Paul Tee

Ph.D. Student in Mathematics University of Connecticut paul.tee@uconn.edu

PRINCIPAL

Differential Geometry, particularly interested in scalar curvature questions.

INTERESTS

ACADEMIC

Ph.D. Mathematics

Present

BACKGROUND University of Connecticut, Storrs, CT

• Ph.D. research in geometric analysis under supervision of professor Lan-Hsuan Huang.

M.A. Mathematics

2021

McGill University, Montreal, QC

• M.A. research thesis in low-dimensional topology consisting of classifying systems of curves on the 4-punctured sphere which intersect at most once under supervision of professor Piotr Przytycki.

B.Sc. Mathematics

2019

University of Texas, Austin, TX

• B.Sc. in pure mathematics with McCombs business certificate.

CONFERENCES

- Thematic Program on Nonsmooth Riemannian and Lorentzian Geometry, Toronto, Sep 2022.
- SIGMA Seminar, Storrs, Oct 2021.
- Young Geometric Group Theory IX, France, Feb 2020.
- DRP Symposium, Austin, May 2017.

TEACHING

Teaching Assistant

- Calculus 2 Spring 23
- Calculus 3 Fall 23
- Calculus 2 Spring 22
- Calculus 1 Fall 21

AWARDS

• STP- Przytycki - NSERC RGPIN 0 \$24,000 CAD. Stipend for master's program.

2019-2021

• Grad Excellence Award-00290 \$3,067 CAD. Nominated by McGill's math department for excellence.

2019-2021

OUTREACH

• Co-founded Board for Student Advocacy, an initiative at UT to support undergraduates in physics, math and astronomy, especially women. Pushed for equal representation of women as learning assistants in physics and the development of a physical space for collaboration amongst undergraduates.