

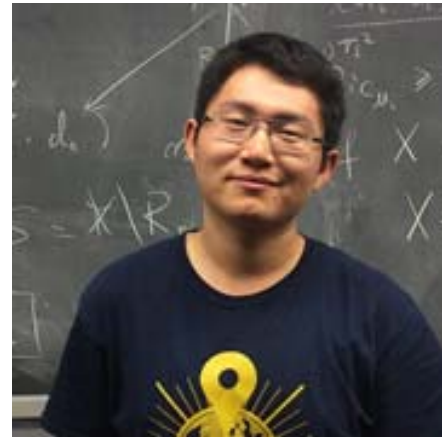
GEOMETRIC ANALYSIS SEMINAR

Speaker: Xiaoxiao Li
University of Notre Dame

Date: Thursday, February 21, 2019

Time: 11:00 AM

Location: 258 Hurley Hall



Lecture Title:

**L^2 curvature bounds on manifolds with bounded Ricci curvature,
II**

Abstract

I will discuss the work of Jiang and Naber on the L^2 curvature bounds on manifolds with bounded Ricci curvature. This time I will sketch the proof of the main result and explain some new estimates they developed in detail.