
Masters of Science

Applied Mathematics

Joming B. Au
Weston D. Barger
David Jacob Blaszk
Ali B. Brauer
Steven Ward Carmer
Joshua T. Casey
Warat Chalermponpong
Kathleen P. Champion
Nathan S. Davies
Brian M. de Silva
Ahmadreza Eshghinejad
Aly M. Farahat
Frank R. Fineis
Joseph Flood
Andreas L. Freund
Michelle L. Ganulin
Yuan Gao
Dallas Jason Gosselin
Ryan Hermle

Emory Jiles
Daniel James Jinguji
Thomas Joshua Kraft
Justin Lechner
Zachary A. Lindbloom-Brown
Osman A. Malik
Riley P. Molloy
Kevin Mueller
Nicole P. Obrtisch
Sarika J. Patel
Maria Isabel Preciado
Brandon M. Rapp
William A. Rausch
Samuel H. Rudy
Jianghong Shi
Hansi Alice Singh
Akshay Srinivasan
Robert L. Taylor
Jeremy Upsal

Nat Wall
Peiqi Wang
Qiaoxi Xu
Xiaoyu Yan
Jize Zhang
Edwin A. Martin
Mohamed Sayed Masoud
Jeffrey S. Mazar
James Parker Merchant
Malachi Morgan
Ryan M. Olsen
Pengfei Pan
Nicholas L. Philips
Edwin A. Martin
Mohamed Sayed Masoud
Jeffrey S. Mazar
James Parker Merchant
Malachi Morgan
Ryan M. Olsen

Computational Finance and Risk Management

Jacob T. Amos
Rohit N. Arora
Frank S. Brannen
Felicia D. David-Visser
Kshitij Dhingra
Yangxiao Dong
Kirk A. Force
Yiyuan Gan
Yutong Gao
Hariharan Gopalakrishnan
Govind Gopinathan Nair
Curtis Hall
Yuan Hong
Dmitry Ilyayev
Wenyi Tian Jones
Priyesh Kannan
Andrew T. Kochie
Luyang Kong
Biqing Liu

Kun Liu
Yujia Liu
Tao Lu
Yongyi Lu
Shrinivas Malebennur Purohit
Edwin A. Martin
Mohamed Sayed Masoud
Jeffrey S. Mazar
James Parker Merchant
Malachi Morgan
Ryan M. Olsen
Pengfei Pan
Nicholas L. Philips
Zhenhuan Ren
Haoran Sha
Robert Wages
Yuanyuan Wang
Mengyuan Xiu
Sida Yang

Yishuang Yang
Molin Ye
Hao Yi
Lingjie Yi
Jie Zhang
Osman A. Malik
Riley P. Molloy
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GRADUATION CELEBRATION



2017

June 10th
9:30 AM - 11:30 AM
Mary Gates Hall



APPLIED MATHEMATICS
UNIVERSITY *of* WASHINGTON

Schedule of Events

9:30 AM	Refreshments
10:00 AM	Welcome Address & Awards Bernard Deconinck Introduction of Master of Science Recipients Mark Kot & Doug Martin Introduction of Doctor of Philosophy Recipients
11:00 AM	Cake & Toast to Graduates <i>Please proceed to Drumheller Fountain for photographs</i>
11:30 AM	End of Ceremony

Awards & Recognition

Test Award 1
Test Award 2
Endowed Professorial Award of Extreme Scholasticism
Test Award 4
Test Award 5
Test Award 6
Test Award 7
Test Award 8

Doctors of Philosophy

Mauricio Del Razo Sarmina

Advisor: Randy LeVeque, Hong Qian

Stochastic Modeling of Reversible Biochemical Reaction-Diffusion Systems and High-Resolution Shock-Capturing Methods for Fluid Interfaces

Jakob Kotas

Advisor: Archis Ghate

Dynamic, convex, and robust optimization with Bayesian learning for response-guided dosing

Bethany Lusch

Advisor: Nathan Kutz

Machine learning and data decompositions for complex networked dynamical systems

Syuzanna Sargsyan

Advisor: Nathan Kutz

Dimensionality hyper-reduction and machine learning for dynamical systems with varying parameters

Xing Fu

Advisor: Nathan Kutz

Integrating Data-Driven Methods in Nonlinear Dynamical Systems: Control, Sparsity, and Machine Learning

Mauricio Del Razo Sarmina

Advisor: Randy LeVeque, Hong Qian

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Jakob Kotas

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Machine learning and data decompositions for complex networked dynamical systems