



UNIVERSITY OF
NOTRE DAME

Topology Seminar

Department of Mathematics

**Guest Speaker: Rodrigo De
Pool**

University of Notre Dame

Lecture Title:

Polynomials, configurations and braids



Date: Tuesday, September 1, 2026

Time: 2:15 PM

Location: 258 Hurley Hall

Abstract:

Farb initiated a program to study special maps between certain moduli spaces. The goal of the program is to characterize the maps in terms of the complex structure of the associated varieties. In this setting we introduce a conjecture concerning the space of polynomials, and discuss its connections to Teichmüller theory and braid groups.