

JESSE D. KEYES

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ACADEMIC POSITIONS

University of Kentucky, Lexington, KY

- Graduate Teaching Assistant

EDUCATION

University of Kentucky, Lexington, KY

- M.A. Mathematics

Eastern Kentucky University, Richmond, KY

- B.S. Mathematics

Budapest Semester in Mathematics, Budapest, Hungary

- Semester Abroad

TALKS

Talks:

- University of Kentucky Topology Seminar
 - An Introduction to Bredon Homology Valued in Mackey Functors (Oct 2022)
 - The Picard Group of the C_n -Equivariant Stable Homotopy Category (April 2023)
 - The Bigraded Homotopy of C_2 -Equivariant $H\mathbb{A}$ (Oct 2023)
 - The Tate Method and Equivariant Eilenberg-MacLane Spectra (March 2024)
- Eastern Kentucky University
 - An Introduction to Equivariant Stable Homotopy Theory (April 2023)
- eCHT Kan Seminar
 - Homotopy Theory and Model Categories (Sept 2023)

1. SEMINARS AND WORKSHOPS

Talbot Workshop - Topological Cyclic Homology of Ring Spectra (Fall 24)

eCHT Research Workshop on Hopf Rings (Summer 24)

eCHT Hopf Rings Seminar (Spring 24)

eCHT Kahn Seminar (Fall 23)

TEACHING EXPERIENCE

Primary Instructor:

- University of Kentucky
 - MA 113: Calculus 1 (Summer 2022)

Recitation Leader

- University of Kentucky
 - MA 113: Calculus 1 (Fall 2022)
 - MA 114: Calculus 2 (Spring 2023, 2024)
 - MA 213: Calculus 3 (Fall 2023)

Grader

- University of Kentucky
 - MA 322: Matrix Algebra and Applications (Fall 2024)