

GEOMETRIC ANALYSIS SEMINAR

Speaker: Lu Wang
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Date: Thursday, April 11, 2019

Time: 11:00 AM

Location: 258 Hurley Hall



Lecture Title:

Expanders of mean curvature flow with small entropy

Abstract

Colding and Minicozzi introduced a notion of entropy of hypersurfaces which is given by the supremum over the Gaussian integrals with varying centers and scales. In this talk, we discuss the properties of self-expanding solutions of mean curvature flow of low entropy. This is joint with J. Bernstein.