

Eric Jankowski

Curriculum Vitæ

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Education

- 2020- **University of California, Berkeley**
Ph.D., Mathematics, Supervised by Vera Serganova
- 2016-2020 **University of California, Berkeley**
B.S., Engineering Mathematics and Statistics

Publications

Preprints

- 2025 [Reduced superschemes and the combinatorics of toric supervarieties](#)
arXiv preprint

Appeared

- 2024 [Toric supervarieties with one odd dimension](#)
Transformation Groups
- 2021 [Eigenvalue paths arising from matrix paths](#)
(with Charles R. Johnson)
Journal of Mathematical Analysis and Applications, Vol. 501(2).
- 2020 [Spectra of convex hulls of matrix groups](#)
(with Derek Lim and Charles R. Johnson)
Linear Algebra and Its Applications, Vol. 593.

Invited Talks

Conference

- 2024 Special Session on Representation Theory and Tensor Categories
Joint Meeting of the NZMS, AustMS and AMS

Seminar

- 2024 UC Berkeley Tensor Categories and Representation Theory Seminar
2023 RWTH Aachen University Joint Algebra Seminar
2023 UC Berkeley Tensor Categories and Representation Theory Seminar

Seminar Organization

- 2024 Supersymmetry Reading Seminar (with Pranav Enugandla and Alan Goldfarb)

Selected Awards

2022 National Science Foundation Graduate Research Fellowship
2022 Outstanding Graduate Student Instructor Award
2020 Engineering Science Departmental Citation
2018 Quantedge Scholarship

Teaching and Mentorship

2025 Directed Reading Program Mentor
2024 Directed Reading Program Mentor
2023 Directed Reading Program Mentor
2022 Math 202B: Functional Analysis
2021 Math 202A: Topology and Analysis
2021 Math 55: Discrete Mathematics
2021 Math 1A: Calculus I
2020 Math 1A: Calculus I