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Analysis Seminar

Marius Ghergu

will speak on

Isolated Singularities for a semi-linear elliptic system

Tue 30th October 2018 at 3:00PM

Location: Seminar Room SCN 1.25

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)

This talk is part of the Analysis series. For more, see https://maths.ucd.ie/seminars