

## Department of Mathematics



## Diploma Ceremony

Saturday, The Sixteenth of May
Two Thousand and Twenty
at Two in the Afternoon

## **Final Exercises Program**

**Opening Remarks** 

John Imbrie, Chair

**Undergraduate Awards and Achievements** 

Christian Gromoll, Director of Undergraduate Studies

Phi Beta Kappa

**Floyd Prize** 

McShane Prize

Distinguished Majors

Conferring of Bachelor of Arts Degrees

**Graduate Teaching Awards** 

Julie Bergner, Director of Graduate Studies

Conferring of Graduate Degrees

# **Mathematics Majors**

Brago Aboagye-Nyame\*

Robin Nian Guan Bai\*

Nigle Bruce Barrow III\*

Clark Benham\*

**Daniel Maxwell Berger** 

Caroline Marie Bondi\*

**Avery Claire Burton** 

Pingxuan Cao

William Reynaldo

Castillo

William Cabell Cathey

ZhengYuan Chen\*

Wengian Chen

Xinru Cheng\*

Xiaoyu Cheng\*

**Dustin Choe** 

**Aaron Vincent Dale** 

Christian

**Madeline Frances Clore\*** 

**Brittany Anne Cramer\*** 

Katja Maria Cresanti

**Quinlan Emerson** 

Dawkins\*\*\*

**Jordan Emmanuel Divina** 

**William Baker Donahoe** 

Alois Louis Duston de

Villereglan

Siddharth Ghatti\*

**Alexander Brent Gilmore** 

Daniel Mingyuan Gong\*

Jane Ellen Goodwin\*

**Rachel Elizabeth Green** 

**Jack Andrew Grunberg** 

Marika Gutzman\*

Ryuichi Sebastian Haney\*

DMP\*\*\*, Floyd Prize, McShane

Priz

**Lawrence Henry** 

William Michael Holincheck\*\*\*

Allison Lyn Horenberg\*\*

Jinming Hu\*\*\*

Jefferson Thai Huynh\*

**Margaret Moran** 

Isaacson\*

Laurel Kate Kalinowski

Sragdhara Khakurel

Xiangkun Kong\*

Srikar Kosuri

Nayiri Krzysztofowicz\*\*\*

Chirag Kulkarni\*

Ryan Keenan Kunc\* PBK

Alexander Kwakye\*

**Stephanie Francis** 

Landas

Julia Marie Landini

**Cassidy Grace Laskodi** 

Kenneth Minh Le\*\*\*

Jihyeong Lee\*\*\*

Hanchao Lei\*

Sarah Michelle Lewis

Yunlu Li\* PBK

Xiaoying Li\*

Michael William Logue\*

Trent Lucas\* DMP\*\*\*, Floyd

Prize, McShane Prize

**Mary Catherine Lynch** 

Abrar Majidi Idrissi

Thomas Alexander Mastri II

**Steven Chase Matchett\*** 

John McCreary\*

**Edward Gordon McDonald** 

Saloni Mittal\*

John Xavier Morris\*\*

Liam John Murphy\*

Olivia Vivian Nguyen

**Yueying Pan\*** 

**Harrison Chung-In** 

**Patzelt** 

Franz Anthony Paz\*

Chenchen Peng\*

Ha Viet Pham\*

**Robert Smith Phillips\*** 

**Christopher George** 

Pufko\*\*\*

Kai Qu\*

Zahra Hussain Quettawala

**Taylor Cassatt Rauch**\*

Ronak Rijhwani\*

Joseph Andrew Rilling\*

Jason Samuel Rosenthal\*

PBK

Ephraiem Samuel Sarabamoun\*

Jack Schumann\*\*\*

**Christopher Seven** 

Hema Shah\*

**Marissa Evelyn Shand** 

Stephanie Patricia Shand\*

**Hope Caroline Sikora**\*

**Alexander Todd Snow** 

Stella Bailey Sotos\*

Thomas Jakob Stewart\*

Maureen Elizabeth

Stinnett\*

Hong Tang\*\*\*

**Grant Tobben\*** 

Isabella Marie Todaro\*

Kevon Gregory Turnamian\*

**Andrew Benjamin Walsh** 

Tingyu Wang

Derrick Wang\*

**Brandon Peter Ward\*** 

DMP\*\*

Eric R. Weltz

Taylor Marie Williams\*

**Zachary Wood** 

John Stuart Wren

Muxuan Yan\*

Yifei Yang\* DMP\*\*

Jin Yong Yoo\*

Kincaid Joseph Youman\*

**Andrew Laurent Zazzera** 

Xiaotong Zhang\*

William Tiger Zhang\*\*\*

Haoran Zhu\*\*\*

Zhenzhen Zhu\* PBK

### Doctor of Philosophy Degrees

#### **Huy Dang**

[Advisor: Andrew Obus]
Hurwitz trees and deformations of Artin-Schreier covers

#### **Andrew Kobin**

[Advisor: Andrew Obus]
Wild Ramification and Stacky Curves

#### **Aleksandr Morgan**

[Advisor: Andrei Rapinchuk]
Bounded Generation of Some Linear Groups

#### **Thomas Wirt Sale IV**

[Advisor: Weiqiang Wang]
Quantum Symmetric Pairs and Quantum Supergroups at Roots of 1

#### Mark Allen Schrecengost

[Advisor: Peter Abramenko]
Finite Generation of RGD Systems with Exceptional Links

### Master's Degrees

Vishal Bajaj (MS) Rebecca Claxton (MA) Nicholas Collins (MS)

Bennett Rennier (MS) Morrison Turnansky (MS)

### Graduate Awards

2019-20 Outstanding Mathematics Graduate Teaching Assistant Award:

**Andrew Kobin** 

2019-20 All-University Graduate Teaching Award: Sarasij Maitra