The Allen Starling Johnson, Jr. Awards for Excellence in Undergraduate Research

Best Honors Thesis
Maya Mandara Durvasula

Best Honors Thesis Finalists
Dane Bourney Burkholder
Chin Jie Lim

Outstanding Symposium Presentation
William John Walker

2nd Place, Outstanding Symposium Presentation
Elizabeth Lim
Frances Peyton Mitchell
Akshaya Hariprasad Trivedi

Outstanding Honors Poster, Faculty Choice
Moses Snow Wayne

2nd Place, Outstanding Honors Poster, Faculty Choice
Michael Aram Karamianian

Outstanding Honors Poster, Student Choice
Rahul Sharma

2nd Place, Outstanding Honors Poster, Student Choice
Elizabeth Lim
Frances Peyton Mitchell
Akshaya Hariprasad Trivedi

Duke University
DEPARTMENT OF ECONOMICS

Graduation Recognition Ceremony
Sunday, May 13, 2018

Welcome
Professor Craig Burnside, Ph.D., Chair

Honorary Faculty Speaker
Professor Frank Sloan, Ph.D.

Ph.D. Recognition
Professor Curtis Taylor, Ph.D., Director of Graduate Studies
Introductions by Professor Craig Burnside, Ph.D., Chair

Master of Arts and Master of Science Recognition
Professor Timur Kuran, Ph.D., Director of Graduate Studies M.A. Analytical Political Economy
Diploma Distribution by Professor Edward Tower, Ph.D.
Introductions by Professor Emma Rasiel, Ph.D., Associate Chair

Student Speaker
Maya Durvasula, Trinity ’18

Undergraduate Recognition
Departmental Honors & Distinction
Professor Michelle Connelly, Ph.D., Director of Honors Program
Award Distribution by Professor Grace Kim, Ph.D., Associate Director of Undergraduate Studies

Diploma Distribution
Professor Connel Fullenkamp, Ph.D., Director of Undergraduate Studies
Introductions by Professor Emma Rasiel, Ph.D., Associate Chair
Assisted by Professor Grace Kim, Ph.D., Associate Director of Undergraduate Studies

Closing Remarks
Professor Craig Burnside, Ph.D., Chair

While family photography during the Ceremony is expected, we ask that guests kindly remain seated until all graduates have been recognized.
Class of 2018
Graduating September 2017, December 2017, May 2018, September 2018 (intended)

Graduates With a Doctorate of Philosophy in Economics
Dissertation Title, Advisor(s)

Adam M. Bergeron "Essays in Macroeconomics", Professor Craig Burnside
Linxi Chen "Essays in Macroeconomics", Professor Juan Rubio-Ramirez and Professor Cosmin Ilut
Vasco de Castro Botelho "Essays on Macroeconomics and Labor Markets", Professor Craig Burnside
Paul J. Eliason "Essays on the Industrial Organization of Health Care", Professor Allan Collard-Wexler and Professor James Roberts
Soroush Ghazi Kalahroudi "Large Firms and Innovation-Led Growth", Professor Pietro Peretto
Amy Hopson "Essays on the Economics of Higher Education: Investigating College Major Choice", Professor Peter Arcidiacono
Margaux Luftade "Essays on the Empirics of School Choice", Professor Arnaud Maurel
Elsa M. Maffioli "Essays on the Economics of Global Health", Professor Erica Field
José Alejandro Martínez Carrasco "Essays on Financial Inclusion and Small Firms’ Relationships in Emerging Economies", Professor Erica Field
Catherine Soo-Young Moon "Essays on the Promotion of Game-Theoretic Cooperation", Professor Vincent Conitzer
Andrew Lewis Steck "Essays in Industrial Organization and Energy Economics", Professor Allan Collard-Wexler and Professor Christopher Timmins
Gina Turrini "Essays in Development Economics: Health and Human Capital Through the Life Course", Professor Duncan Thomas
Yuan Xue "Essays on Financial Econometrics", Professor Tim Bollerslev and Professor Jia Li
Su Zhang "Essays on Drug Development and Marketing", Professor Daniel (Yi) Xu and Professor David Ridley

Matthew James Livingston
Michelle Bingeqian Lou
Alexander Martin Loughnane
Charles Hao Lu
Helen Lu
Shuer Luo
Matthew Thomas Luppino
Christopher Glen Macgibbon
Aliza Makhani
Shihab Osman Malik
Omar Mangal
Michael Thomas Marshall Jr.
James Aaron Martell-Raben
Douglas Miller McLaurin
Rohan Mehrrotra
Matthew Erik Mejia-Johnston
Yue Miao
Ashlynn Janae Miller
John Maxfield Miller
Samantha Keeton Miller
Frances Peyton Mitchell
Neelesh Tejas Moorthy
Benjamin Ali Moussa
Grant Benjamin Newman
John O’Connell
Aderunji Wesley Samuel
Okunyade
Samuel Ashton Oliver
Noi Ampem Omaboe
Ogechi Theresa Onyeaka
Song Yeen Maxine Ow
Chinnay Gopal Pandit
Meredith Parenti
Juno Park
Bengisu Pay
Nikhil Perincherry
Brian Mayne Perry-Carrera
Engin Polat
Ibrahim Cer Polat
Surya Prabhakar
Daniela Francesca Prager
Aasha Lakshmi Reddy
Chetan Reddy
Rachel Beth Reiben
Gina Yujin Rhee
Aron Balazs Rimanyi
Matthew Dean Rock
Marelle Rodgers
Rafal Rekos
Jaser Sufian Rollins
Cooper Harrison Roman
Justin Tyler Rosenblum
Samuel Robert Rosso
Wilson Foster Rowe
Rishi Ram Sachdev
Kavi Prakash Sakraney
Koree Alise Sanchez
Julio Cesar Santiago
Sanjukta Santra
Daniela Saucedo
Michael Andrew Savitt
Sydney Michelle Segal
Anahita Sehgal
Erin Ji Hyun Seong
Curt Michael Sessions
Jing Yan Shang
Harsh Vardhan Sharma
Rahul Sharma
Madison Anne Shaw
Ke Sheng
Samantha Paige Siegel
Ian Michael Silvers
Christine Song
Yifan Song
John David Strickland
Matthew Sullivan
Thomas Ryan Tafoya
Vivian Li Xian Tan
Alexander Philip Tanzman
Christopher George Taylor
Jordan Samuel Taylor
Alexander David Wakil Thompson
Akshaya Hariprasad Trivedi
Can Tuner
Jake Edward Turchetta
Victor Vandelkeekhove
Nicholas Francis Vega
Gregory Han Vuong
William John Walker
Elbert Liangheng Wang
Jason Shing Wang
Kevin Siquiao Wang
Collin Dennis Wareham
Coby Theodore Wayne
Moses Snow Wayne
Joyce Wen
Marisa Witayananun
Derek Sat Yuen Wong
Jeffrey Lee Wu
Yuhan Wu
Chenglong Xiao
Lillian Sophia Xie
Peter Jie Yang
Eileen Shuzhen Yao
Diana Ruth Ye
Boxiong Yin
Min Yeo Yoon
Weiran Zeng
Mingxuan Zha
Andrew Yinan Zhang
Christine Song
Vincent Wang Zhang
Jessica Ran Zhang
Stephanie Zhong
John Hamilton Zipf
Graduates With a Bachelor of Science or Bachelor of Arts and a First or Second Major in Economics

Jose Antonio Abbate
Baptiste Francois Adnet
Mohamed Soliman Ahmed
Manuel Alejandro Angulo-Luna
Zachary Xiang Ao
Alican Arcasoy
Abhiever Arjun
Jorge Arredondo
Matthew Aaron Baker
Kevin Andrew Bao
Dipto Bhawmik
Samuel Lemen Brougger
Avery Jackson Brust
Steven Burcat
Dane Bourcy Burkholder
Daniel Arthur Calabretta
Antonio Calderon
Michael Daniel Camarda
Yutong Cao
Alexander Terrance Carbonelli
Shane Alexander Cashin
Christopher Anton Cendrowski
Nina Mawany Cervantes
Jason Jonathan Chandra
Jonathan Zackrison Chapman III
Jonathan Mark Charbonneau
John Taylor Charbonnet
Cheng Chen
Yanwen Chen
Christina Cheng
Michael Chiang
Won Young Choi
Travis John Closs
Thomas James Cole III
Dante Joseph Cordaro
Kelley Ann Coykendall
James Drake Criner
David Knox Croft
Ian Mark D'Silva
Ryan Alexandra Davidson
Michael Li Dessau
Divya Dhulipala
Courtney Digia
Bao Thai Doan
Colin Peter Duffy
Maya Mandara Darvasula
Rachel Elizabeth Eastwood
Nathaniel Reed Edenfield
Qinglan Fan
Shuqiu Fan
Virginia Meux Farley
Jun Jun Feng
Christopher Sherman Foote
Nicholas Thomas Gardner
Erik Alexander Garrigou
Keiley Jane Gaston
Michael James Gattas
Nikita Gawande
Zhaochang Gwen Geng
Sean Michael Gilbert
Todd Spalding Gilbert
Mitchell Eric Goldhaber
Noah Hofmann Gray
Gaurish Kamal Gwalani
Tyler Edward Halpern
Yu Kyung Han
Trevor Holland Hanson
Oisín James Harrington
Kevin Edward Hatch
Serges Himbaza
Nathan Kwesi Nyamekye
Hinson
Eric Benjamin Hirsberg
Ryan Blake Hoecker
Megan Kathleen Horey
Shuhao Hu
Brooke Huang
Jiaqi Huang
Allison Karafin Hubert
Alexandra Ann Huff
Saffana Syed Humaira
Aakash Jain
Eric Liang Jiang
Haozhang Jiang
Matthew Richard Johnson
Nicolas Clay Justice
Michael Aram Karamdarian
Jared Katzen
Taylor William Ketchum
Madeline Christine Keyes
Talha Bin Javed Khan
Sakshi Khanna
Michael Jacob Kifiel
Oliver David Leal Kilpatrick
Daniel Hyunwoo Kim
Matthew Harris Kirshner
Sean Michael Klasson
William Billington Kline
Peter Franz Koch
Samuel Ross Konolige
Reed Michael Krueger
Anna Katherine Kropf
Rishabh Kumar
Michael Kevin Kusnierzek
Trenton Lee Large
Jaron Lee
Richard Yu Hang Law
Christopher Gregory Lewis
Jerry Li
Chin Jie Lim
Elizabeth Lim
Dennis Ling
Deborah Zhuoqiu Liu
Michael Shia Liu
Shuqin Cen
Kaili Chen
Yu Chen
Sungwoo Cho
Haonan Dong
Jingwen Du
Cameron Eagles
Yinshi Gao
Xuchao Gao
Jialei Guo
Zuwei Guo
Yechu Hua
Jiayi Huang
Lu Huang
Yu Kang
Ipek Kavasoglu
Manisara Kaveevivitchai
Myuran Kulathungam
Xiuzhu Lan
Tammy Lee
Song Jun Lee
Sida Li
Qiaoshui Lin
Jin Liu
Jinliang Liu
Yunbo Liu
Junyang Luo
Shijie Luo
Yu Ma
Mingzi Niu
Frances Karen Osei-Bonsu
Hao Pang
Jinho Park
Chunyu Qu
Carla Rodriguez
Repton Salisbury
Zhenglin Sun
Jintao Sun
Le Tang
Yajie Tang
Hanneng Wang
Shiran Wang
Zeya Wang
Yiqian Wang

Graduates With a Master of Arts in Economics

Jieyao Wang
Sha Wang
Scott Wheaton
Haoran Wu
Yu Wu
Haiqi Xiao
Jun Xu
Boya Xu
Zhechang Yang
Yiyi Ye
Zhanhan Yu
Yanlin Yu
Jiahe Yuan
Zijian Zeng
Xingxing Zhang
Haoran Zhang
Linxi Zhang
Lin Zhao
Yige Zhou
Yushan Zhuang
Feixiao Chen
Caterina Chiopriss
Anh Dang
Yimin Ge
Natchanan Kiatrungwilaikun
Bao Pham

Graduates With a Master in Analytical Political Economy

Hongyang She
Jingyi Zhang

Graduates With a Master of Science in Economics and Computation

Xi Chen
Xin Chen
Yilin Gao
Gary Kopolik
Menglin Liu
Harsh Parikh
John Trawinski
Jiahui Wang
Tai-Lin Wu

Duke Economics Master’s Program Awards

Academic Excellence
Hao Pang
Student Leadership
Carla Rodriguez
Bachelor of Science or Bachelor of Arts Graduates With Distinction* or High Distinction*

*Thesis Title, Advisor(s)*

Alican Arcasoy† Reforming Turkey’s Judiciary to Meet European Union Standards: A Cost-Benefit Analysis*, Professor Michael Mungen

Dane Bourcy Burkholder‡ Regulatory Uncertainty: The Impact of the 2015 Open Internet Order on Broadband Infrastructure Investment*, Professor Michelle Connolly

Shane Alexander Caskin§ The Future of Payment Transactions: The Convenience and Security of Mobile Payments*, Professor Grace Kim

Yunwen Angela Chee∥ How Consumers Respond to Food Safety Crisis: A Study of Peanut Butter and Egg Recalls on Consumer Behavior*, Professor Christopher Timmins

Thomas James Cole HI Are Hollywood Stars Worth the Price Tag?*, Professor Michelle Connolly


Maya Mandara Duvvasula§ 24K Magic: Evidence on Maternal Asset Ownership and Children’s Long-Term Outcomes in Indonesia*, Professor Duncan Thomas

Christopher Sherman Foote∥ Are Hollywood Stars Worth the Price Tag?*, Professor Michelle Connolly

Nicholas Thomas Gardnecd Measuring the Long-Term Effects of Orphanhood*, Professor Duncan Thomas

Zhaochong Gwen Geng f Deciphering Chinese Financing to African Countries*, Professor Robert Gatlick

Ryan Blake Hoecker§ The Impact of Environmental Disamenities on Property Values: Evaluating the Municipal Fringe*, Professor Christopher Timmins

Aakash Jain f Global Warming and Obesity: The Effect of Ambient Temperature on BMI*, Professor Billy Pizer

Michael Aram Karamardian§ The Effect of Competition on Strategic Design at Long-Term Acute-Care Hospitals*, Professor James Roberts

Michael Jacob Kiffed An Analysis of Passive and Active Bond Mutual Fund Performance*, Professor Edward Tower

Anna Katherine Kropf§ Entrepreneurial Attractiveness: Amazon, Google, and the Search for Innovative Hot Spots*, Professor Charles Becker

Chin Jie Lim‡ Regulatory Uncertainty: The Impact of the 2015 Open Internet Order on Broadband Infrastructure Investment*, Professor Michelle Connolly

Elizabeth Lim§ Evaluation of the Impact of New Rules in FCC’s Spectrum Incentive Auctions*, Professor Michelle Connolly

Christopher Glen Maggibbof Multi-Horizon Forecast Optimality Based on Related Forecast Errors*, Professor Andrew Patton

Shihab Osman Malik§ The Impact of a Fixed Exchange Rate Regime on Growth and Volatility in an Oil-Dependent Economy*, Professor Lori Leachman

Graduates With Distinction* or High Distinction* continued

Michael Thomas Marshall Jr. What the Toll of Commuting: The Effects of Commute Time on Well-Being*, Professor Kent Kimbrough

Frances Peyton Mitchel‡ Evaluation of the Impact of New Rules in FCC’s Spectrum Incentive Auction*, Professor Michelle Connolly

Neelesh Tejas Moorhey§ Evaluating the Forward Citations-Patent Value Relationship: The Role Of Competition*, Professor Wesley Cohen

Chinnay Gopal Pandit§ Benefit Spillovers and Higher Education Financing: An Empirical Analysis of Brain Drain and State-Level Investment in Public Universities*, Professor Thomas Nechlya

Meredith Parent§ The Effects of Parental Division of Employment on Child Outcomes During Adulthood*, Professor Joseph Hotz

Brian Mayne Perry-Carrera‡ Effect of Sentiment on Bitcoin Price Formation*, Professor Grace Kim

Aasha Lakshmi Reddy§ Endogeneity in the Decision to Migrate: Changes in the Self-Selection of Puerto Rican Migrants Before, During, and After the Great Recession*, Professor William Darby, Jr.

Rafal Rokos‡ Evaluating Asset Bubbles Within Cryptocurrencies Using the LPPL Model*, Professor Ed Tiraykian

Justin Tyler Rosenblum§ Analyzing Student and Family-Level Effects on a Family’s Contributions to Fund a College Education*, Professor Hugh Macartney

Rahul Sharma§ Assessing the Impacts of an Aging Population on Rising Healthcare and Pharmaceutical Expenditures Within the United States*, Professor Gillian Sanders

Akshaya Hariprasad Trivedi‡ Evaluation of the Impact of New Rules in FCC’s Spectrum Incentive Auction*, Professor Michelle Connolly


William John Walker§ Incentives to Quit in Men’s Professional Tennis: An Empirical Test of Tournament Theory*, Professor Peter Arcidiacono

Moses Snow Wayne§ The Impact of Access to Public Transportation on Residential Property Value: A Comparative Analysis of American Cities*, Professor Patrick Bayer

Chenglong Jackie Xiao§ Structural Estimation of FCC Bidder Valuation*, Professor Michelle Connolly

Weiran Zeng§ Prediction in Economics: A Case Study of Economists’ Views on the 2008 Financial Crisis*, Professor Kevin Hoover

Stephanie Zhong§ Sister Competition and Birth Order Effects Among Marriage-Aged Girls: Evidence from a Field Experiment in Rural Bangladesh*, Professor Erica Field

John Hamilton Zipf§ Analyzing Student and Family-Level Effects on a Family’s Contributions to Fund a College Education*, Professor Hugh Macartney