

RICCI FLOW SEMINAR

Speaker: Greg Edwards
University of Notre Dame

Date: Thursday, October 4, 2018

Time: 9:30 AM

Location: 258 Hurley Hall



Lecture Title:

Convergence of the Kahler-Ricci flow on lower dimensional algebraic manifolds of general type

Abstract

I will discuss the work of Tian-Zhang bounding the L^4 norm of Ricci curvature along the Kahler-Ricci flow on minimal models and its application to proving the Gromov-Hausdorff convergence of the flow for manifolds of general type in dimensions two and three.