

# Department of Mathematics Committee Assignments 2021-22

## Undergraduate program

### **Undergrad Program-Advanced**

Chair: David Anderson

Members: Amy Cochran, Alex Hanhart, Melissa Lindsey, Sebastien Roch, Brian Street, Caglar Uyanik, Benedek Valko, Grace Work

### **Undergrad Program-Early**

Chair: David Anderson

Members: Soledad Benguria, Robert Grizzard, Alex Hanhart, Billy Jackson, Melissa Lindsey, Eugenia Malitsky, Kyle Martinez, Leah Rineck, Brian Street, Justin Sukiennik, Benedek Valko

### **Undergraduate Advising**

Chair: David Anderson

Co-chair: Alexander Hanhart

Members: Sigurd Angenent, Sergey Denisov, Robert Grizzard, Kyle Martinez, Joseph Miller, Jose Rodriguez, Benedek Valko, Fabian Waleffe

Spring only: Paul Terwilliger

### **AMEP**

Chair: Fabian Waleffe

Members: Alexander Hanhart, Leslie Smith, Sam Stechmann

### **Undergrad Scholarships and Prizes**

Chair: Simon Marshall

Co-chair: Alexander Hanhart

Members: Vadim Gorin, Kyle Martinez

### **Math Club/Putnam**

Chair: Botong Wang

Members: Dima Arinkin, Mihaela Ifrim, Tatyana Shcherbina

### **Undergraduate Honors**

Chair: Brian Street

Members: Alexander Hanhart

### **Math Learning Center Committee**

Chair: Mariya Soskova

Co-chair: Leah Rineck

Members: Soledad Benguria, Robert Grizzard, Billy Jackson, Eugenia Malitsky, Justin Sukiennik

**Math/Engineering Liaison**

Members: Jose Rodriguez, Fabian Waleffe

**Math/Biology Liaison**

Members: David Anderson, Amy Cochran

**Math/Education Liaison**

Members: Oh Hoon Kwon, Steffen Lempp

**Math/CS and Statistics Liaison**

Members: Hanbaek Lyu, Sebastien Roch

**Undergrad Research Committee**

Chair: Caglar Uyanik

Co-chair: Grace Work

Members: David Anderson, Tullia Dymarz, Alexander Hanhart, Saverio Spagnolie, Betsy Stovall, Benedek Valko

**Graduate program****Graduate Program**

Chair: Betsy Stovall

Members: Kathie Brohaugh, Nan Chen, Tullia Dymarz, Michael Kemeny, Steffen Lempp, Andreas Seeger, Hao Shen

**Graduate Admissions**

Chair: Tullia Dymarz

Members: Andrei Caldararu, Jordan Ellenberg, Shaoming Guo, Laurentiu Maxim, Alexei Poltoratski, Ananth Shankar, Tatyana Shcherbina, Hao Shen, Betsy Stovall, Alex Waldron, Botong Wang, Chenxi Wu, Leonardo Zepeda-Nunez

Spring only: Uri Andrews, Xianghong Gong, Paul Terwilliger

**Graduate Advising**

Chair: Betsy Stovall

Members: Nan Chen, Michael Kemeny, Hanbaek Lyu, Alexei Poltoratski, Ananth Shankar, Mariya Soskova, Botong Wang, Andrew Zimmer

**Graduate Advising (continuing)**

Members: Steffen Lempp, Simon Marshall, Andreas Seeger

**Minors for Non-Math Graduate Students**

Chair: Betsy Stovall

**VISP/MA Program**

Chair: Tonghai Yang

Members: Dima Arinkin, Nan Chen, Xin Cui-Dowling, Mihaela Ifrim, Hanbaek Lyu, Hao Shen, Betsy Stovall, Botong Wang, Chenxi Wu

Fall only: Shaoming Guo

Spring only: Xianghong Gong

**VISP/MA Program (continuing)**

Members: Vadim Gorin, Qin Li

**TA Evaluation/Policies and Procedures**

Chair: Daniel Erman

Co-chair: Robert Grizzard

Members: Soledad Benguria, Kathie Brohaugh, Simon Marshall, Betsy Stovall, Alex Waldron, Fabian Waleffe

Fall only: Oh Hoon Kwon, Justin Sukiennik

Spring only: Billy Jackson, Leah Rineck

**Quals - Algebra**

Dima Arinkin, Michael Kemeny

**Quals - Analysis**

Mihaela Ifrim, Andrew Zimmer

**Quals - Applied Math**

Gheorghe Craciun, Sam Stechmann

**Quals - Computational Math**

Maurice Fabien, Qin Li, Leonardo Zepeda-Nunez

**Quals - Logic**

Uri Andrews, Joseph Miller

**Quals - Topology**

Tullia Dymarz, Autumn Kent, Laurentiu Maxim,

## **Faculty and staff**

### **Faculty Affairs and Promotions**

Chair: Laurentiu Maxim

Members: Andrei Caldararu, Gheorghe Craciun, Sergey Denisov, Joseph Miller, Sebastien Roch, Timo Seppalainen (ex officio)

Fall only: Mikhail Feldman

Spring only: Sigurd Angenent

### **Emeriti Affairs**

Chair: Richard Brualdi

Members: Tom Kurtz, Paul Rabinowitz

### **Hiring**

Chair: Leslie Smith

Members: David Anderson, Dima Arinkin, Mihaela Ifrim, Steffen Lempp, Andreas Seeger, Timo Seppalainen (ex officio)

Fall only: Autumn Kent

Spring only: Sean Paul

### **Awards**

Chair: Steffen Lempp

Members: Gheorghe Craciun, Vadim Gorin, Shamgar Gurevich, Timo Seppalainen (ex officio)

Fall only: Mikhail Feldman, Autumn Kent, Brian Street

Spring only: Sigurd Angenent, Xianghong Gong, Sean Paul

### **Salary and Post-Tenure Review**

Chair: Sebastien Roch

Members: Mikhail Feldman, Autumn Kent, Joseph Miller, Andreas Seeger, Leslie Smith, Timo Seppalainen (ex officio)

Fall only: Jordan Ellenberg

Spring only: Paul Terwilliger

### **Climate/Diversity**

Co-chair: Autumn Kent (fall chair), Sean Paul (spring chair)

Members: Xin Cui-Dowling, Tullia Dymarz, Shamgar Gurevich, Autumn Kent, Leah Rineck, Jose Rodriguez, Leslie Smith, Mariya Soskova, Betsy Stovall, Leonardo Zepeda-Nunez

Spring only: Maurice Fabien

**Sabbatical Committee**

Chair: Mikhail Feldman

Members: Daniel Erman, Tonghai Yang

**Other****Budget and Planning**

Chair: Sam Stechmann

Members: Sergey Denisov, Shamgar Gurevich, Heidi Udelhoven, Timo Seppalainen (ex officio)

Fall only: Steffen Lempp

Spring only: Uri Andrews, Sigurd Angenent

**Talent Search**

Chair: Benedek Valko

Members: Dima Arinkin, Mikhail Ivanov, Sharon Paulson, Alexei Poltoratski

**Fundraising/Newsletter**

Chair: Saverio Spagnolie

Co-chair: Sara Nagreen

Members: Jordan Ellenberg, Heidi Udelhoven, Timo Seppalainen (ex officio)

Spring only: Tonghai Yang

**Computer Oversight**

Chair: Andrei Caldararu

Members: Steffen Lempp, Henry Mayes, Sara Nagreen, Sam Stechmann

**Colloquium**

Chair: Vadim Gorin

Co-chair: Andrew Zimmer

**Conferences/Special Lectures**

Chair: Alexei Poltoratski

Members: Jordan Ellenberg, Shamgar Gurevich

**Library Committee**

Chair: Andrei Caldararu

Co-chair: Travis Warwick

Members:

Fall only: Shaoming Guo

Spring only: Uri Andrews, Sean Paul

## **Library Space Renovation**

Chair: Gheorghe Craciun

Members: Sergey Denisov, Simon Marshall, Sara Nagreen, Leah Rineck, Mariya Soskova, Heidi Udelhoven, Michael Wang, Timo Seppalainen (ex officio)

## **Caucus Contacts**

Algebra: Shamgar Gurevich (fall), Paul Terwilliger (spring)

Analysis: Brian Street

Applied Math: Sam Stechmann

Logic: Steffen Lempp

Geometry/Topology: Laurentiu Maxim

PDE: Mikhail Feldman

Probability: Benedek Valko

**Senators:** Vadim Gorin, Shamgar Gurevich, Michael Kemeny, Simon Marshall

**Alternate Senators:** Nan Chen, Shaoming Guo, Andreas Seeger, Botong Wang

**Department Chair:** Timo Seppalainen

**Associate Chair:** Benedek Valko

**Director of Graduate Studies:** Betsy Stovall

**Director of Undergraduate Studies:** David Anderson

**Director of Graduate Admissions:** Tullia Dymarz

**Director of VISP-MA Program:** Tonghai Yang

**Summer Chair:** Saverio Spagnolie

**Faculty TA Coordinator:** Daniel Erman

**Mental Health Coordinator:** Autumn Kent

## Assignments by name

David Anderson	Undergrad Program-Advanced (chair), Undergrad Program-Early (chair), Undergraduate Advising (chair), Director of Undergraduate Studies (chair), Math/Biology Liaison, Undergrad Research Committee, Hiring
Uri Andrews	Quals - Logic, Graduate Admissions (spring), Budget and Planning (spring), Library Committee (spring)
Sigurd Angenent	Undergraduate Advising, Faculty Affairs and Promotions (spring), Awards (spring), Budget and Planning (spring)
Dima Arinkin	Math Club/Putnam, VISP/MA Program , Quals - Algebra, Hiring, Talent Search
Soledad Benguria	Undergrad Program-Early, Math Learning Center Committee, TA Evaluation/Policies and Procedures
Kathie Brohaugh	Graduate Program, TA Evaluation/Policies and Procedures
Andrei Calderaru	Computer Oversight (chair), Library Committee (chair), Graduate Admissions, Faculty Affairs and Promotions
Nan Chen	Graduate Program, Graduate Advising, VISP/MA Program, Alternate Senator
Amy Cochran	Undergrad Program-Advanced, Math/Biology Liaison
Gheorghe Craciun	Library Space Renovation (chair), Quals - Applied Math, Faculty Affairs and Promotions, Awards
Xin Cui-Dowling	VISP/MA Program, Climate/Diversity
Sergey Denisov	Undergraduate Advising, Faculty Affairs and Promotions, Budget and Planning, Library Space Renovation
Tullia Dymarz	Graduate Admissions (chair), Director of Graduate Admissions (chair), Undergrad Research Committee, Graduate Program, Quals - Topology, Climate/Diversity,
Jordan Ellenberg	Graduate Admissions, Fundraising/Newsletter, Conferences/Special Lectures, Salary and Post-Tenure Review (fall)
Daniel Erman	TA Evaluation/Policies and Procedures (chair), Faculty TA Coordinator (chair), Sabbatical Committee
Maurice Fabien	Quals - Computational Math, Climate/Diversity (spring)
Mikhail Feldman	Sabbatical Committee (chair), Salary and Post-Tenure Review, Caucus contact - PDE, Faculty Affairs and Promotions (fall), Awards (fall)
Xianghong Gong	Graduate Admissions (spring), VISP/MA Program (spring), Awards (spring)

Vadim Gorin	Colloquium (chair), Undergrad Scholarships and Prizes, VISP/MA Program (continuing), Awards, Senator
Robert Grizzard	TA Evaluation/Policies and Procedures (co-chair), Undergrad Program-Early, Undergraduate Advising, Math Learning Center Committee
Shaoming Guo	Graduate Admissions, VISP/MA Program (fall), Library Committee (fall), Alternate Senator
Shamgar Gurevich	Awards, Climate/Diversity, Budget and Planning, Conferences/Special Lectures, Caucus contact - Algebra (fall), Senator
Alexander Hanhart	Undergrad Program-Advanced, Undergrad Program-Early, Undergraduate Advising (co-chair), Undergrad Scholarships and Prizes (co-chair), AMEP, Undergraduate Honors, Undergrad Research Committee
Mihaela Ifrim	Math Club/Putnam, VISP/MA Program ,
Mikhail Ivanov	Quals - Analysis, Hiring Talent Search
Billy Jackson	Undergrad Program-Early, Math Learning Center Committee, TA Evaluation/Policies and Procedures (spring)
Michael Kemeny	Graduate Program, Graduate Advising, Quals - Algebra, Senator
Autumn Kent	Mental Health Coordinator (chair), Climate/Diversity (co-chair), Quals - Topology, Salary and Post-Tenure Review, Hiring (fall), Awards (fall)
Chanwoo Kim	on leave
Oh Hoon Kwon	Math/Education Liaison, TA Evaluation/Policies and Procedures (fall)
Steffen Lempp	Awards (chair), Math/Education Liaison, Graduate Program, Graduate Advising (continuing), Hiring, Computer Oversight, Caucus contact - Logic, Budget and Planning (fall)
Qin Li	sabbatical, VISP/MA Program (continuing), Quals - Computational Math
Melissa Lindsey	Undergrad Program-Advanced, Undergrad Program-Early
Hanbaek Lyu	Math/CS and Statistics Liaison, Graduate Advising, VISP/MA Program
Eugenia Malitsky	Undergrad Program-Early, Math Learning Center Committee
Gloria Mari-Beffa	L&S
Simon Marshall	Undergrad Scholarships and Prizes (chair), Graduate Advising (continuing), TA Evaluation/Policies and Procedures, Library Space Renovation, Senator
Kyle Martinez	Undergrad Program-Early, Undergraduate Advising, Undergrad Scholarships and Prizes
Laurentiu Maxim	Faculty Affairs and Promotions (chair), Graduate Admissions, Quals - Topology, Caucus contact - Geometry/Topology



Henry Mayes	Computer Oversight
Joseph Miller	Undergraduate Advising, Quals - Logic, Faculty Affairs and Promotions, Salary and Post-Tenure Review
Sara Nagreen	Fundraising/Newsletter (co-chair), Computer Oversight, Library Space Renovation
Sean Paul	Climate/Diversity (co-chair), Awards (spring), Hiring (spring), Library Committee (spring)
Sharon Paulson	Talent Search
Alexei Poltoratski	Conferences/Special Lectures (chair), Graduate Admissions, Graduate Advising, Talent Search
Leah Rineck	Math Learning Center Committee (co-chair), Undergrad Program-Early, Climate/Diversity, Library Space Renovation, TA Evaluation/Policies and Procedures (spring)
Sebastien Roch	Salary and Post-Tenure Review (chair), Undergrad Program-Advanced, Math/CS and Statistics Liaison, Faculty Affairs and Promotions
Jose Rodriguez	Undergraduate Advising, Math/Engineering Liaison, Climate/Diversity
Andreas Seeger	Graduate Program, Graduate Advising (continuing), Hiring, Salary and Post-Tenure Review, Alternate Senator
Timo Seppalainen	Department Chair (chair), Faculty Affairs and Promotions (ex officio), Hiring (ex officio), Awards (ex officio), Salary and Post-Tenure Review (ex officio), Budget and Planning (ex officio), Fundraising/Newsletter (ex officio), Library Space Renovation (ex officio)
Ananth Shankar	Graduate Admissions, Graduate Advising
Tatyana Shcherbina	Math Club/Putnam, Graduate Admissions
Hao Shen	Graduate Program, Graduate Admissions, VISP/MA Program
Leslie Smith	Hiring (chair), AMEP, Salary and Post-Tenure Review, Climate/Diversity
Mariya Soskova	Math Learning Center Committee (chair), Graduate Advising, Climate/Diversity, Library Space Renovation
Saverio Spagnolie	Fundraising/Newsletter (chair), Summer Chair (chair), Undergrad Research Committee,
Sam Stechmann	Budget and Planning (chair), AMEP, Quals - Applied Math, Computer Oversight, Caucus contact - Applied Math
Betsy Stovall	Graduate Program (chair), Graduate Advising (chair), Minors for Non-Math Graduate Students (chair), Director of Graduate Studies (chair), Undergraduate Research Committee, Graduate Admissions, VISP/MA Program, TA Evaluation/Policies and Procedures, Climate/Diversity

Brian Street	Undergraduate Honors (chair), Undergrad Program-Advanced, Undergrad Program-Early, Caucus contact - Analysis, Awards (fall)
Justin Sukiennik	Undergrad Program-Early, Math Learning Center Committee, TA Evaluation/Policies and Procedures (fall)
Paul Terwilliger	Undergraduate Advising (spring), Graduate Admissions (spring), Salary and Post-Tenure Review (spring), Caucus contact - Algebra (spring)
Jean-Luc Thiffeault	sabbatical
Hung Vinh Tran	sabbatical
Heidi Udelhoven	Budget and Planning, Fundraising/Newsletter, Library Space Renovation
Caglar Uyanik	Undergrad Research Committee (chair), Undergrad Program-Advanced
Benedek Valko	Talent Search (chair), Associate Chair (chair), Undergrad Program-Advanced, Undergrad Program-Early, Undergraduate Advising, Undergrad Research Committee, Caucus contact - Probability
Alex Waldron	Graduate Admissions, TA Evaluation/Policies and Procedures
Fabian Waleffe	AMEP (chair), Undergraduate Advising, Math/Engineering Liaison, TA Evaluation/Policies and Procedures
Botong Wang	Math Club/Putnam (chair), Graduate Admissions, Graduate Advising, VISP/MA Program, Alternate Senator
Michael Wang	Library Space Renovation
Grace Work	Undergrad Research Committee (co-chair), Undergrad Program-Advanced
Chenxi Wu	Graduate Admissions, VISP/MA Program
Tonghai Yang	VISP/MA Program (chair), Director of VISP-MA Program (chair), Sabbatical Committee, Fundraising/Newsletter (spring)
Leonardo Zepeda-Nunez	Graduate Admissions, Quals - Computational Math, Climate/Diversity
Andrew Zimmer	Colloquium (co-chair), Graduate Advising, Quals - Analysis