



Department
of
Mathematics & Statistics
Convocation

Friday
May 10, 2024
3:30pm

SMLC 102 Auditorium

Welcome

Prof. Monika Nitsche, Dept. Chair

Speakers

Murphy John, BS Math & Stat

Sarah Poiani, PhD Pure Math

Awards & Appreciation

As voted by the Faculty

Outstanding Undergraduate Student

Huy Nguyen	Math Educ
Hyein Choi	Appl Math
Roque Lopez-McCoy	Pure Math
Collin Evans	Statistics

Marron-Lopez Scholarship Recipients

Judah Towery	Pure Math
Cordelia Russell	Pure Math

Outstanding Graduate Student in Research

David Vargas	Appl Math
Owen Davis	Appl Math
Mary Hopkins	Statistics
Sarah Poiani	Pure Math

Outstanding Graduate Student in Teaching

Robert Dukes	Pure Math
Daniel Havens	Pure Math
Owen Davis	Appl Math
Dan Kowalczyk	Statistics

Outstanding Faculty

As voted by the Students

Kevin Burns
Prof. Erik Erhardt
Prof. Maria Cristina Pereyra
Prof. Mohammad Motamed
Prof. Helen Wearing

Prof. Dimiter Vassilev, Undergraduate Chair

Department Honors

Franklin Pezzuti Dyer Magna Cum Laude

Bachelor of Science

Aguilar	Jesus A	MATH
Allison	Grace M	MATH
Baca	Daniel A	MATH
Beasor	Carter H	MATH
Bonzon	Thaddaeus M	MATH
Evans	Collin J	STAT
Gonzales	Savannah R	MATH
Hernandez	Yulene	STAT
John	Murphy H	MATH
Katt	Haely R	STAT
Kimbrell	Brian A	MATH
Kochan	Cole	STAT
Lewis	Arwyn L	STAT
Lopez-Mccoy	Roque L	MATH
Mente	Francisco S	MATH
Nguyen	Huy Q	MATH
Pannucci	Owen G	MATH
Pezzuti Dyer	Franklin	MATH
Riner	Ryan C	MATH
Sandoval	Anthony R	MATH
Segay	Coby L	STAT
Slater	Lauren E	MATH
Sun	Ellen	MATH
Thorp	Lochlan L	MATH
Van Why	Alexandria R	MATH

Prof. Fletcher Christensen, Graduate Chair

Master of Science

Ahmadi	Mohammad	STAT
Ali	Ahsan	MATH
Bianco	Nathan R	MATH
FallahiFard	Behzad	STAT
Golduzian	Azadeh	STAT
Havens	Daniel W	MATH
Kornetzke	Nate	MATH
Kowalczyk	Daniel	STAT
Middleton	Serafina T	MATH
Obembe	Imuseoluwa A	STAT
Owusu	Sampson	MATH
Shafighi	Mahyar	MATH
Sutton	Jaimasan P	STAT
Yang	Shuang	STAT

Doctorate of Philosophy

Owen Davis PhD Applied Mathematics

Faculty Advisor: M. Motamed

Mathematically rigorous deep learning paradigms for data-driven scientific modeling

Kyle Henke PhD Applied Mathematics

Faculty Advisor: M. Motamed

Analysis and Computation of Constrained Sparse Coding on Emerging non-von Neumann Devices

Sarah Poiani PhD Pure Mathematics

Faculty Advisor: J. Vassilev

On Properties of Pair Operations

David Vargas PhD Applied Mathematics

Faculty Advisor: J. Schroder

Parallel Multigrid in Time for Chaotic Dynamical Systems