

Analysis Seminar

Submitted by admin on Thu, 04/04/2013 - 17:01

Calibrations of Degree Two and Regularity Issues

Series: Analysis Seminar

Constante Bellettini

Princeton University; Member, School of Mathematics

Date & Time: Tue, 04/09/2013 - 15:15 - 16:15

Location: S-101

Video Link:

<http://video.ias.edu/analysis/1213/0409-ConstanteBellettini>

Calibrated currents naturally appear when dealing with several geometric questions, some aspects of which require a deep understanding of regularity properties of calibrated currents. We will review some of these issues, then focusing on the two-dimensional case where we will show a surprising connection with pseudo-holomorphic curves and an infinitesimal regularity result, namely the uniqueness of tangent cones

44943

Dorothea Phares

phares@ias.edu

Wed, 09/26/2012 - 15:46

Thu, 04/04/2013 - 20:03

terms:

- [School of Mathematics](#)