Colloquium

University of Notre Dame
Department of Mathematics
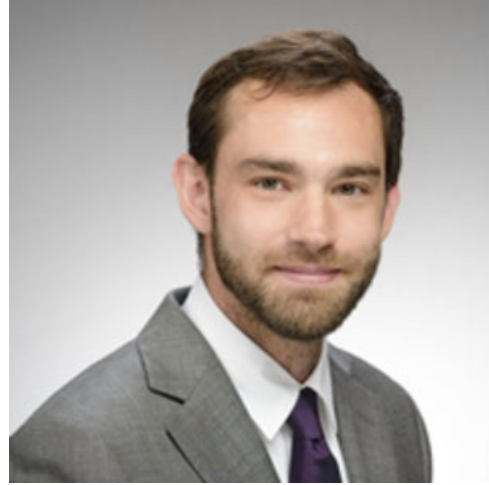
Speaker: Nick Salter

University of Notre Dame

Will give a lecture entitled
Ropes, fractions, and moduli spaces

Date: Wednesday, November 8, 2023
Time: 4:00 PM
Location: 129 Hayes-Healy Bldg

Departmental Tea: Tea in Room 257 (lounge in Hurley Hall) at 3:30 p.m.

Zoom URL: *https://notredame.zoom.us/j/99986867672?pwd=Z2NJRlZwL0dTR0Nxbk50NElHK0dNdz09*

Abstract:

This will be a discussion of the only actually cool math magic trick that I know of - John Conway's tangle trick. Even schoolchildren can learn how to perform it, but for my money, the clearest conceptual explanation of why it works will take us to the interface of topology and algebraic geometry.