

GRADUATE STUDENT SEMINAR

Guest Speaker: Connor Malin
University of Notre Dame

Date: Monday, September 18, 2023

Time: 5:00 PM

Location: 258 Hurley Bldg

Zoom URL: NA



Lecture Title:

Koszul duality from a homotopical perspective

Abstract

We introduce the basics of abstract homotopy theory and use it to set up the theory of Koszul duality. We revisit some of the classical results in the theory of differential graded algebras and more modern results in topological settings.