Analysis Seminar

Title: Localisation and Positivity of Orthogonally Additive Polynomials

Speaker: C. Boyd

Date: Tue 6th November 2018 at 4:00PM

Location: Seminar Room SCN 1.25

Abstract: We show how the localisation technique allows to characterise orthogonally additive polynomials which are the power of a linear functional and to bound the norm of the absolute value of an orthogonally additive polynomial, P, by the norm of P.

These results are joint work with R. Ryan and N. Snigireva (NUI Galway).