

# Dee Ann Reisinger

she/her

740 South Street, Unit 5  
Philadelphia, PA 19147  
United States of America

Mobile: 240-595-8231

Email: [dreisinger@brynmawr.edu](mailto:dreisinger@brynmawr.edu)

## Education

- 2021–Present PHD in Mathematics, Bryn Mawr College; *Advisor: Lisa Traynor*
- 2021–2024 MA in Mathematics, Bryn Mawr College
- 2013–2015 MA in Cognitive Science, Johns Hopkins University
- 2010–2013 BS in Mathematics, University of Evansville

## Research interests

Contact topology; Microlocal sheaf theory; Cluster algebras; Algebraic geometry; Mathematical physics; Homological mirror symmetry

## Relevant coursework

Topology (General, Differential, Algebraic), Analysis (Real, Complex), Algebra

## Workshop attendances

- June 2025 CBMS Summer School, Legendrian Links and the Microlocal Theory of Sheaves, Georgia Tech, Atlanta, GA; supported by the NSF ([Website: https://sites.gatech.edu/ttss2025/](https://sites.gatech.edu/ttss2025/))
- June 2024 Topology Students Workshop 2024, Vanderbilt University, Nashville, TN; supported by the NSF ([Website: https://margalit.droppages.net/tsw24/index.html](https://margalit.droppages.net/tsw24/index.html))
- October 2023 Arbeitsgemeinschaft: Cluster Algebras, Mathematisches Forschungsinstitut Oberwolfach, Baden-Württemberg, Germany ([Website: https://www.mfo.de/occasion/2341/www\\_view](https://www.mfo.de/occasion/2341/www_view))
- June/July 2023 Introduction to Derived Algebraic Geometry, MSRI/SLMath Summer Graduate School, University of California Berkeley ([Website: https://www.msri.org/summer\\_schools/992](https://www.msri.org/summer_schools/992))
- January 2023 Spring Opportunities Workshop, Institute for Advanced Study, Princeton, NJ; supported by the NSF ([Website: https://www.ias.edu/math/events/so](https://www.ias.edu/math/events/so))
- August 2022 SYNC Early Career Workshop, University of California Davis; supported by *NSF CAREER* program ([Website: https://sites.google.com/view/sync-early-career-workshop/home](https://sites.google.com/view/sync-early-career-workshop/home))

## Teaching assistantships

Fall 2021	Real Analysis I
Spring 2022	Intro to Probability
Fall 2022	General Topology
Spring 2023	Abstract Algebra II
Spring 2024	Advanced Topics in Applied Mathematics: Optimal Control Theory
Fall 2024	General Topology
Spring 2025	Abstract Algebra I
Fall 2025	Combinatorics

## Presentations

Spring 2024	“Legendrian weaves, cluster mutation, and the botany problem.” Philadelphia Area Contact Topology (PACT) Seminar, Bryn Mawr College.
Spring 2022	“Turning over a new sheaf in Legendrian knot invariants: A beginner’s perspective.” Graduate Research Seminar, Department of Mathematics, Bryn Mawr College.