



- AMS Fall Eastern Sectional, Special Session on Algebraic Singularities in Arbitrary Characteristic, October 2020
- Differential Operators in Commutative Algebra Seminar, May 29 and June 5, 2020.
- University of Michigan Commutative Algebra Seminar, October 2019.
- AMS Fall Central Sectional, AMS Contributed Paper Session on Algebra, Geometry and Lie Theory, September 2019.
- (poster presentation) Midwest Algebraic Geometry Graduate Conference, March 2019.

## TEACHING

- Winter 2024: Math 4400 (introduction to number theory).
- Fall 2023: Math 5510 (introduction to general topology).
- August 2023: Co-organizer, new instructor training.
- Winter 2023: Math 3160 (complex analysis)
- Fall 2022: Math 1220 (calculus II)
- Fall 2021: Math 1080 (precalculus)
- Summer 2021: Co-instructor, Michigan Math and Science Scholars, course on cryptography.
- Winter 2021: Math 115 (calculus I).
- Fall 2020: Course co-coordinator, Math 105 (precalculus).
- August 2020: Co-organizer, New instructor training.
- Fall 2018: Math 115 (calculus I).
- Winter 2018: Grader, Math 632 (algebraic geometry II).
- Fall 2017: Grader, Math 631 (algebraic geometry I).
- Winter 2016: Math 105 (precalculus).
- Fall 2015: Math 105 (precalculus).

## ORGANIZATIONAL ACTIVITIES

- Organizer, Macaulay2, Computational Algebraic Geometry and String Theory workshop and conference, held at the University of Utah, Spring 2024.
- Organizer, Utah Algebraic Geometry Seminar, Fall 2022 – Spring 2024
- Organizer, Introduction to Algebraic Geometry Reading Group, Winter 2023.
- Mentor, University of Michigan Directed Reading Program, Summer 2020.
- Organizer, Student Algebraic Geometry Seminar, Fall 2018 – Winter 2021.
- Organizer, Seminar on singularities in algebraic geometry and algebra, Fall 2018 – Winter 2019.
- Organizer, Summer graduate student minicourse series, 2018–2021

## OTHER PROFESSIONAL ACTIVITIES

- Reviewer, AMS Mathematical Reviews, 2023 – Present.
- Reviewer, zbMath Open, 2022 – Present.

## AWARDS

- University of Utah Outstanding Postdoc Award, April 2023.
- University of Michigan Math Department Graduate Student Award, for “contributions to the scholarly life of the Mathematics department,” May 2019.
- NSF Graduate Research Fellowship, 2015–2020.
- Dorothea Klumpke Roberts Prize in Mathematics, Department of Mathematics, UC Berkeley, May 2014.
- Honors in Mathematics, Department of Mathematics, UC Berkeley, December 2013.
- Highest Honors, Budapest Semesters in Mathematics, May 2013.
- Most Outstanding Presentation, Young Mathematicians Conference, Ohio State University, July 2012.
- Phi Beta Kappa, UC Berkeley Chapter, June 2012.