
Doctors of Philosophy

Brian de Silva

Data-driven discovery and model reduction of complex systems

Advisor: J. Nathan Kutz

Matthew Farrell

Revealing structure in trained neural networks through dimensionality based methods

Advisor: Eric Shea-Brown

Jeremy Upsal

Stability of solutions of integrable PDEs

Advisor: Bernard Deconinck

GRADUATION CELEBRATION



2020

June 13th
10:00 AM - 11:00 AM
Virtual



APPLIED MATHEMATICS

UNIVERSITY *of* WASHINGTON

Schedule of Events

- 10:00 AM Welcome Address & Awards
Bernard Deconinck
Master of Science Address
Applied Mathematics
Matthew Lorig
Computational Finance & Risk Management
Tim Leung
Doctor of Philosophy Recipients
Master of Science Recipients
- 10:30AM Zoom Socials

Awards & Recognition

SIAM UW Award

For exceptional service to the University of Washington Chapter of SIAM for the 2019-2020 academic year

Joseph Hammack Endowment Award

For exemplary work by a student in Applied Mathematics

Boeing Research Award

For outstanding research by a student in Applied Mathematics

Applied Mathematics Teaching Award

For outstanding teaching in the Department of Applied Mathematics

Applied Mathematics Service Award

For outstanding service to the Department of Applied Mathematics

CFRM Professional Excellence Award

Recipient: *Ryan Johnson*

CFRM Outstanding Woman in Finance Award

Recipient: *Yunfei Nie*

CFRM Academic Achievement Award

Recipient: *Areeb Khichi*

CFRM Peer Leadership Award

Recipient: *Ziheng Xiao*

Masters of Science

Applied Mathematics

Suko Acevedo	Nicholas Goebel	Federico Paredes Garza
Shabab Ahmed	Tianqi Gu	Anamol Pundle
Laura F. Allen	Landon Han	Thomas Sacchetti
Graham Annett	Joseph Hines	Jason Sawyer
Jacob Baldwin	Evan Hoffman	Mike Sender
Andrew Bond	Michelle Hokans	Shane Shang
Shane Boniec	Weikun Hu	Jason Shenny
Erin Morgan Broatch	Katherine Johnston	Sotaro Shibayama
Matt Burbidge	Timothy Larson	Bea Stollnitz
Rachel Carroll	Joseph Lea	Gloria Tang
Sara Daley	Baihan Lin	Hsiu-Hui Tseng
Mark De Vernon	Jie Lin	Siddharth Vijayakrishnan
Shannon Dow	Vineeth Loganathan	Natalie Wellen
Ryan Endres	Tania Luo	Ronald A. Wilson
Daniel Fan	Jordan A. Makansi	Jessica Wise
Bryan Ferguson	Morgan Masters	Eric Wolfe
Patrick Louis Fillingham	Brek Meuris	Chaoyi Yang
Alex Fish	Paul Mickelson	Tianye Yang
Nicholas Stuart Fong	Hayden Mills	Trent Yarosevich
Derek Fox	Benjamin A. Mishkin	Pavel Zelinsky
Jill Freeman	Kiana Mittelstaedt	Wei Zhao

Computational Finance and Risk Management

Carl Ayala	Chengning Li	Tong Su
Nathaniel Barnard	Yao Li	Dailin Sun
Mitchell Christensen	Jin Liu	Yiming Tan
Griffin Edison Collins	Xiyuan Liu	Mike Vincent VonHegel
Matt Craddock	Lanya Ma	Jeffrey John Wilfong
Yueyue Cui	Alexander Margetis	Mark P. Wu
Caroline Elizabeth Dreher	Shehab Yasser	Yuqing Wu
Andrew K. Edwards	Uma Devi Muruganatham	Daniel Zhiye Xia
Yuting Feng	Yunfei Nie	Ziheng Xiao
Ian A. Foster	Daniela Sanchez	WeiQi Xu
Ryan Johnson	Tamara Sanchez Gomez	Sheng Yang
Areeb Khichi	Stavros Sioutis	Xingyi Yu
Nelson Lee	Steven Song	