

DEPARTMENT OF MATHEMATICS  
Committees for 2022-2023  
DRAFT 2

**Advisory Committee (AC)**

Anderson  
Bergelson  
Best  
Casian (Chair)  
Costin, O.  
Keyfitz  
Lam  
Patrikis  
Penneys  
Tien  
Xing  
Xiu

Ex Officio

Ban  
Costin, R.  
Kerler  
Lafont

**Actuarial Sciences**

*Director:* Ban  
*Associate Director:* Poole

**Awards Committee**

Gogolyev  
Miller (Chair)  
Patrikis

**CENT**

Anderson  
Costin, O.  
Fowler  
Gogolyev  
Mixon  
Patrikis  
Shah (Chair)  
Thompson

**a-Prof MENTORS**

Micah Chrisman (Lang)  
Gabriel Conant (Miller, Hiary)  
Sachin Gautam (Kerler)  
John Holmes (Keyfitz, Anderson)  
Jingyin Huang (Gogolyev)  
John Johnson (Thompson, Penneys)  
Sanjeevi Krishnan (Kahle)  
Michael Lipnowski (Cogdell, Mixon)

Jennifer Park (Holowinsky)  
Caroline Terry (Miller, Vivas)  
Scott Zimmerman (Lang, Costin, O.)

**Colloquium Committee**

Cavey, I. (Student Rep.)  
Huang  
Nguyen (Chair)  
Vivas

**Communications Committee**

Cogdell  
Fowler  
Mixon  
Sankar, S. (Postdoc Rep)  
Taylor (Chair)  
? (Grad Rep)  
Braund (Webmaster)

**Computer Committee**

Costin, O.  
Hiary (Chair)  
Sivakoff

**CYCLE Committee**

*(Grad student led for undergrad mentoring)*

Kacey Clark (Chair)  
Nik Geis  
William Newman  
Hannah Johnson  
John Johnson  
Dan Thompson (SP)

**Directed Reading Program**

Behera, Shreeya  
Binder, Kyle  
Huneycutt, Katelynn  
Marshall Reber, James  
Newman, Scott  
Parab, Amogh  
Terek, Ivo

**Diversity and Departmental Climate**

Casian (co-Chair, AU)  
Johnson, J.  
Krishnan  
Terry

Thompson (co-Chair, SP)  
Clark, K. (Grad Rep)  
Johnson, H. (Undergrad Rep)  
(Postdoc Rep)

### **Election Committee**

Cogdell  
Nguyen  
Tseng (Chair)

### **Executive Committee**

Ban  
Costin, R  
Husen  
Kerler  
Lafont  
Gogolyev (AU)  
Shah (SP)

*Ex-Officio:* Casian, Chair of Advisory  
Committee

### **Graduate Academic Advising Committee:**

#### ***MAQRM Advising***

Ban  
Guan  
Holmes  
Poole  
Xing

#### ***PhD Advising***

Best  
Bergelson  
Casian  
Cogdell  
Conant  
Cueto  
Gautam  
Huang  
Kerler (Chair)  
Krishnan  
Lam  
Leibman  
Miller  
Park  
Sivakoff  
Taylor  
Terry  
Tian  
Tien  
Xing  
Xiu

### **Graduate Admissions & Nominations Committee:**

#### ***PhD***

Anderson  
Hiary  
Kerler (co-Chair)  
Lam  
Miller  
Sivakoff  
Tiglay

#### ***MAQRM***

Ban (co-Chair)  
Holmes  
Kerler (co-Chair)  
Poole  
*Ex-Officio:* Braund, Graduate Program  
coordinator

### **Graduate Recruitment & Community Committees:**

Johnson  
Kerler (Co-Chair)  
Krishnan  
Memoli  
Park  
Rempala  
Terry

### **Graduate Student Mentoring**

Best  
Casian  
Cogdell  
Conant  
Dawes  
Fowler  
Hiary  
Holmes  
Johnson  
Kerler (Chair)  
Luo  
Patrikis  
Terry  
Vivas  
Xing

#### **Ex Officio**

Braund

## **Graduate Studies Committee**

Best  
Casian  
Golubitsky  
Herzog  
Kahle  
Koenig  
Mixon  
Patrikis  
Xing (Chair)

### Student reps:

Castillo, N.  
Kravtsova, N.

### Ex Officio

Boros  
Braund  
Kerler

## **IIEC - CENT**

Bergelson  
Derdzinski  
Falkner (Chair)  
Fowler  
Leibman  
Ogle (SP)  
Tian  
Tseng

## **IIEC – VAP**

Ferdinand  
Husen (chair)  
Poole  
Ramsey  
Sheldon  
Snapp

## **VAP Mentors**

Ander Aguirre (Nguyen)  
Michael Bersudsky (Shah)  
Chian Yeong Chuah (Lang)  
Victor Churchill (Xiu)  
Arman Darbinyan (Huang)  
Matthew DeVilbiss (Miller)  
Prerona Dutta (Keyfitz)  
Ranthonny Edmonds (Cogdell, Memoli)  
Zeshen Gu (Harper, Johnson)  
Jiaxin Jin (Lam)  
Heejoung Kim (Huang)  
Liling Ko (Terry)  
Max Kutler (Cueto)  
Anh Le (Bergelson)

Alexander McCleary (Memoli)  
Alexander McDonald (Taylor)  
Christoforos Neofytidis (Lafont)  
Wenlong Pei (Xing)  
Anup Poudel (Chrisman, Penneys)  
Nigel Pynn-Coates (Miller)  
Emily Rudman (Krishnan)  
Sean Sanford (Penneys)  
Soumya Sankar (Park)  
Vaishavi Sharma (Park)  
Jonathan Stanfill (Costin)  
Matthew Stone (Bergelson)  
Alexander Sutherland (Cueto)  
Francis Wagner (Huang)  
Xiyuan Wang (Patrikis)  
Ariel Weiss starting Jan. 23 (Park)  
Liding Yao (Koenig)

## **PROCOMP - IIEC**

Bergelson  
Derdzinski  
Guan (Chair)  
Leibman  
Ogle (SP)  
Tian  
Tseng

## **Invitation to Mathematics**

Anderson  
Bergelson  
Chrisman  
Gautam  
Gogolyev  
Harper  
Holmes  
Huang  
Kerler (Co-organizer)  
Krishnan  
Lipnowski  
Miller  
Rempala  
Shah (Chair/Instructor)  
Terry  
Tiglay

## **Library Committee**

Derdzinski (Chair)  
Leibman  
Memoli

## **Math Advisory Board Committee**

Ban  
Casian  
Cogdell (Chair)  
Fowler  
Holowinsky  
Husen  
Lafont  
Leitzel  
Molloy (Chair of MAB)  
Nance

## **Math to Industry**

Ban  
Dawes  
Taylor (Coordinator)  
Mixon  
Nance

## **MRI Board**

Dawes  
Friedman (Director)  
Holowinsky  
Kahle  
Katz  
Taylor  
Xing

## Ex Officio

Masters

## **MRI Seminars Contact Person (to be updated)**

Algebraic Geometry – Cueto  
Analysis and Operator Theory – Lang  
Applied Math – Tien  
Arithmetic Geometry – Joshua  
Combinatorics and Probability – Sivakoff  
Commutative Algebra – Loper  
Computational Mathematics – Xing  
Differential Geometry – Guan  
Ergodic Theory – Thompson  
Geometric Group Theory – Huang  
Geometry, Combinatorics and Integrable Systems – Anderson  
Harmonic Analysis and Automorphic Form – Luo  
Homotopy Theory – Harper, Johnson, N.  
K-Theory and Motivic Homotopy Theory – Ogle  
Logic – Herzog  
Non-commutative Geometry and Operator Algebra – Penneys

Number Theory – Patrikis  
PDE – Lam (AU21), Lou (SP22)  
Quantum Algebra & Quantum Topology – Kerler  
Quantum Information (jointly with Physics) – Penneys  
Quantum Symmetry - Penneys  
Representation Theory – Gautam  
Ring Theory – Rizvi, Roman  
Topology – Fowler  
Topology, Geometry and Data Analysis – Memoli

## **Picnic and events**

Clark  
Jones  
Pieper  
Zimmerman

## **Professional Development**

Penneys  
Taylor  
Thompson (SP)

## **Mentors of Associate Professors**

Best, Kahle (Sivakoff)  
Cogdell (Holowinsky, Mixon, Patrikis)  
Cogdell, Luo (Hiary)  
Cogdell, Tseng (Caibar)  
Costin, O. (Falkner, Koenig, Vivas)  
Friedman (Lam)  
Kerler (Penneys)  
Keyfitz (Taylor, Tiglay)  
Lafont (Gogolyev, Harper, Johnson, J. Johnson, N.)  
Miller (Cueto, Katz)  
Ogle (Fowler)  
Stan (Roman)  
Tseng (Anderson)

## **PROCOMP**

Casian (Chair)  
Cogdell  
Lang  
Leibman  
Memoli

## **Rado Lecture Selection**

Penneys  
Taylor

**Rasor-Bareis-Gordon**

Bergelson  
Chmutov  
Leibman  
Park

**Salary Committee**

To be elected in 2023

**Staff Ombudsman**

Masters

**Teacher Education**

Ferdinand  
Findell  
Fowler  
Sheldon  
Snapp

**Undergraduate Advising**

Ban, Poole (Actuarial Science)  
Ban, Guan, Holmes, Keyfitz (Financial)  
Broaddus, Derdzinski, Falkner, Joshua,  
Koenig, Leibman, Nguyen, Tian,  
Vivas (Theoretical)  
Fowler, Sheldon (Education)  
Dawes, Lam, Tien (Biomath)  
Costin, O., Xing (Applied)

**Ex-Officio:**

Barbu  
Burden  
Sutherland  
Willman  
Yiamouyiannis

**Undergrad Honors Committee**

Ban  
Bergelson  
Costin, O.  
Cueto  
Fowler  
Katz  
Vivas (Chair)

**Ex-Officio:**

Barbu  
Husen  
Yiamouyiannis

**Undergraduate**

Broaddus  
Fowler (Chair)  
Koenig  
Poole  
Sheldon  
Tian  
Tien  
Vivas

**Ex-Officio:**

Ban  
Barbu  
Husen  
Yiamouyiannis

**Undergraduate Department Major Track****Coordinators:**

Ban (Financial)  
Fowler (Education)  
Poole (Actuarial Science)  
Tian (Theoretical, Integrated Math &  
English)  
Tien (Biomath)  
Vivas (Honors)  
Xing (Applied)

**Undergraduate Recruitment**

Ban (Chair)  
Johnson  
Katz  
Mixon  
Poole  
Tian

**Ex-Officio:**

Husen  
Yiamouyiannis

**Zassenhaus Lecture Selection**

Anderson  
Patrikis

## **Arts and Sciences College Committees**

### **Senate Honorary Degree Committee**

Cogdell

### **College P&T Committee**

Miller

### **Senate**

Derdzinski

Lang (alternate)

## **University Committees**

### **Committee for Enrollment and Student Progress**

### **Committee on Academic Misconduct**

Fowler

### **Fiscal Committee**

Ogle (Chair)

### **University Fellowship**

Tseng