学术报告

n-Laplacian equation and Ricci curvature

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Time：15:00-16:00, March 7 (Thursday) 2019

Venue：Room 111, Center for Applied Mathematics

Abstract：I will talk about my recent work with V. Bonini and Jie Qing, related to hypersurfaces in hyperbolic space and locally conformal flat manifolds. We are interested in nonnegative Ricci curvature condition. In both cases, we are able to reduce the problem to n-Laplacian equation. We use nonlinear potential theory to study the isolated singularity of n-superharmonic functions.

欢迎大家参加！