blue with a white chevron.

The cap, originally round, is usually a square mortarboard and is the same for all degrees. The standard tassel for the cap is black, but the cap worn with the doctoral robe may have a gold tassel. The Duke doctoral gown is in the authentic Duke blue. The Duke University shield, embroidered in blue on white, is applied to each front panel. With this gown there may be worn a black velvet, four-pointed, soft tam with a square top and a gold metallic bullion tassel.

## Mace and Chain of Office

At commencement, ceremonial use is made of two important insignia given to Duke University in memory of Benjamin N. Duke. Both the mace and chain of office are the gifts of anonymous donors and of the Mary Duke Biddle Foundation. They were designed and executed by Professor Kurt J. Matzdorf of New Paltz, New York, and were dedicated and first used at the inaugural ceremonies of President Sanford in 1970.

*The Mace*, the symbol of authority of the University, is made of sterling silver throughout. It is thirty-seven inches long and weighs about eight pounds. At the lower end of the hammered shaft is a gilt (gold-plated) pine cone. The upper end of the shaft displays the inscription *Universitas Dukiana* 1838. This inscription is surmounted by a short, hammered neck followed by the head which has eight flutings alternating with eight gilt ribs. Above the head of the mace, a band carries the motto of Duke University: *Eruditio et Religio*. The upper end of the mace is a crown of gilt laurel leaves which carries the seal of Duke University surrounded by the three symbols of the Trinity to indicate that Duke University emerged from Trinity College.

*The Chain of Office* of the President of Duke University is four feet long and is also made of sterling silver throughout. The main part consists of nine silver pine cones alternating with ten gilt clusters of three laurel leaves each. In the front hangs the gilt medallion with the official seal of Duke University surrounded by a laurel wreath into which are set the three symbols of the Trinity. In the back is the gilt coat of arms of the Duke family with the motto *In Adversis Idem* set in a sterling wreath of laurel leaves and bearing the inscription *Duke*.

## Significance of Colors

Colors indicating fields of study and colors identifying some of the universities represented by members of the faculties of the University are:

### Arts, Letters, Humanities

WHITE

### Business Administration

DRAB

### Dentistry

LAVENDER

### Divinity, Theology

SCARLET

### Economics

COPPER

### Education

LIGHT BLUE

### Engineering

ORANGE

### Fine Arts

BROWN

### Forestry

RUSSET

### Law

PURPLE

### Medicine

GREEN

### Music

PINK

### Nursing

APRICOT

### Philosophy

DARK BLUE

### Physical Therapy

TEAL

### Public Health

SALMON

### Science

GOLDEN YELLOW

# COMMENCEMENT TIMELINE



**1838** Brown's Schoolhouse is founded in Randolph County as a one room school

**1839** The school adopts the name Union Institute

**1851** Union Institute becomes Normal College

**1853** The first students graduate from Normal College in a class of two—brothers Lemuel and Dougan Johnson

←..... **1859** Normal College becomes Trinity College after partnering with the Methodist Church

**1877** First master's degrees issued



←..... **1878** Mary, Theresa, and Persis Giles earn .....> bachelors degrees, becoming the first women graduates of Trinity College



←..... **1892** The last commencement held in Randolph County before the school's move to Durham (to the land that forms present day East Campus)

**1902** Use of Latin Honors begins

**1908** Washington Duke statue is unveiled at commencement

**1925** First graduates of the newly created Duke University get their diplomas (Trinity remained the name of the College of Arts and Sciences)

**1927** First divinity degree (B.D.) granted

←..... **1928** First Ph.D. degrees granted  
The cornerstone of West Campus is laid by Doris Duke as part of commencement





- 1929** First law degree (LL.B.) granted
- 1931** Commencement is held on West Campus for the first time, in Page Auditorium
- 1932** First M.D. granted  
The inaugural Chapel organ and carillon recitals are held
- 1933** First B.S. in Engineering granted
- 1935** The James B. Duke statue on West Campus is unveiled
- 1936** First B.S. in Nursing granted
- 1939** First Master of Forestry granted  
The School of Forestry later became the Nicholas School of the Environment
- 1940** First commencement held in the new Indoor Stadium (now Cameron Indoor Stadium)
- 1967** Wilhelmina Reuben-Cooke, Nathaniel White, Jr, and Mary Mitchell Harris are the first black undergraduates to receive degrees
- 1970** Kenneth Vickery serves as the first student commencement speaker
- 1971** Nancy Hanks, Chair of the National Endowment for the Arts, is the first female commencement speaker
- 1972** First M.B.A. granted
- 1979** In a ceremony at Wallace Wade Stadium, students unfurl a banner above the commencement dais reading GO TO HELL CAROLINA
- 1997** President Jimmy Carter serves as the Commencement speaker
- 1998** President George H. W. Bush serves as the Commencement speaker
- 2009** Oprah Winfrey serves as Commencement speaker
- 2015** Commencement is held in the Durham Bulls Athletic Park due to renovations of the Wallace Wade Stadium