

Departmental Colloquium

Speaker

*Dr. Liguang Liu,
Renmin University of China*

*Friday, March 29, 2019
1 pm in HH-3017*

*A uniqueness principle for fractional p -Laplace
inequality*

Abstract:

This talk addresses how to solve a p -Laplace inequality generated by the fractional s -gradient on n -dimensional Euclidean space, thereby showing that if $sp > n$ then the inequality has a unique zero solution.