

CONTACT INFORMATION	Mathematics Department University of California, Santa Cruz	Email: darubins@ucsc.edu (760)-845-2734
EDUCATION	University of California, Santa Cruz <i>Ph.D. in Mathematics</i> Advisor: <i>Beren Sanders</i> <i>M.A. in Mathematics</i> University of California, Santa Barbara <i>B.Sc. Mathematics (High Honors)</i> Minor in Physics	California, USA September 2018 – present December 2019 California, USA June 2018
INTERNAL TALKS	Algebras in Tensor Triangulated Categories: <i>Seperability, Descent and Finite étale Extensions</i> <i>Graduate Student Colloquium, University of California, Santa Cruz</i> An Introduction to (Tensor) Triangulated Categories (Talk 2/2) <i>Graduate Student Colloquium, University of California, Santa Cruz</i> An Introduction to Triangulated Categories (Talk 1/2) <i>Graduate Student Colloquium, University of California, Santa Cruz</i>	October 2021 December 2020 November 2020
TEACHING	Math 288b – Pedagogy of Mathematics <i>Teaching Assistant</i> Math 117 – Advanced Linear Algebra <i>Instructor of Record</i> <i>Teaching Assistant</i> MATH 111A – Abstract Algebra <i>Teaching Assistant; Fellowship under SEMILLA Teach</i> Math 100 – Introduction to Proofs and Problem Solving <i>Teaching Assistant</i> MATH 23A – Vector Calculus (Differentiation) <i>Teaching Assistant</i> MATH 21 – Introduction to Linear Algebra <i>Instructor of Record</i> <i>Instructor of Record</i> <i>Teaching Assistant</i> <i>Teaching Assistant</i> <i>Teaching Assistant</i> MATH 19B – Calc for Science, Engineering, and Mathematics (Integration) <i>Teaching Assistant</i> <i>Reader</i> MATH 19A – Calc for Science, Engineering, and Mathematics (Differentiation) <i>Teaching Assistant</i>	UC Santa Cruz Winter 2022 UC Santa Cruz Summer 2022 Fall 2021 UC Santa Cruz Fall 2020 UC Santa Cruz Fall 2019 UC Santa Cruz Winter 2020 UC Santa Cruz Summer 2021 Summer 2020 Spring 2020 Summer 2019 Winter 2019 UC Santa Cruz Spring 2019 Summer 2019 UC Santa Cruz Fall 2018

MATH 11A – Calculus With Applications (For the Life Sciences)
Teaching Assistant
Teaching Assistant

UC Santa Cruz
Spring 2021
Winter 2021

SERVICE

Directed Reading Program
Mentor

UC Santa Cruz
Fall 2019, 2021

Peer Mentorship Program
Co-Creator and Mentor

UC Santa Cruz
Fall 2021 – present

Association for Women in Mathematics
Outreach Chair and Treasurer

UC Santa Cruz
Fall 2021 – present

Graduate Student Colloquium, Mathematics Department
Co-organiser, with Deewang Bhamidipati

UC Santa Cruz
November 2020 – present

Mathematics Department Diversity & Inclusion Committee
Member

UC Santa Cruz
October 2020 – present

CERTIFICATE PROGRAMS

Graduate Certificate in Course Design & Delivery
Center for Innovations in Teaching and Learning (CITL),
University of California, Santa Cruz

Spring 2021

Graduate Certificate in Teaching for Equity
Center for Innovations in Teaching and Learning ((CITL),
University of California, Santa Cruz

Spring 2020

Inclusive Teaching Practices using 21st Century Pedagogy
Center for Innovations in Teaching and Learning (CITL),
University of California, Santa Cruz

Fall 2018, Fall 2020

FELLOWSHIPS AND GRANTS

GANAS Math 11A GSR Fellowship
Recieved fellowship as part of [GANAS Career Pathways](#) project to redesign Calculus in Life Sciences sequence

Summer 2021

SEMILLA Teach for Math 111A

Fall 2020

Received grant as part of [SEMILLA Teach](#) to create worksheets for Math 111A.

MEMBERSHIPS

Association for Women in Mathematics

April 2021 – present

American Mathematical Society

September 2018 – present

LANGUAGES

(In descending level of comfort) English, Yiddish, Spanish, Hebrew
