

# AY25-26 SMSS Committee & service assignments

## School Administration

- Sergey Grigorian – Director
- Vesselin Vatchev – Associate Director
  
- Anahit Galstyan – MATH 4390 Coordinator
- Alexey Garber – PhD Program Coordinator
- Guillermo Garza – WebWork Administrator
- Alexey Glazyrin – Program Assessment Coordinator
- Eleftherios Gkioulekas – BS Math Program Coordinator
- Hyung Kim – BIS Program Coordinator
- Aaron Wilson – MS Math Program Coordinator
- George Yanev – MS Applied Statistics & Data Science Program Coordinator
- Jasang Yoon – Scheduling Coordinator

## External Roles

- Dambaru Bhatta – Library Liaison
- Anahit Galstyan – University Tenure & Promotion Committee
- Alexey Garber – COS Graduate Committee
- Tim Huber – COS Associate Dean for Graduate Programs
- Dr. Zhijun Qiao – Chair of the COS FDL Committee
- Cristina Villalobos – COS Scholarship Committee
- Aaron Wilson – COS Graduate Committee
- George Yanev – COS Graduate Committee

## Graduate Program Committees

### **Graduate Executive Committee**

- Alexey Garber – Chair & PhD GPC
  - George Yanev – MS ASDS GPC
  - Aaron Wilson – MS Math GPC
  - Brandt Kronholm – Graduate Recruitment lead
  - Tim Huber – COS liaison
  - Sergey Grigorian – Ex-officio
- Charge:* Policies and issues affecting all graduate programs, strategies for graduate program development and recruitment.

**MS ASDS Program Committee**

- George Yanev – Chair & GPC
- Santanu Chakraborty – MS Math liaison
- Tamer Oraby
- Kristina Vatcheva – PhD liaison
- Hansapani Rodrigo
- Zhuanzhuan Ma

*Charge:* Admissions, GTA/GRA/PRF recommendations, curricular changes, program policies, liaison with COS Associate Dean.

**MS Math Program Committee**

- Aaron Wilson – Chair & GPC
- Brandt Kronholm – Math concentration advisor
- Anahit Galstyan – Applied Math advisor
- Santanu Chakraborty – Statistics advisor
- Younggon Bae – Math Teaching advisor
- Alexey Garber – PhD liaison

*Charge:* Admissions, GTA/GRA/PRF recommendations, curricular changes, program policies, liaison with COS Associate Dean.

**PhD Program Committee**

- Alexey Garber – Chair & GPC
- Tim Huber – COS liaison
- Mike Lindstrom
- Tamer Oraby
- Hansapani Rodrigo
- Vesselin Vatchev
- Kristina Vatcheva – ASDS liaison
- Wilson Zuniga Galindo
- Sergey Grigorian – Ex-officio

*Charge:* Admissions, GTA/GRA/PRF recommendations, curricular changes, program policies, liaison with COS Associate Dean.

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## Undergraduate Program Committees

**Undergraduate Curriculum Committee**

- Eleftherios Gkioulekas – Chair
- Santanu Chakraborty – BS ASDS co-coordinator & Statistics lead
- Baofeng Feng
- Hyung Kim – BIS coordinator & Teaching concentrations lead
- Bingyuan Liu
- Zhuanzhuan Ma
- Kaitlyn Serbin

- Josef Sifuentes
- Luis Fernandez
- Vesselin Vatchev
- John Villavert

*Charge:* Policies and issues for all undergraduate programs, approve program changes, liaise with Math Education Committee (BIS, Teaching) and ASDS coordinators.

### **Math Education Committee (BIS Program)**

- Hyung Kim – Chair
- Tenchita Alzaga Elizondo
- Luis Fernandez
- Mayra Ortiz Galarza
- Kaitlyn Serbin
- Jenq-Jong Tsay
- Aaron Wilson
- Younggon Bae

*Charge:* Provide oversight of the BIS mathematics curriculum and teaching concentrations; coordinate instructional standards and assessment for BIS-related courses; liaise with the Undergraduate Curriculum Committee on BIS and Teaching Concentrations; develop and approve program changes and associated policies.

### **BS ASDS Committee**

- Santanu Chakraborty
- Hansapani Rodrigo
- Thoa Thieu
- Kristina Vatcheva

*Charge:* Oversee curriculum and policies for the BS in Applied Statistics & Data Science; propose and approve undergraduate program changes; coordinate program assessment and advising guidelines; liaise with relevant ASDS coordinators and the Undergraduate Curriculum Committee.

### **Honors Program Committee**

- Andrew Alaniz – Co-chair
- Mike Lindstrom – Co-chair
- Joseph Alanis
- Guillermo Garza

*Charge:* Coordinate SMSS Honors opportunities (Honors contracts, theses, and special topics/sections); advise on Honors recruitment and awards; ensure alignment with Honors College requirements; communicate guidelines and timelines to faculty and students.

## Calculus Sequence

### **Calculus Sequence Committee (overall)**

- Shaghayegh Setayesh – Co-chair
- Guillermo Garza – Co-chair
- Mike Lindstrom – Co-chair

*Charge:* Provide oversight and integration across Pre-Calculus through Calculus III, ensuring coherence and instructional quality.

### **Pre-Calculus Committee**

- Shaghayegh Setayesh – Chair & Coordinator
- Andrew Alaniz
- Luis Sanchez
- Eun Yoon Ann
- Liliana Zamfir

*Charge:* Curricular coordination of sections, ensure aligned syllabi, policies, common exams, and consistent instructional standards.

### **Calculus I Committee**

- Guillermo Garza – Chair & Coordinator
- Baofeng Feng
- Tim Huber
- Nam Nguyen
- Shaghayegh Setayesh
- Cristina Villalobos
- Liliana Zamfir

*Charge:* Curricular coordination of sections, ensure aligned syllabi, policies, common exams, and consistent instructional standards.

### **Calculus II Committee**

- Mike Lindstrom – Chair & Coordinator
- Erwin Suazo
- Zhaosheng Feng
- Bingyuan Liu
- Oleg Musin
- Liet Vo

*Charge:* Curricular coordination of sections, ensure aligned syllabi, policies, common exams, and consistent instructional standards.

### **Calculus III Committee**

- Vesselin Vatchev – Chair
- Anahit Galstyan
- John Villavert

*Charge:* Curriculum and advisory role for Calculus III content and outcomes.

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## Statistics Committee

- Santanu Chakraborty
- Sidketa Fofana
- Hyung Kim
- Huimin Li
- Mike Lindstrom
- Zhuanzhuan Ma
- Tamer Oraby (Chair)
- Jose Ponce
- Hansapani Rodrigo
- Mrinal Kanti Roychowdhury
- Thoa Thieu (Co-chair)
- Kristina Vatcheva
- Liet Vo
- Xiaohui Wang
- George Yanev

*Charge:* Consideration of all issues related to statistics in the SMSS, including outreach, statistical consultation center, and grant applications to support the statistics programs.

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## Introductory Course Coordination

### **College Algebra (MATH 1314)**

- Madhavi Devanaboina – Chair & Coordinator
- Tatiyana Altecor
- Edgar De La Cruz – MATH 1414 Coordinator
- Luis Sanchez
- Josef Sifuentes
- Cristina Villalobos
- Eun Yoon Ann
- Liliana Zamfir

### **Co-requisite & Jumpstart Subcommittee (College Algebra)**

- Liliana Zamfir – Chair & Coordinator
- Madhavi Devanaboina
- Luis Sanchez

### **Elementary Statistics (MATH 1342)**

- Shuxia Li – Co-chair & Co-coordinator
- Jose Ponce – Co-chair & Co-coordinator
- Santanu Chakraborty

- Edgar De La Cruz
- Madhavi Devanaboina
- Sidketa Fofana
- Nam Nguyen
- Luis Sanchez
- Eun Yoon Ann

#### **Co-requisite & Jumpstart Subcommittee (Elementary Statistics)**

- Nam Nguyen – Co-chair & Co-coordinator
- Eun Yoon Ann – Co-chair & Co-coordinator
- Madhavi Devanaboina
- Sidketa Fofana
- Shuxia Li

#### **Math for Business & Social Sciences (MATH 1324)**

- Luis Sanchez – Chair & Coordinator
- Tatiyana Altecor
- Edgar De La Cruz
- Madhavi Devanaboina
- Sidketa Fofana

#### **Introduction to Biostatistics (MATH 1343)**

- Kristina Vatcheva – Chair & Coordinator
- Jose Ponce
- Luis Sanchez
- Thoa Thieu

#### **Math for Liberal Arts (MATH 1332)**

- Edgar De La Cruz – Chair & Coordinator
- Tatiyana Altecor
- Guillermo Garza
- Jose Ponce
- Luis Sanchez
- Liliana Zamfir

#### **Fundamentals of Mathematics (MATH 1350/1351)**

- Luis Fernandez – Co-chair & Co-coordinator
- Kaitlyn Serbin – Co-chair & Co-coordinator

*Charge:* Curricular coordination of sections, ensure consistency in syllabi, policies, common exams, and instructional standards; coordinate faculty teaching responsibilities.

#### **Region One College Preparatory Course**

- Mayra Ortiz Galarza – Chair

- Tenchita Alzaga Elizondo
- Guillermo Garza
- Hyung Kim

*Charge:* Development of the college preparatory course, delivery of teacher professional development workshops, technical support for the course, liaison with Region One

### **Collegiate HS & MSA Teaching Committee**

- Andrew Alaniz – Chair
- Tatiana Altecor – Co-Chair
- Roberto Herrera
- Adriana Quiroz
- Andrew Sebok
- Prisca Stevens
- Adrian Torres

*Charge:* Sharing experiences and best practices for teaching collegiate high school and MSA classes.

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## **Faculty Support & Mentoring**

### **OYA & Adjunct Mentoring Committee**

- Vesselin Vatchev – Chair
- Younggon Bae
- Madhavi Devanaboina
- Guillermo Garza
- Nam Nguyen
- Mayra Ortiz Galarza
- Shaghayegh Setayesh
- Liliana Zamfir
- Jasang Yoon – Schedule coordinator

*Charge:* Mentor OYA and part-time faculty, inform them of course coordinators, provide first contact for questions, arrange peer observations early in the semester.

### **Postdoc Mentoring & Training Committee**

- Dambaru Bhatta
- Timothy Huber
- Brandt Kronholm
- Mike Lindstrom

- Zhijun Qiao
- John Villavert
- Karen Yagdjian

### **Social Committee**

- Mike Lindstrom – Chair
- Joseph Alanis
- Andrew Alaniz
- Zhuanzhuan Ma
- Andrew Sebok
- Liliana Zamfir

*Charge:* Organize and support social events and community-building activities for SMSS faculty, staff, and students, fostering collegiality and engagement.

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## **Recruitment & Student Engagement**

### **Recruitment & Outreach Committee**

- Cristina Villalobos – Chair
- Luis Fernandez – Co-chair
- Andrew Alaniz – Math Society liaison
- Joseph Alanis – Math Society liaison
- Tenchita Alzaga Elizondo
- Hyung Kim
- Zhuanzhuan Ma
- Mayra Ortiz Galarza
- Jose Ponce
- Kaitlyn Serbin
- Shaga Setayesh
- Josef Sifuentes
- Thoa Thieu
- Liet Vo
- Vesselin Vatchev – Brownsville coordinator

*Charge:* Undergraduate recruitment, orientation events, community and school outreach.

### **Graduate Recruitment Task Force**

- Brandt Kronholm – Co-chair
- Josef Sifuentes – Co-chair
- Baofeng Feng
- Mike Lindstrom
- Tamer Oraby
- Erwin Suazo



- Alexey Garber – Ex-officio, PhD GPC

*Charge:* Develop and implement recruitment strategies, especially for PhD program.

### **Scholarship Committee**

- Cristina Villalobos – Co-chair
- Eleftherios Gkioulekas – Co-chair
- Luigi Ferraro
- Shuxia Li
- Oleg Musin
- Elena Poletaeva
- Rozina Siddique

*Charge:* Compile list of scholarships for mathematics students, evaluate applicants where SMSS selection is required.

### **Math Society Advising Committee**

- Joseph Alanis – Chair
- Andrew Alaniz – Co-chair
- Mike Lindstrom – Co-chair
- Guillermo Garza
- Andrew Sebok
- Carly Vollet

*Charge:* Advise and support the Math Society student organization; mentor student leadership; provide faculty guidance for events, outreach, and activities; help connect students with professional and academic opportunities.

### **Faculty advisors for student organizations**

- **Faculty Advisor for the Mathematical Contest in Modeling (MCM):** Mike Lindstrom
- **Faculty Advisor for the SIAM student Chapter:** Mike Lindstrom
- **Faculty Advisor for the SPIE student Chapter:** Zhijun Qiao
- **Faculty Advisor for the Student Chapter of the ASA:** Zhuanzhuan Ma

## **Assessment**

### **Program Assessment Committee**

- Alexey Glazyrin – Chair
- Santanu Chakraborty – BS Statistics
- Alexey Garber – PhD
- Eleftherios Gkioulekas – UG Advisor
- Sergey Grigorian – School Director
- George Yanev – MS ASDS

- Aaron Wilson – MS Math
- Hyung Kim – BIS

*Charge:* Coordinate and oversee program-level assessment across all SMSS degree programs; collect, analyze, and report assessment data to inform program improvement and accreditation requirements.

#### **Core Curriculum Assessment Committee**

- Tatiyana Altecor – Co-chair
- Jose Ponce – Co-chair & MATH 1342 Co-coordinator
- Madhavi Devanaboina – MATH 1314 Coordinator
- Shuxia Li – MATH 1342 Co-coordinator
- Luis Sanchez – MATH 1324 Coordinator
- Edgar De La Cruz – MATH 1414 & MATH 1332 Coordinator
- Kristina Vatcheva – MATH 1343 Coordinator
- Shaghayegh Setayesh – MATH 2412 Coordinator
- Guillermo Garza – MATH 2413 Coordinator

*Charge:* Participate in General Education Core Curriculum assessment activities; coordinators relay instructions and collect assessment data.

## **Undergraduate Exams**

#### **Undergraduate Comprehensive Exam Committee**

- Anahit Galstyan – Chair
- Edgar De La Cruz
- Alexey Glazyrin
- Luigi Ferraro
- Jose Ponce

*Charge:* Create and administer MATH 4390 comprehensive exam, collect data, and share with Program Assessment Committee.

#### **Placement Exam Committee**

- Nam Nguyen – Co-chair
- Luis Sanchez – Co-chair
- Tatiyana Altecor
- Eun Yoon Ann
- Madhavi Devanaboina
- Shuxia Li
- Joseph Alanis
- Andrew Alaniz
- Sidketa Fofana
- Andrew Sebok
- Roberto Arias
- Rozina Siddique

*Charge:* Organize and administer placement exams, expand capacity across Edinburg and Brownsville, ensure consistent administration.

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## PhD Comprehensive Exams

- **Analysis:** Wilson Zuniga Galindo (Chair), Erwin Suazo, Alexey Glazyrin, Jerzy Mogilski, Vesselin Vatchev
- **Probability & Statistics:** Tamer Oraby (chair), Santanu Chakraborty, George Yanev, Zhuanzhuan Ma
- **Linear Algebra:** Mrinal Roychowdhury (chair), Elena Poletaeva, Liet Vo
- **Numerical Analysis:** Dambaru Bhatta (chair), Josef Sifuentes, Mike Lindstrom
- **Statistical Methods:** Kristina Vatcheva (chair), Santanu Chakraborty, Xiaohui Wang
- **Statistical Learning:** Hansapani Rodrigo (chair), Tamer Oraby, Kristina Vatcheva
- **Algebra:** Brandt Kronholm (chair), Alexey Glazyrin, Luigi Ferraro
- **ODE:** Eleftherios Gkioulekas (chair), Karen Yagdjian, Baofeng Feng

*Charge:* Each committee is responsible for preparing, administering, and grading the PhD comprehensive exam in its subject area, ensuring fairness, consistency, and alignment with program learning outcomes.

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## Colloquium & Seminars

### Colloquium Committee

- Alexey Glazyrin – Chair
- Alexey Garber
- Baofeng Feng
- Luigi Ferraro
- Mike Lindstrom
- Bingyuan Liu
- Elena Poletaeva
- Wilson Zuniga Galindo
- Liet Vo

*Charge:* Organize and coordinate the School Colloquium Series, promote research culture among faculty and students.

### Seminar Committees

- **GRDS–SPIE Chapter Seminar:** Zhijun Qiao (Co-chair), Vesselin Vatchev (Co-chair)
- **Integrable System and Nonlinear Mechanics Seminar (bi-weekly, co-organized with TAMUCC):** Dambaru Bhatta (Co-chair), Zhijun Qiao (Co-chair)
- **Algebra and Number Theory Seminar:** Luigi Ferraro (Chair)
- **SMSS Mathematics Education Research Seminar:** Tenchita Alzaga Elizondo (Chair)

- **Probability and Statistics Seminar:** Zhuanzhuan Ma (Chair), Thoa Thieu (Co-chair), Liet Vo (Co-chair)
- **Mathematical Biology Seminar:** Zhaosheng Feng (Chair), Mike Lindstrom (Co-chair), Erwin Suazo, Thoa Thieu
- **Brownsville Seminar:** Alexey Glazyrin (Chair), Alexey Garber, Jerzy Mogilski, Oleg Musin, Vesselin Vatchev, Wilson Zuniga-Galindo
- **Mathematical Physics Seminar:** Karen Yagdjian (Chair)
- **Data Analytics & Machine Learning Seminar:** Hansapani Rodrigo, Oleg Musin, Tamer Oraby

*Charge:* Organize and coordinate regular research seminars in their respective areas. Responsibilities include scheduling speakers, publicizing events, and fostering collaborations within and beyond SMSS.

## Personnel committees

### Promotion to Full Professor Committee

- Baofeng Feng – Chair
- Dambaru Bhatta
- Santanu Chakraborty
- Zhaosheng Feng
- Anahit Galstyan
- Eleftherios Gkioulekas
- Alexey Glazyrin
- Oleg Musin
- Elena Poletaeva
- Zhijun Qiao
- Mrinal Roychowdhury
- Erwin Suazo
- Jenq-Jong Tsay
- Cristina Villalobos
- Xiaohui Wang
- Aaron Wilson
- George Yanev
- Karen Yagdjian
- Jasang Yoon
- Wilson Zuniga Galindo

*Charge:* Review and evaluate promotion dossiers for candidates seeking promotion to Full Professor, submit recommendation by October 7.

### CPE Committee (elected)

- Vesselin Vatchev – Chair
- Karen Yagdjian
- Alexey Glazyrin

- Zhijun Qiao
- Anahit Galstyan

*Charge:* Oversee comprehensive periodic evaluation (CPE) of tenured faculty.

#### **Professional Track Annual Review Committee (elected)**

- Madhavi Devanaboina – Chair
- Guillermo Garza
- Shaghayegh Setayesh
- Hansapani Rodrigo
- Edgar De La Cruz
- Josef Sifuentes

*Charge:* Conduct annual performance reviews of professional track faculty.

#### **Professional Track Promotion & Renewal Committee (elected)**

- John Villavert
- Elena Poletaeva
- Hyung Kim
- Mayra Ortiz Galarza
- Shaghayegh Setayesh - Chair

*Charge:* Evaluate promotion and contract renewal cases for professional track faculty.

#### **TEAC Committees**

*Charge:* Each TEAC (Tenure Evaluation and Advisory Committee) supports evaluation of tenure-track faculty during annual and mid-probationary reviews.

- **TEAC for Bingyuan Liu:** Baofeng Feng, Alexey Garber, Erwin Suazo
- **TEAC for Kaitlyn Serbin:** Josef Sifuentes, Jenq-Jong Tsay, Aaron Wilson
- **TEAC for Liet Vo:** Baofeng Feng, Hansapani Rodrigo, Xiaohui Wang
- **TEAC for Luigi Ferraro:** Alexey Glazyrin, Brandt Kronholm, Elena Poletaeva
- **TEAC for Luis Fernandez:** Josef Sifuentes, Cristina Villalobos, Aaron Wilson
- **TEAC for Mike Lindstrom:** Zhaosheng Feng, Tamer Oraby, Josef Sifuentes
- **TEAC for Tenchita Alzaga Elizondo:** Younggon Bae, Mayra Ortiz Galarza, Aaron Wilson
- **TEAC for Thoa Thieu:** Baofeng Feng, Zhaosheng Feng, Tamer Oraby
- **TEAC for Zhuanzhuan Ma:** Santanu Chakraborty, Hansapani Rodrigo, Xiaohui Wang

## **Guidelines Committees**

#### **Professional-Track Reappointment/Promotion Guidelines Committee**

- Shaghayegh Setayesh – Chair
- Liliana Zamfir
- Hyung Kim
- Jenq-Jong Tsay

*Charge:* Review, update, and propose revisions to professional-track faculty reappointment and promotion guidelines.

#### **Tenure & Promotion (T&P) Guidelines Committee**

- Kristina Vatcheva – Chair
- Alexey Garber
- Josef Sifuentes

*Charge:* Review and maintain tenure and promotion guidelines to ensure clarity, consistency, and alignment with university and COS policies.

#### **Annual Review Guidelines Committee**

- Eleftherios Gkioulekas - Chair
- Hyung Kim
- Anahit Galstyan
- Dambaru Bhatta
- Oleg Musin

*Charge:* Develop and revise annual faculty review guidelines, ensuring transparent criteria and processes for evaluation.

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## **Search Committees**

#### **Brownsville Statistics & Mathematics Tenure-Track Search Committee**

- Kristina Vatcheva - Chair
- Alexey Garber
- Alexey Glazyrin
- Vesselin Vatchev
- Wilson Zuniga

#### **Brownsville Math Education Tenure-Track Search Committee**

- Vesselin Vatchev - Chair
- Younggon Bae
- Tim Huber
- Mayra Ortiz Galarza
- Josef Sifuentes

#### **Edinburg Mathematics Tenure-Track Search Committee**

- Dambaru Bhatta - Chair
- Brandt Kronholm
- Zhijun Qiao
- Karen Yagdjian
- John Villavert

### **3-year Lecturer Search Committee**

- Cristina Villalobos - Chair
- Mayra Ortiz Galarza
- Shaghayegh Setayesh