Topology-Analysis-Geometry Seminar

Speaker: Renato Bettiol
University of Notre Dame

Tuesday, February 18, 2014
1:00 PM
258 Hurley Hall

Title: Almgren-Pitts min-max theory of minimal surfaces I: n-rectifiable varifolds

Abstract:

We will begin studying elements of the min-max theory for minimal surfaces of Almgren-Pitts (recently used by Marques-Neves in the solution of the Willmore conjecture), following L. Simon's book "Lectures on Geometric Measure Theory".