Department of Mathematics
University of Notre Dame

GRADUATE STUDENT SEMINAR

Guest Speaker: Connor Malin

University of Notre Dame

Date: Wednesday, September 8, 2021
Time: 4:00 PM
Location: 229 Hayes-Healy Hall
Zoom URL: notredame.zoom.us/j/95815357423

Lecture Title:

Demystifying buzzwords: real homotopy theory is derived algebra

Abstract

In this talk, I aim to demystify two intimidating notions: homotopy theory and derived mathematics. After describing what these things really are, I will show their versatility and apply them to studying classical algebraic topology.

Connor Malin - University of Notre Dame