

GRADUATE STUDENT SEMINAR

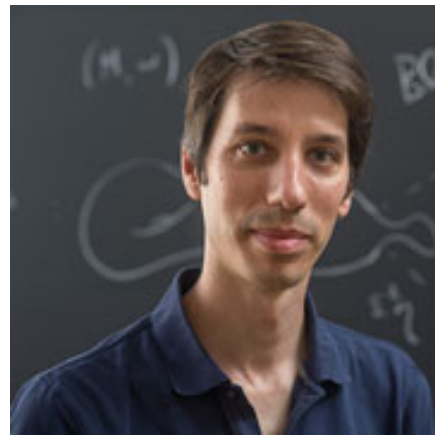
Guest Speaker: Gabor Szekelyhidi
University of Notre Dame

Date: Monday, March 29, 2021

Time: 4:00 PM

Location:

Zoom URL: notredame.zoom.us/j/95815357423



Lecture Title:

Gromov-Hausdorff limits of Kahler manifolds

Abstract

I will give an overview of the Cheeger-Colding theory of Gromov-Hausdorff limits of Riemannian manifolds with Ricci curvature bounds, and the more recent results of Donaldson-Sun on the additional structure one obtains in the Kahler case.