



Analysis Seminar

Title: Isolated Singularities for a semi-linear elliptic system

Speaker: Marius Ghergu

Date: Tue 30th October 2018 at 3:00PM

Location: Seminar Room SCN 1.25

Abstract: We are concerned with the study of a semi-linear elliptic system featuring power type non linearities in the critical case. We classify all non negative solutions around their isolated singularity by using moving spheres method and invariant quantities.

This is a joint work with H. Shagholian (Stockholm) and S. Kim (Seoul)