



Speaker: Ved Datar
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Thursday, September 4, 2014
11:00 AM
125 Hayes-Healy Hall

Title: Maximal existence time for Kahler-Ricci flow

Abstract:

We will introduce the Kahler-Ricci flow, and prove a theorem of Tian-Zhang on the characterization of the maximal time of existence of the flow. This is in marked contrast to a purely Riemannian setting where no such computable characterization is known.