

DONGHAE LEE

✉ dlee@math.harvard.edu 📞 (+1) 617-216-8948

Research Interests

Symplectic geometry and topology, Homological mirror symmetry

Education

Harvard University

Ph.D. in Mathematics (Advisor: Denis Auroux)

Cambridge, MA

Sep 2025 – present

Seoul National University

B.S. in Mathematics, Minor in Physics (Summa Cum Laude)

Seoul, Korea

Mar 2021 – Feb 2025

Publications

[1] Surface Quotients of Right-Angled Hyperbolic Buildings (arXiv: 2410.10281, *submitted*)

Honors and Awards

James Mills Pierce Fellowships

Harvard University

2025

Certificate of Appreciation for Excellent Basic Science Tutor

Seoul National University

2024

Gold Prize, University Mathematics Competition in Korea

Korean Mathematical Society

2022, 2024

Presidential Science Scholarship in Korea

Korea Student Aid Foundation

2021 – 2024

Teaching Experience

Teaching Assistant

Calculus Practice 1, SNU Department of Mathematics

Spring 2024

Teaching Assistant and Grader

Korean Mathematical Olympiad Summer Camp

August 2022