



**UCD School of
Mathematics and Statistics**

University College Dublin
Belfield, Dublin 4, Ireland

Tel +353 1 716 2580
Fax +353 1 716 1196

**Scoil na
Matamaitice agus na Staitisticí UCD**

An Coláiste Ollscoile, Baile Átha Cliath
Belfield, Baile Átha Cliath 4, Éire

Email seminars@maths.ucd.ie
Web maths.ucd.ie/seminars

Analysis Seminar

Hermann Render

will speak on

The Green function for the exterior cylinder

Tue 25th September 2018 at 3:00PM

Location: Seminar Room SCN 1.25

In this talk we present a formula for the Green function of the exterior cylinder and we discuss basic properties and estimates of the Green function. Related to this are suitable estimates of the cross product of scaled Bessel functions.

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