

☑ nidakoba@gmail.com | 💣 www.math.tamu.edu/~nida | 🖸 neeedz | 🛅 nidakazi

Education

Postdoctoral Fellow

INSTITUTE FOR DEFENSE ANALYSES - SUPERVISOR: RYAN (SKIP) GARIBALDI

Doctor of Philosophy, Mathematics

TEXAS A&M UNIVERSITY – ADVISOR: ANNE SHIU

Master of Science, Mathematics

SAN JOSÉ STATE UNIVERSITY – ADVISOR: ELIZABETH GROSS

Bachelor of Science, Mathematics

SANTA CLARA UNIVERSITY - ADVISOR: FRANK FARRIS

La Jolla, California 2021 - 2022 (expected)

College Station, Texas

2016 - 2021

San Jose, California

2013 - 2016

Santa Clara, California

2009 - 2013

Publications

In Mathematics, authors are listed alphabetically.

- 8. Dynamics of ERK regulation in the processive limit, Carsten Conradi, Nida Obatake, Anne Shiu, and Xiaoxian Tang. J. Math. Biol. To appear, 2020. Available from arXiv:1910.14452.
- 7. Mixed volume for small reaction networks, Nida Obatake, Anne Shiu and Dilruba Sofia. Involve. To appear, 2020. Available from arXiv:2004.14467.
- 6. Modeling RNA:DNA Hybrids with Formal Grammars, Nataša Jonoska, Nida Obatake, Svetlana Poznanoviki, Candice Price, Manda Riehl, and Mariel Vazquez. In: Using Mathematics to Understand Biological Complexity: From Cells to Populations. Ed. by Rebecca Segal, Blerta Shtylla, and Suzanne Sindi. Vol. 22. Springer International Publishing. To appear, 2020.
- 5. Identifiability of Linear Compartmental Models: The Effect by Moving Inputs, Outputs, and Leaks, Seth Gerberding, Anne Shiu, and Nida Obatake. Linear and Multilinear Algebra, pp 1-22 (2020). Available from Taylor & Francis Online.
- 4. Oscillations and bistability in a model of ERK regulation, Nida Obatake, Anne Shiu, Xiaoxian Tang, and Angélica Torres. J. Math. Biol., 79:4, pp 1515–1549 (2019). Available from SpringerLink.
- 3. Neural ideals and stimulus space visualization, Elizabeth Gross, Nida Obatake, and Nora Youngs. Adv. in Appl. Math, 95, pp 65-95 (2018). Available from ScienceDirect.
- 2. Drawing place field diagrams of neural codes using toric ideals, Nida Obatake. San José State University, ProQuest Dissertations Publishing (2016). Available from ScholarWorks.

Preprints

1. On the identification of k-inductively pierced codes using toric ideals, Molly Hoch, Samuel Muthiah, and Nida Obatake. Submitted to Journal of Algebra and its Applications (in revision). Available from arXiv: 1807.02390, 2019.

Grants

Jul 2019	NSF DMS-1937317, in support of the Texas Women in Math Symposium 2020 PI: Laura Matusevich; co-PIs: Priyanga Ganesan, Nida Obatake, Aleksandra Sobieska, and Elise Walker	\$8000
Apr 2019	College of Science Diversity & Equity Grant , Texas Women in Math Symposium 2020 with Laura Matusevich, Priyanga Ganesan, Aleksandra Sobieska, and Elise Walker	\$2000
Mar 2019	MAA Tensor Women in Mathematics Grant, Texas Women in Math Symposium 2020 with Laura Matusevich, Priyanga Ganesan, Aleksandra Sobieska, and Elise Walker	\$6000
Apr 2018	College of Science Diversity & Equity Grant , Peer Mentoring Program for Mathematics Graduate Students with Laura Matusevich, Changningphaabi Namoijam, Aleksandra Sobieska, and Elise Walker	\$1960

Honors & Awards

Jan 2021	NSF Mathematical Sciences Postdoctoral Research Fellowship (declined), PI: Nida Obatake	NSF
Oct 2020	L.F. Guseman Prize, Department of Mathematics	TAMU
Jun 2020	2020 Leadership in Equity and Diversity (LEAD) Award, College of Science	TAMU
May 2020	Awardee, 2020 American Dissertation Fellowship	AAUW
Apr 2020	P.E.O. Scholar Award (declined), International Chapter of the P.E.O. Sisterhood	P.E.O.
Apr 2020	Aggie Leader Scholarship, Sam W and Mary Richards Martin Endowed Scholarship Fund	TAMU
Jan 2020	Honorable Mention, Ford Foundation 2020 Dissertation Fellowship Competition	NASEM
Jan 2020	Ethel Ashworth-Tsutsui Memorial Award for Research , Women In Science and Engineering at Texas A&M	TAMU
Sep 2019	Undergraduate Research Mentoring Award, College of Science	TAMU
Jul 2019	Best poster presentation, SIAM Conference on Applied Algebraic Geometry	Bern, Switzerland

May 2019 Herman F Heep Scholarship & Achievement, Academic Excellence Award	TAMU
May 2019 Outstanding TA Award, Houston A&M Mother's Club	TAMU
Apr 2019 Aggie Leader Scholarship, Sean M. Golden '01 and Heather Sustman Golden '99 Scholarship Fund	TAMU
May 2018 Certificate of recognition for outstanding service and contributions, SIAM Student Chapter Award	SIAM
2016–2018 H.B. Curtis Fellow in Mathematics , Graduate Fellowship	TAMU
May 2016 Franklyn B. Fuller award for exceptional math graduate student, Mathematics Department Scholarship	SJSU
Apr 2015 Kenneth C. Bradshaw award for outstanding teaching associate, Mathematics Department Scholarship	SJSU
Aug 2014 Viola Palmer Memorial Scholarship, Graduate Merit Scholarship	SJSU

Mentoring

Mathematics REU Texas A&M University

GRADUATE STUDENT RESEARCH MENTOR FOR 2 UNDERGRADUATE STUDENTS

Summer 2019

- Supervised research projects on mixed volume of chemical reaction networks and identifiability in linear compartment models. Held research meetings 1–2 times per week. Resulted in 2 papers co-authored with undergraduates.
- · Led presentations for the entire REU cohort (12 undergraduate students) on "How (not) to give a talk" and "Using TikZ in beamer presentations".
- · Critiqued students' abstracts, manuscripts, beamers, and oral presentations. Provided feedback on content, clarity, and accessibility.
- · Met weekly with 4 female undergraduate students to discuss graduate school: applications, exams and coursework, research, and student life.

Directing Reading Program

Texas A&M University

GRADUATE STUDENT MENTOR FOR 1 UNDERGRADUATE STUDENT

Spring 2019

- · Led a reading course on applied algebraic topology and neural codes. Met weekly to discuss reading material. Advised on graduate school applications.
- Helped student prepare her first beamer slides and oral presentation.

Mathematics REU Texas A&M University

GRADUATE STUDENT RESEARCH MENTOR FOR 5 UNDERGRADUATE STUDENTS

Summer 2017

- Supervised research projects on toric ideals of neural codes and identifiability in linear compartment models. Held weekly research meetings and advised on research directions. Resulted in 1 paper co-authored with undergraduates.
- · Led presentation for the entire REU cohort (13 undergraduate students) on "How (not) to give a talk" and organized a Graduate School panel.
- · Critiqued students' abstracts, manuscripts, beamers, and oral presentations. Provided feedback on content, clarity, and accessibility.

Teaching Experience

Mathematics Department

Texas A&M University

Aug 2016 - May 2020

GRADUATE TEACHING ASSISTANT

• Week-in-Review Instructor

Led weekly review sessions open to all 1100 students of Math for Business and the Social Sciences (Math 140).

Spring 2020

 $Created\ \underline{worksheets}\ to\ illustrate\ the\ concepts\ with\ meaningful\ examples\ and\ detailed\ problem\ solutions.$

Instructor of record

Mathematics for Business and the Social Sciences (Math 140) - 65 students per semester

Fall 2018, Fall 2019

· Recitation and Python lab instructor

Engineering Calculus 1 (Math 151)

Spring 2019

· Recitation instructor

Calculus 1 for Biological Sciences (Math 147)

Fall 2017, Spring 2018

Engineering Calculus 2 (Math 152)

Fall 2016 Spring 2017

Crador

Applied Algebra (Math 433)

 Help session instructor Linear Algebra

Fall 2016

Mathematics Department

San José State University

TEACHING ASSOCIATE

Aug 2014 - May 2016

Instructor of record

College Algebra (Math 8) – 30-40 students per section

Fall 2014 (1 section), Spring 2015 (1 section), Fall 2015 (2 sections), Spring 2016 (1 section)

Workshop Facilitator

Led workshop for Developmental Math (Math 6B)

Fall 2014, Spring 2015

Spring 2016

Led workshop for Multivariable Calculus (Math 32)

Multiple locations

ASSISTANT INSTRUCTOR

Kumon Math and Reading Center

2008-2014

2011-2013

• Activities included grading, recording, and assisting K-12 students with math and reading worksheets.

Mathematics Department

Santa Clara University

GRADER

• Graded assignments for Vector Calculus (Calc 3), Discrete Math, and Business Calculus.

UPDATED JUNE 2021 NIDA OBATAKE · CURRICULUM VITAE

Conference Events Organized _____

2021	Minisymposium on "Algebraic-geometric methods for reaction networks", SIAM AG 21, virtual	Aug 16-21, 2021
2020	Minisymposium on "Algebraic, geometric, and combinatorial methods in mathematical biology", SIAM	Oct 16–18. 2020
2020	TX-LA 3rd Annual Meeting, Texas A&M University	00110-10, 2020
2020	Texas Women in Mathematics Symposium (TWIMS), 112 registered participants, Texas A&M University	Feb 1–2, 2020
2019	Minisymposium on "Algebraic, geometric, and combinatorial methods in mathematical biology", SIAM	Nov 1–3. 2019
2019	TX-LA 2nd Annual Meeting, Southern Methodist University	
2017-2019	9 Industrial and Applied Mathematics Seminar, Texas A&M University	bi-weekly
2018; 2019 TAMU-AMS Gathering in Graduate Expository Mathematics (GIGEM) , Texas A&M University		Mar 4, 2018; Feb 16,
		2019
Talks		
ialks		

* = invited talk	
Society for Mathematical Biology 2021 Annual Meeting; Zoom, Mixed volume of chemical reaction networks*	Jun 17, 2020
Seminar on the Mathematics of Reaction Networks; Zoom, Mixed volume of reaction networks*	Dec 10, 2020
Geometry Seminar; Texas A&M University, Polyhedral methods for chemical reaction networks	Nov 4, 2019
SIAM TX-LA Annual Meeting; Southern Methodist University, Dynamics in a model of ERK regulation*	Nov 3, 2019
SIAM AG 2019; University of Bern, Sufficient conditions for 1- and 2- Inductively Pierced Codes*	Jul 10, 2019
Trieste Algebraic Geometry Summer School; ICTP, Polyhedral Methods for Chemical Reaction Networks	Jul 1, 2019
AWM Research Symposium; Rice University, Toric Ideals of Neural Codes*	Apr 7, 2019
AWM Research Symposium; Rice University, Hopf bifurcations in the ERK Network*	Apr 6, 2019
AMS Spring Southeastern Sectional Meeting; Auburn University, Oscillations in the ERK Network*	Mar 16, 2019
Graduate Student Seminar; Texas A&M University, Oscillations in the ERK Network	Mar 7, 2019
TAMU-AMS GIGEM 2019; Texas A&M University, Amoebas!*	Feb 16, 2019
Graduate Student Seminar; Texas A&M University, Chemical Reaction Networks	Sep 13, 2018
ICMS 2018; Notre Dame University, The capacity for Hopf bifurcations in the fully distributive dual-site	Jul 24, 2018
phosphorylation network	lan 12 2010
Joint Mathematics Meeting (JMM), Place field diagrams of neural codes	Jan 12, 2018
AMS Fall Central Sectional Meeting, Place field diagrams of convex neural codes*	Sep 9, 2017
SIAM Conference on Applied Algebraic Geometry, Toric Ideals of Neural Codes*	Aug 1, 2017
Graduate Student Seminar; Texas A&M University, Rat GPS	Nov 10, 2016
Texas Women in Math Symposium, Drawing place field diagrams of neural codes using toric ideals	Nov 5, 2016
Student Working Seminar in Algebraic Geometry; Texas A&M University, Differential Forms and Manifolds, Integration, Stoke's Theorem	Nov 1, 2016
Geometry Seminar; Texas A&M University, Drawing place field diagrams of neural codes using toric ideals*	Sep 26, 2016
Master's thesis defense; San Jose State University, Drawing place field diagrams of neural codes	May 17, 2016
Colloquium; San Jose State University, Algebraic methods for realizing neural codes*	May 4, 2016
Colloquium; Santa Clara University, Algebraic methods for realizing neural codes*	Apr 26, 2016
AMS Fall Western Sectional Meeting, Toric ideals of neural codes	Oct 25, 2015

Posters _____

SCMB Annual Symposium; Georgia Tech, Hopf bifurcations in a model of ERK regulation	Feb 17, 2020
SIAM Conference on Applied Algebraic Geometry; University of Bern, A constructive algorithm for a positive	Jul 9. 2019
solution to a system of polynomial inequalities	Jul 9, 2019
Southwest Local Algebra Meeting; University of Texas at El Paso, Hopf bifurcations in chemical reaction	F-1- 22, 2010
networks	Feb 23, 2019
TWIMS; University of Houston, Hopf bifurcations in the fully distributive dual-site phosphorylation network	Nov 17, 2018
CBMS, Applications of Polynomial Systems; Texas Christian University, The capacity for Hopf bifurcations in	lun 4 2010
the fully distributive dual-site phosphorylation network	Jun 4, 2018
College of Science Student Research Day; San Jose State University, Drawing Place Field Diagrams of Neural	M = 1 C 201C
Codes using Toric Ideals	May 6, 2016
MAA Golden Section Meeting; UC Davis, Toric ideals of neural codes	Feb 27, 2016
Biology and Math in the Bay Area (BaMBA); San Jose State University, Toric ideals of neural codes	Oct 17, 2015

Review Activities

Refereed articles for Bulletin of Mathematical Biology, FPSAC'19, CASC 2019, SIAM Journal on Applied Dynamical Systems, and Advances in Applied Mathematics

Outreach

2018-2019	Co-organizer, Peer Mentoring Program group meeting, monthly	Texas A&M University
2017-2019	Co-organizer, Women in Math Mentoring Lunch, monthly	Texas A&M University
Oct 2018	Volunteer , Boonville Days: community activity on geometry and symmetry	Brazos Valley Museum of Natural History
Apr 2018	Panelist , Department Review: Discussion on the Mathematics Graduate Program	Texas A&M University
Feb 2018	Panelist, Graduate school in mathematics informational session	St. Edwards University
Feb 2018	Contributed Talk Session Moderator, CombinaTexas	Texas A&M University
2016-2018	Volunteer , Math Circle: education enrichment for gifted students in grades 5–12	Texas A&M University
Feb 2018	Volunteer: math art room, Math & Stats Fair: Julia Robinson Math Festival for K-12	Texas A&M University
Feb 2018	Organizer: math art room, STEMfest: engaging girls K-12 in STEM	Texas A&M University
Mar 2017	Volunteer , Math & Stats Fair: Julia Robinson Math Festival for K-12	Texas A&M University
Feb 2017	Co-organizer: math art room, STEMfest: engaging girls K-12 in STEM	Texas A&M University
2013	Teen Workshop Leader, Santa Maria Urban Ministry	San Jose, CA

Leadership

Mathematics Department Texas A&M University

Student Chapter Officer Fall 2016 - Spring 2019

American Mathematical Society (AMS) TAMU Graduate Student Chapter
 President
 Secretary

2018-2019
2017-2018

Association for Women in Mathematics (AWM) TAMU Graduate Student Chapter
 Vice President

2017–2019

Secretary/Webmaster

• Society for Industrial and Applied Math (SIAM) TAMU Graduate Student Chapter

Vice President

2016–2017

2018–2019

Liaison Officer 2017–2018

Memberships

- Association for Women in Mathematics (AWM)
- American Mathematical Society (AMS)
- Society for Industrial and Applied Mathematics (SIAM)
- The EDGE Program Enhancing Diversity in Graduate Eduation (2016 cohort)
- Mathematical Association of America (MAA)
- Pi Mu Epsilon (Π ME) Math Honor Society

Travel Awards

Jun 2020	Conference Travel Grant, for SIAM TX-LS	declined
Nov 2019	Conference Travel Grant, for SIAM TX-LA	
Jun 2019	Graduate Student Research and Presentation Travel Award , Texas A&M University Office of Graduate and	
	Professional Studies for SIAM AG 2019	
Jun 2019	SIAM Grant , for Collaborative Workshop for Women in Math Bio	
Mar 2019	SIAM Student Travel Grant, for SIAM AG 2019	
Apr 2019	AWM Student Travel Grant, for AWM Research Symposium 2019	declined
Feb 2019	Conference Travel Grant, for SLAM 2019	
Nov 2018	Conference Travel Grant, for TWIMS 2018	
Jul 2018	Conference Travel Grant, for ICMS 2018	
Jun 2018	Conference Travel Grant, for CBMS conference on Applications for Polynomial Systems	
Jan 2018	EDGE Travel Grant , for JMM 2018 EDGE for Women session	

Oct 2015 Conference Travel Grant, for AMS Fall Western Sectional Meeting

Sep 2017 **AMS Student Travel Grant**, for AMS Denton Jun 2016 **EDGE grant**, for EDGE 2016 workshop

Conferences & Workshops Attended _____

Data Science Bootcamp, Erdös Institute (virtual) Summer School on Sums of Squares Method in Geometry, Combinatorics and Optimization, MSRI Postponed Southeast Center for Mathematics and Biology Annual Symposium, Georgia Tech Feb 2021 Texas Women in Math Symposium, Texas A&M University Feb 2022 SIAM TX-LA Annual Sectional Meeting, Southern Methodist University Oct 2019 Graduate Algebra Symposium, Texas A&M University Oct 2019 SIAM Conference on Applied Algebraic Geometry Symposium, Texas A&M University SIAM Conference on Applied Algebraic Geometry, University of Bern Jul 2019 Trieste Applied Algebraic Geometry Summer School, ICTP, Trieste, Italy Jul 2019 Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA AWM Research Symposium, Rice University Apr 2019 AWS Spring Southeastern Sectional Meeting, Auburn University Mor 2019 AMS Spring Southeastern Sectional Meeting, Auburn University Southwest Local Algebra Meeting, University of Texas at El Paso Feb 2019 Texas A&Bebraic Geometry Symposium, University of Texas at Austin Feb 2019 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2019 SIAM Conference on the Life Sciences 2018, Minneapolis, MN LOMS 2018, Notre Dame University Jul 2018 CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Apr 2018 Texas Algebraic Geometry Symposium, Texas A&M University CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Apr 2011 Texas Algebraic Geometry Symposium, Texas A&M University Geometry Symposium, Texas A&M University Grad Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin-Madison Aug 2010 SIAM Conference on Applications of Polynomial Systems, Texas Christian University Apr 2011 Texas Algebraic Geometry Symposium, Texas A&M University Grad Sales Algebraic Geometry Symposium, Texas A&M University Grad Sales Algebraic Geometry Symposium, Texas A&M University Grad Sales Algebraic Geometry Symposium,	Society for Mathematical Biology 2021 Appual Meeting University of Biverside (virtual)	Jun 202
Summer School on Sums of Squares Method in Geometry, Combinatorics and Optimization, MSRI Southeast Center for Mathematics and Biology Annual Symposium, Georgia Tech Feb 2021 Fexas Women in Math Symposium, Texas A&M University SIAM TX-LA Annual Sectional Meeting, Southern Methodist University Oct 2018 Mini Texas Algebraic Geometry Symposium, Texas A&M University Oct 2018 Mini Texas Algebraic Geometry Symposium, Texas A&M University SIAM Conference on Applied Algebraic Geometry, University of Bern Jul 2019 SIAM Conference on Applied Algebraic Geometry, University of Bern Trieste Applied Algebraic Geometry Summer School, ICTP, Trieste, Italy Jul 2019 Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA Jun 2019 MAW Research Symposium, Rice University Apr 2019 CombinaTexas 2019, Texas A&M University Mor 2019 CombinaTexas 2019, Texas A&M University Mor 2019 MAS Spring Southeastern Sectional Meeting, Auburn University Southwest Local Algebra Meeting, University of Texas at El Paso TAMU-AMS GIG'EM 2019, Texas A&M University of Texas at El Paso TAMU-AMS GIG'EM 2019, Texas A&M University of Texas at Austin Feb 2019 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2019 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2019 SIAM Conference on the LIfe Sciences 2018, Minneapolis, MN LONG 2010 SIAM Conference on the LIfe Sciences 2018, Minneapolis, MN COMB Spring Southeastern on Applications of Polynomial Systems, Texas Christian University Apr 2018 TEXAS Algebraic Geometry Symposium, Texas A&M University Apr 2019 TEXAS Algebraic Geometry Symposium, Texas A&M University Apr 2019 TEXAS Algebraic Geometry Symposium, Texas A&M University Apr 2019 TEXAS Algebraic Geometry Symposium, Texas A&M University Apr 2019 TEXAS Algebraic Geometry Symposium, Texas A&M University Apr 2019 TEXAS Algebraic Geometry Symposium, Texas A&M University Apr 2019 TEXAS Algebraic Geometry Symposium (TWINS), Sam Houston State University Apr 2019 TEXAS Algebraic Geom	Society for Mathematical Biology 2021 Annual Meeting, University of Riverside (virtual)	
Southeast Center for Mathematics and Biology Annual Symposium, Georgia Tech Texas Women in Math Symposium, Texas A&M University Feb 2021 SIAM TX-LA Annual Sectional Meeting, Southern Methodist University Oct 2018 Mini Texas Algebraic Geometry Symposium, Texas A&M University Oct 2018 SIAM Conference on Applied Algebraic Geometry, University of Bern Jul 2018 SIAM Conference on Applied Algebraic Geometry, University of Bern Jul 2018 Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA Jul 2018 Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA AWM Research Symposium, Rice University Apr 2018 Combinal Texas 2019, Texas A&M University Mora 2018 AWM Spring Southeastern Sectional Meeting, Auburn University Mora 2018 Southwest Local Algebra Meeting, University of Texas at El Paso Feb 2018 TAMU-AMS GIG*EM 2019, Texas A&M University Feb 2018 Texas Algebraic Geometry Symposium, University of Texas at Leas at Austin Feb 2018 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2018 Texas Women in Math Symposium, University of Houston 2nd Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin-Madison Aug 2018 SIAM Conference on the Life Sciences 2018, Minneapolis, MN LUMS 2018, Notre Dame University GEMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Texas Algebraic Geometry Symposium, Texas A&M University of Houston Feb 2018 Texas Women in Math Symposium, Texas A&M University of Houston Feb 2018 Texas Swomen in Math Symposium, Texas A&M University of Houston Feb 2018 Texas Swomen in Math Symposium, Texas A&M University of Houston Feb 2018 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Jul Aug 2018 Jul Au		· ·
Texas Women in Math Symposium, Texas A&M University SIAM TX-LA Annual Sectional Meeting, Southern Methodist University Oct 2018 Graduate Algebras Ceometry Symposium, Texas A&M University Oct 2018 SIAM TX-LA Annual Sectional Meeting, Southern Methodist University Oct 2018 Graduate Algebras Ceometry Symposium, Texas A&M University SIAM Conference on Applied Algebraic Geometry, University of Bern Jul 2018 SIAM Conference on Applied Algebraic Geometry, University of Bern Jul 2018 Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA Jun 2018 AWM Research Symposium, Rice University Amar 2018 CombinaTexas 2019, Texas A&M University Amar 2018 CombinaTexas 2019, Texas A&M University Mor 2018 AMS Spring Southeastern Sectional Meeting, Auburn University Southwest Local Algebra Meeting, University of Texas at El Paso Texas Algebraic Geometry Symposium, University of Texas at El Paso Texas Algebraic Geometry Symposium, University of Texas at Austin Texas Women in Math Symposium, University of Texas at Austin Texas Women in Math Symposium, University of Houston And 2018 ASSIAM Conference on the Life Sciences 2018, Minneapolis, MN LOMS 2018, Notre Dame University Jul 2018 CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Texas Algebraic Geometry Symposium, Texas A&M University Texas Geometry and Topology Conference, University of Houston Texas Geometry and Topology Conference, University of Houston CombinaTexas, Texas A&M University Feb 2018 John Conference on Applied Algebraic Geometry, Georgia Institute of Technology Jul-Aug 2017 Texas Hopebraic Geometry Symposium, University of Houston Texas Geometry and Topology Conference, University of Houston Texas Women in Math Symposium (TMIMS), Sam Houston State University Apr 2018 Jul Aug 2017 Texas Women in Math Symposium (TMIMS), Sam Houston State University Apr 2018 Apr 2018 Texas Topology & Geometry Symposium, Texas A&M University Mora 2018 Texas Topology & Geometry Conference (TGTC), T		, ,
SIAM TX-LA Annual Sectional Meeting, Southern Methodist University Craduate Algebra Symposium, Texas A&M University Cret 20th Mini Texas Algebraic Geometry Symposium, Texas A&M University of Bern Jul 20th SIAM Conference on Applied Algebraic Geometry, University of Bern Trieste Applied Algebraic Geometry Summer School, ICTP, Trieste, Italy Jul 20th Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA Jun 20th AWM Research Symposium, Rice University Apr 20th CombinaTexas 2019, Texas A&M University Ams Spring Southeastern Sectional Meeting, Auburn University Ams Spring Southeastern Sectional Meeting, Auburn University Ams Spring Southeastern Sectional Meeting, Auburn University Ams Spring Southeastern Sectional Meeting, University of Texas at El Paso As Spring Southeastern Sectional Meeting, University Ams GIG'EM 2019, Texas A&M University Ams GIG'EM 2019, Texas A&M University of Texas at El Paso Feb 20th Texas Algebraic Geometry Symposium, University of Texas at Austin Texas Women in Math Symposium, University of Houston And Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin–Madison Aug 20th SIAM Conference on the Life Sciences 2018, Minneapolis, MN Aug 20th		
Graduate Algebra Symposium, Texas A&M University Oct 2015 Mini Texas Algebraic Geometry Symposium, Texas A&M University Oct 2015 SIAM Conference on Applied Algebraic Geometry, University of Bern Trieste Applied Algebraic Geometry Summer School, ICTP, Trieste, Italy Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA Jun 2015 AWM Research Symposium, Rice University Apr 2015 CombinaTexas 2019, Texas A&M University AMAS Spring Southeastern Sectional Meeting, Auburn University Southwest Local Algebra Meeting, University of Texas at El Paso Feb 2015 TAMU-AMS GIG'EM 2019, Texas A&M University of Texas at El Paso TAMU-AMS GIG'EM 2019, Texas A&M University of Texas at Austin Feb 2015 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2016 Texas Algebraic Geometry Symposium, University of Texas at Austin Texas Women in Math Symposium, University of Houston Aug 2016 AUG AND AGE ACT AND AGE ACT AND AGE ACT AND AGE ACT		
Mini Texas Algebraic Geometry Symposium, Texas A&M University SIAM Conference on Applied Algebraic Geometry, University of Bern Jul 2018 Trieste Applied Algebraic Geometry Summer School, ICTP, Trieste, Italy Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA AWM Research Symposium, Rice University Apr 2018 CombinaTexas 2019, Texas A&M University Apr 2018 CombinaTexas 2019, Texas A&M University Amor 2018 AMS Spring Southeastern Sectional Meeting, Auburn University AMS Spring Southeastern Sectional Meeting, University of Texas at El Paso TAMU-AMS Glof'EM 2019, Texas A&M University of Texas at El Paso TAMU-AMS Glof'EM 2019, Texas A&M University of Texas at El Paso TAMU-AMS Glof'EM 2019, Texas A&M University of Texas at Austin Feb 2018 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2018 Texas Women in Math Symposium, University of Houston Ald Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin-Madison SIAM Conference on the Life Sciences 2018, Minneapolis, MN ICMS 2018, Notre Dame University Jul 2018 CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Jul 2018 TEXAS Algebraic Geometry Symposium, Texas A&M University TEXAS Algebraic Geometry Symposium, Texas A&M University Apr 2018 TAMU-AMS Cathering in Graduate Expository Mathematics (GlG 'EM) Conference, Texas A&M University Apr 2018 TEXAS Geometry and Topology Conference, University of Houston CombinaTexas, Texas A&M University Feb 2018 Texas Women in Math Symposium (TWIMS), Sam Houston State University Apr 2018 AMS Fall Central Sectional Meeting, University of North Texas Spa 2017 Texas Women in Math Symposium (TWIMS), Sam Houston State University Apr 2018 Texas Topology & Geometry Conference (TGTC), Texas A&M University Apr 2018 Texas Topology & Geometry Conference (TGTC), Texas A&M University Apr 2018 Texas Topology & Geometry Conference (TGTC), Texas A&M University Apr 2018 Texas Topology & Geometry Conference (TGTC), Texas A&M University Apr 2018 AMS Fal		
SIAM Conference on Applied Algebraic Geometry, University of Bern Jul 2015 Trieste Applied Algebraic Geometry Summer School, ICTP, Trieste, Italy Jul 2015 Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA Jun 2015 AWM Research Symposium, Rice University Apr 2015 CombinaTexas 2019, Texas A&M University AMS Spring Southeastern Sectional Meeting, Auburn University AMS Spring Southeastern Sectional Meeting, Auburn University AMS Spring Southeastern Sectional Meeting, Auburn University AMS Spring Southeastern Sectional Meeting, University of Texas at El Paso Feb 2015 TAMU-AMS GIG'EM 2019, Texas A&M University Feb 2015 TEXAS Algebraic Geometry Symposium, University of Texas at Austin Feb 2015 Texas Algebraic Geometry Symposium, University of Houston 2nd Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin-Madison Aug 2016 SIAM Conference on the Life Sciences 2018, Minneapolis, MN LOGAS Regional Conference on Applications of Polynomial Systems, Texas Christian University Jul 2016 Texas Algebraic Geometry Symposium, Texas A&M University Texas Algebraic Geometry Symposium, Texas A&M University Apr 2016 Texas Geometry and Topology Conference, University of Houston CombinaTexas, Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Jan 2016 Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University Dec 2017 AMS Fall Central Sectional Meeting, University of North Texas Sep 201 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Jul-Aug 2017 Texas Geometry Symposium (TAGS), Rice University Apr 2016 Texas Geometry Symposium (TMIMS), Taxustin Nov 2016 AMS Fall Western Sectional Meeting, UC Davis Bay Area Discrete Math Day		
Trieste Applied Algebraic Geometry Summer School, ICTP, Trieste, Italy Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA Jun 2019 AWM Research Symposium, Rice University Apr 2019 CombinaTexas 2019, Texas A&M University Amor 2018 Southeastern Sectional Meeting, Auburn University Mor 2018 Southwest Local Algebra Meeting, University of Texas at El Paso Feb 2019 TAMU-AMS GIG'EM 2019, Texas A&M University of Texas at El Paso Feb 2019 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2019 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2019 Texas Women in Math Symposium, University of Houston 2014 Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin-Madison Nov 2011 SIAM Conference on the Life Sciences 2018, Minneapolis, MN LICMS 2018, Notre Dame University Jul 2019 CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Jul 2019 Texas Algebraic Geometry Symposium, Texas A&M University Apr 2011 TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Apr 2011 Texas Geometry and Topology Conference, University of Houston Feb 2018 CombinaTexas, Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Jon 2016 Texas Women in Math Symposium (TWIMS), Sam Houston State University Dec 2017 AMS Fall Central Sectional Meeting, University of North Texas Sipal Central Sectional Meeting, University of North Texas Sipal Central Sectional Meeting, University of North Texas Summen in Math Symposium (TAGS), Rice University Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Women in Math Symposium (TAGS), Rice University Apr 2017 Texas Women in Math Symposium (TAGS), Rice University Apr 2017 Texas Women in Math Symposium (TAGS), Rice University Apr 2017 Texas Topology & Geometry Conference (TGTC), Texas A&M University Apr 2017 Texas Topology & Geometry Conference (TGTC), Texas A&M University Apr 2017 Texas Women in Math Bay Area (BaMBA), San		
Collaborative Workshop for Women in Mathematical Biology, IPAM, UCLA AWM Research Symposium, Rice University Apr 2015 CombinaTexas 2019, Texas A&M University Amr 2015 Southwest Local Algebra Meeting, Auburn University Southwest Local Algebra Meeting, University of Texas at El Paso Feb 2015 TAMU-AMS GIG'EM 2019, Texas A&M University of Texas at El Paso Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2015 Texas Women in Math Symposium, University of Texas at Austin Feb 2016 Texas Women in Math Symposium, University of Houston Aug 2016 Algebra Morkshop on Mathematics of Reaction Networks, University of Wisconsin-Madison Aug 2016 Algebra Discrete Math Day (Bab Math), San Jose State University Feb 2017 Texas Algebraic Geometry Symposium, Exas A&M University Apr 2016 Texas Algebraic Geometry Symposium, Texas A&M University Apr 2017 Texas Algebraic Geometry Symposium, Texas A&M University Apr 2017 Texas Algebraic Geometry Symposium, Texas A&M University Apr 2017 Texas Geometry and Topology Conference, University of Houston Feb 2016 CombinaTexas, Texas A&M University Apr 2017 Texas Geometry and Topology Conference, University of Houston Feb 2016 CombinaTexas, Texas A&M University Apr 2017 Texas Women in Math Symposium (TWIMS), Sam Houston State University Apr 2017 Texas Women in Math Symposium (TWIMS), Sam Houston State University Apr 2017 Texas Momen in Math Symposium (TWIMS), Sam Houston State University Apr 2017 Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Momen in Math Symposium (TWIMS), UT Austin Ava 2017 Texas Momen in Math Symposium (TWIMS), UT Austin Ava 2017 Texas Momen in Math Symposium (TWIMS), Texas A&M University Apr 2017 Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Algebraic Geometry Symposium (TWIMS), Texas A&M University Apr 2017 Texas Algebraic Geometry Symposium (TWIMS), Texas A&M University Apr 2017 Texas Algebraic Geometry Symposium (TWIMS), Texas A&M University Apr 2017 Texas Algebraic Geometry Symposium (TWIMS), Texa		
AWM Research Symposium, Rice University CombinaTexas 2019, Texas A&M University AMS Spring Southeastern Sectional Meeting, Auburn University Southwest Local Algebra Meeting, University of Texas at El Paso Feb 2015 TAMU-AMS GIG*EM 2019, Texas A&M University Feb 2015 Texas Algebraic Geometry Symposium, University of Texas at Austin Texas Algebraic Geometry Symposium, University of Texas at Austin Texas Momen in Math Symposium, University of Houston 2nd Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin-Madison Nov 2016 2018, Mortre Dame University Aug 2016 ICMS 2018, Notre Dame University Jul 2016 ICMS 2018, Notre Dame University Jul 2016 ICMS 2018, Notre Dame University Jul 2016 Texas Algebraic Geometry Symposium, Texas A&M University Apr 2016 TAMU-AMS Gathering in Graduate Expository Mathematics (GIG *EM) Conference, Texas A&M University Apr 2016 Texas Geometry and Topology Conference, University of Houston Feb 2016 CombinaTexas, Texas A&M University Feb 2016 Joint Mathematics Meeting, JUMN), San Diego, CA Jon 2016 Joint Mathematics Meeting, University of North Texas MS Fall Central Sectional Meeting, University of North Texas SlAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Jul-Aug 2017 Texas Algebraic Geometry Symposium (TMS), Sam Houston State University Apr 2017 Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Algebraic Geometry Conference (TGTC), Texas A&M University MAS Fall Central Sectional Meeting, UC Davis AMS Fall Central Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Oct 2018 Bay Area Discrete Math Day (BAD Math), San Francisco State University Apr 2017 Bay Area Discrete Math Day (BAD Math), Monterey, CA Moy 2016		
CombinaTexas 2019, Texas A&M University AMS Spring Southeastern Sectional Meeting, Auburn University Southwest Local Algebra Meeting, University of Texas at El Paso Feb 2015 TAMU-AMS GIG'EM 2019, Texas A&M University of Texas at El Paso Feb 2015 TEXAS Algebraic Geometry Symposium, University of Texas at Austin Feb 2015 Texas Algebraic Geometry Symposium, University of Houston Aug 2016 Aug 2016 SIAM Conference on the Life Sciences 2018, Minneapolis, MN Aug 2016 ICMS 2018, Notre Dame University Jul 2016 CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University TEXAS Algebraic Geometry Symposium, Texas A&M University TEXAS Geometry and Topology Conference, University of Houston Feb 2016 CombinaTexas, Texas A&M University Feb 2016 CombinaTexas, Texas A&M University Feb 2016 CombinaTexas, Texas A&M University Feb 2016 CombinaTexas Women in Math Symposium (TWIMS), Sam Houston State University Dec 2017 AMS Fall Central Sectional Meeting, University of North Texas SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Women in Math Symposium (TWIMS), UT Austin Nov 2016 Texas Algebraic Geometry Symposium (TAGS), Rice University MAG Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, UC Davis Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Oct 2016 Bay Area Discrete Math Day (BAD Math), San Francisco State University		
AMS Spring Southeastern Sectional Meeting, Auburn University Southwest Local Algebra Meeting, University of Texas at El Paso Feb 2015 TAMU-AMS GIG'EM 2019, Texas A&M University Feb 2015 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2015 Texas Women in Math Symposium, University of Houston Aug 2016 SIAM Conference on the Life Sciences 2018, Minneapolis, MN LOMS 2018, Notre Dame University GBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Jul 2016 Texas Algebraic Geometry Symposium, Texas A&M University Texas Algebraic Geometry Symposium, Texas A&M University Apr 2016 TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Apr 2016 TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Apr 2016 Texas Geometry and Topology Conference, University of Houston Feb 2016 CombinaTexas, Texas A&M University Feb 2016 Texas Women in Math Symposium (TWIMS), Sam Houston State University Dec 2016 AMS Fall Central Sectional Meeting, University of North Texas Sep 2017 Texas Algebraic Geometry Symposium (TWIMS), Rice University Apr 2017 Texas Algebraic Geometry Symposium (TWIMS), Rice University Apr 2017 Texas Topology & Geometry Conference, University Apr 2017 Texas Topology & Geometry Conference (TC), Texas A&M University Apr 2017 Texas Topology & Geometry Conference (TC), Texas A&M University Apr 2017 Texas Topology & Geometry Conference (TC), Texas A&M University Apr 2017 AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Oct 2018 Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2015 Bay Area Discrete Math Day (BAD Math), Monterey, CA		
Southwest Local Algebra Meeting, University of Texas at El Paso Feb 2015 TAMU-AMS GIG'EM 2019, Texas A&M University Feb 2015 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2015 Texas Women in Math Symposium, University of Houston Nov 2016 2nd Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin-Madison Aug 2016 SIAM Conference on the Life Sciences 2018, Minneapolis, MN Aug 2016 SIAM Conference on the Life Sciences 2018, Minneapolis, MN Aug 2016 SIAM Conference on Applications of Polynomial Systems, Texas Christian University Jul 2016 Texas Algebraic Geometry Symposium, Texas A&M University Texas Algebraic Geometry Symposium, Texas A&M University Apr 2016 Texas Algebraic Geometry Symposium, Texas A&M University TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Mora 2016 Texas Geometry and Topology Conference, University of Houston Feb 2017 CombinaTexas, Texas A&M University Feb 2017 LondinaTexas, Texas A&M University Feb 2018 Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University Dec 2017 AMS Fall Central Sectional Meeting, University of North Texas Sep 2017 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Jul-Aug 2017 Texas Women in Math Symposium (TWIMS), UT Austin Nov 2016 Texas Topology & Geometry Conference (TGTC), Texas A&M University Nov 2016 MAS Fall Western Sectional Meeting, UC Davis Feb 2018 AMS Fall Western Sectional Meeting, CSU Fullerton Oct 2018 Bay Area Discrete Math Day (BAD Math), San Francisco State University Oct 2018 Bay Area Discrete Math Day (BAD Math), Monterey, CA Moy 2016 Bay Area Discrete Math Day (BAD Math), Monterey, CA Moy 2016		Mar 2019
TAMU-AMS GIG'EM 2019, Texas A&M University of Texas at Austin Feb 2015 Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2015 Texas Women in Math Symposium, University of Houston Nov 2016 2014 Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin–Madison Aug 2016 SIAM Conference on the Life Sciences 2018, Minneapolis, MN Aug 2017 Aug 2017 Aug 2018, Notre Dame University Jul 2017 CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Jul 2017 Texas Algebraic Geometry Symposium, Texas A&M University Texas Algebraic Geometry Symposium, Texas A&M University Texas Algebraic Geometry Symposium, Texas A&M University Texas Geometry and Topology Conference, University of Houston Texas Geometry and Topology Conference, University of Houston CombinaTexas, Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University Dec 2017 AMS Fall Central Sectional Meeting, University of North Texas Sep 2017 Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Women in Math Symposium (TMIMS), UT Austin Texas Topology & Geometry Conference (TGTC), Texas A&M University MAS Golden Sectional Meeting, CSU Fullerton MAS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Oct 2018 Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018 May 2018 May 2018 Texas Topology & Geometry Conference (TGTC), Texas State University Oct 2018 Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018 May 2	AMS Spring Southeastern Sectional Meeting, Auburn University	Mar 2019
Texas Algebraic Geometry Symposium, University of Texas at Austin Feb 2015 Texas Women in Math Symposium, University of Houston 2nd Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin–Madison Aug 2016 SIAM Conference on the Life Sciences 2018, Minneapolis, MN Aug 2016 ICMS 2018, Notre Dame University Jul 2016 CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Jul 2016 Texas Algebraic Geometry Symposium, Texas A&M University Apr 2016 TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Mar 2016 Texas Geometry and Topology Conference, University of Houston Feb 2016 CombinaTexas, Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Jan 2016 Joint Mathematics Meeting (JMM), San Diego, CA Jan 2016 Texas Women in Math Symposium (TWIMS), Sam Houston State University Apr 2017 Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Algebraic Geometry Conference (TGTC), Texas A&M University Nov 2017 Texas Topology & Geometry Conference (TGTC), Texas A&M University Nov 2017 MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2015 Bay Area Discrete Math Day (BAD Math), Monterey, CA	Southwest Local Algebra Meeting, University of Texas at El Paso	Feb 2019
Texas Women in Math Symposium, University of Houston 2nd Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin–Madison Aug 2018, SIAM Conference on the Life Sciences 2018, Minneapolis, MN Aug 2018 ICMS 2018, Notre Dame University Jul 2018 CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Jun 2018 Texas Algebraic Geometry Symposium, Texas A&M University Apr 2018 TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Mar 2018 Texas Geometry and Topology Conference, University of Houston Feb 2018 CombinaTexas, Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Jan 2018 Joint Mathematics Meeting (JMM), San Diego, CA Jan 2018 Texas Women in Math Symposium (TWIMS), Sam Houston State University Dec 2017 AMS Fall Central Sectional Meeting, University of North Texas SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Jul-Aug 2018 Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Algebraic Geometry Symposium (TMIMS), UT Austin Texas Topology & Geometry Conference (TGTC), Texas A&M University Nov 2018 MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Oct 2018 Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018 May 20	TAMU-AMS GIG'EM 2019, Texas A&M University	Feb 2019
2nd Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin–Madison Aug 2018, SIAM Conference on the Life Sciences 2018, Minneapolis, MN Aug 2018, Notre Dame University Jul 2018 CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Texas Algebraic Geometry Symposium, Texas A&M University Apr 2018 TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Mar 2018 Texas Geometry and Topology Conference, University of Houston Feb 2018 CombinaTexas, Texas A&M University Feb 2018 Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University Dec 2019 AMS Fall Central Sectional Meeting, University of North Texas Sep 2019 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Jul-Aug 2019 Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2019 Texas Women in Math Symposium (TWIMS), UT Austin Nov 2018 Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Oct 2018 Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018	Texas Algebraic Geometry Symposium, University of Texas at Austin	Feb 2019
SIAM Conference on the Life Sciences 2018, Minneapolis, MN ICMS 2018, Notre Dame University Jul 2018 CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Texas Algebraic Geometry Symposium, Texas A&M University Apr 2018 TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Mar 2018 Texas Geometry and Topology Conference, University of Houston Feb 2018 CombinaTexas, Texas A&M University Feb 2018 Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University Dec 2019 AMS Fall Central Sectional Meeting, University of North Texas Sep 2017 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Jul-Aug 2017 Texas Women in Math Symposium (TWIMS), UT Austin Nov 2018 Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018 May 2	Texas Women in Math Symposium, University of Houston	Nov 2018
ICMS 2018, Notre Dame University CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Texas Algebraic Geometry Symposium, Texas A&M University TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Texas Geometry and Topology Conference, University of Houston Feb 2018 CombinaTexas, Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University AMS Fall Central Sectional Meeting, University of North Texas Sep 2017 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Jul-Aug 2017 Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Women in Math Symposium (TWIMS), UT Austin Nov 2018 Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018 May	2nd Madison Workshop on Mathematics of Reaction Networks, University of Wisconsin–Madison	Aug 2018
CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University Texas Algebraic Geometry Symposium, Texas A&M University TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Texas Geometry and Topology Conference, University of Houston Feb 2018 Texas Geometry and Topology Conference, University of Houston Feb 2018 Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University AMS Fall Central Sectional Meeting, University of North Texas Sep 2017 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Jul-Aug 2017 Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Women in Math Symposium (TWIMS), UT Austin Nov 2018 Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018 May Area Discrete Math Day (BAD Math), Monterey, CA May 2018	SIAM Conference on the Life Sciences 2018, Minneapolis, MN	Aug 2018
Texas Algebraic Geometry Symposium, Texas A&M University TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Texas Geometry and Topology Conference, University of Houston CombinaTexas, Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University AMS Fall Central Sectional Meeting, University of North Texas Sep 2015 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Women in Math Symposium (TWIMS), UT Austin Nov 2016 Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2015 Bay Area Discrete Math Day (BAD Math), Monterey, CA	ICMS 2018, Notre Dame University	Jul 2018
TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University Texas Geometry and Topology Conference, University of Houston CombinaTexas, Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University AMS Fall Central Sectional Meeting, University of North Texas Sep 2015 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017 Texas Women in Math Symposium (TWIMS), UT Austin Nov 2016 Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018	CBMS Regional Conference on Applications of Polynomial Systems, Texas Christian University	Jun 2018
Texas Geometry and Topology Conference, University of Houston CombinaTexas, Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University AMS Fall Central Sectional Meeting, University of North Texas Sep 2015 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2015 Texas Women in Math Symposium (TWIMS), UT Austin Nove 2016 Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University May 2015	Texas Algebraic Geometry Symposium, Texas A&M University	Apr 2018
CombinaTexas, Texas A&M University Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University AMS Fall Central Sectional Meeting, University of North Texas Sep 2015 SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Texas Algebraic Geometry Symposium (TAGS), Rice University Texas Women in Math Symposium (TWIMS), UT Austin Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2015	TAMU-AMS Gathering in Graduate Expository Mathematics (GIG 'EM) Conference, Texas A&M University	Mar 2018
Joint Mathematics Meeting (JMM), San Diego, CA Texas Women in Math Symposium (TWIMS), Sam Houston State University AMS Fall Central Sectional Meeting, University of North Texas Sep 2017. SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2017. Texas Women in Math Symposium (TWIMS), UT Austin Nov 2018. Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Oct 2018. May 2018.	Texas Geometry and Topology Conference, University of Houston	Feb 2018
Texas Women in Math Symposium (TWIMS), Sam Houston State University AMS Fall Central Sectional Meeting, University of North Texas SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2015 Texas Women in Math Symposium (TWIMS), UT Austin Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2015	CombinaTexas, Texas A&M University	Feb 2018
AMS Fall Central Sectional Meeting, University of North Texas SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Texas Algebraic Geometry Symposium (TAGS), Rice University Texas Women in Math Symposium (TWIMS), UT Austin Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), Monterey, CA Sep 2015 Sep 2015 Apr 20	Joint Mathematics Meeting (JMM), San Diego, CA	Jan 2018
SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology Texas Algebraic Geometry Symposium (TAGS), Rice University Apr 2013 Texas Women in Math Symposium (TWIMS), UT Austin Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Oct 2015 May 2015 May 2015	Texas Women in Math Symposium (TWIMS), Sam Houston State University	Dec 201
Texas Algebraic Geometry Symposium (TAGS), Rice University Texas Women in Math Symposium (TWIMS), UT Austin Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018	AMS Fall Central Sectional Meeting, University of North Texas	Sep 201
Texas Algebraic Geometry Symposium (TAGS), Rice University Texas Women in Math Symposium (TWIMS), UT Austin Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018	SIAM Conference on Applied Algebraic Geometry, Georgia Institute of Technology	Jul-Aug 201
Texas Women in Math Symposium (TWIMS), UT Austin Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Oct 2018 May 2018		
Texas Topology & Geometry Conference (TGTC), Texas A&M University MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Oct 2018 Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018		Nov 2016
MAA Golden Sectional Meeting, UC Davis AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Oct 2018 Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2018		Nov 2016
AMS Fall Western Sectional Meeting, CSU Fullerton Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Oct 2018 May 2018		Feb 2016
Biology and Mathematics in the Bay Area (BaMBA), San Jose State University Bay Area Discrete Math Day (BAD Math), San Francisco State University Oct 2015 Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2015	<i>-</i>	
Bay Area Discrete Math Day (BAD Math), San Francisco State University Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2015	<u> </u>	
Bay Area Discrete Math Day (BAD Math), Monterey, CA May 2015		