

Dee Ann Reisinger

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Education

2021–Present	PhD in Mathematics, Bryn Mawr College; <i>Advisor: Lisa Traynor</i>
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 Geometry; Cluster Algebras; Algebraic Geometry; Mathematical Physics; Homological Mirror Symmetry

Relevant coursework

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

Workshop attendances

October 2023	Arbeitsgemeinschaft: Cluster Algebras, Mathematisches Forschungsinstitut Oberwolfach, Baden-Württemberg, Germany (Website: 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)
January 2023	Spring Opportunities Workshop, Institute for Advanced Study, Princeton, NJ; supported by the NSF (Website: https://www.ias.edu/math/events/so)
August 2022	SYNC Early Career Workshop, University of California Davis; supported by <i>NSF CAREER</i> program (Website: 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

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.