



Analysis Seminar

Title: A characterization of annular domains by quadrature identities I

Speaker: S. Gardiner

Date: Tue 2nd April 2019 at 4:00PM

Location: Seminar Room SCN 1.25

Abstract: We will show that annular domains may be characterized as quadrature domains for harmonic functions with respect to a uniformly distributed measure on a sphere. This verifies an old conjecture of Armitage and Goldstein. (Joint work with Tomas Sjöberg)