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**Scoil na
Matamaitice agus na Staitisticí UCD**

An Coláiste Ollscoile, Baile Átha Cliath
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Email seminars@maths.ucd.ie
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Analysis Seminar

S. Gardiner

will speak on

**A characterization of annular domains by quadrature identities
II**

Tue 9th April 2019 at 4:00PM

Location: Seminar Room SCN 1.25

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 Sjöstrand)

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