

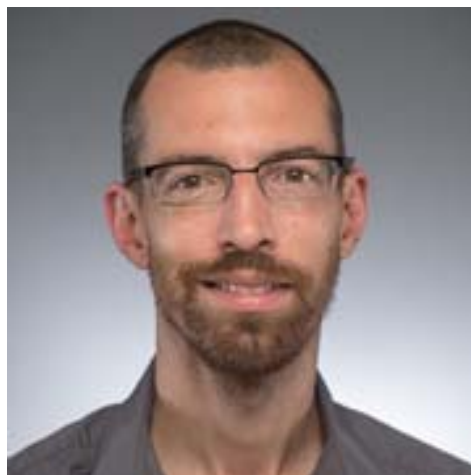
***TOPOLOGY AND GEOMETRY SURVEY
SERIES***

Guest Speaker: Mark Behrens
University of Notre Dame

Date: Tuesday, February 26, 2019

Time: 2:30 PM

Location: 258 Hurley Hall



Lecture Title:

Introduction to stable homotopy theory I

Abstract

In this series of two lectures, I will introduce and motivate the stable homotopy category, AKA the homotopy category of spectra. I will then give basic constructions and examples. Very little background in homotopy theory will be assumed.