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Analysis Seminar

C. Earle (Cornell Warwick)

will speak on

A dynamical approach to barycentric extension

Fri 14th October 2005 at 4:20PM

Location: UCD Maths Sem

Unless it assigns measure 1/2 to two distinct points, every probability measure on the unit circle has a well defined "conformal barycenter" in the closed unit disk. Abikoff gave an iterative procedure – based on a generalization of the Denjoy-Wolf theorem – for computing it.

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