

**Inaugural Lecture: Professor Carlo Marinelli
'Monotonicity and stochastic PDEs'**

Speaker: Professor Carlo Marinelli, UCL

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Date/Time: Wednesday 10th October 2018 at 4pm

Venue: Room 505, Mathematics Department

Title: Monotonicity and stochastic PDEs

Abstract

We discuss how abstract versions of monotonicity allow to obtain well-posedness results for some classes of stochastic PDEs with irregular coefficients. Analogies and differences with deterministic PDEs, as well as open problems, will be emphasized.

Details

Celebrating the Inaugural Lecture of Professor Carlo Marinelli in Room 505, Mathematics Department

Programme:

- 4:00 Introduction to Proceedings, Professor Ivan Parkin, Executive Dean, Mathematical and Physical Sciences Faculty (MAPS), UCL.
- 4:15 Inaugural Lecture by Professor Carlo Marinelli - 'Monotonicity and stochastic PDEs'. Lecture is chaired by Professor Ivan Parkin, Executive Dean, Mathematical and Physical Sciences Faculty (MAPS), UCL and introduced by Professor Robb McDonald, Head of Department of Mathematics. Professor Robb McDonald will be giving the vote of thanks.
- 5:00 Reception in Room 502.

Link: <http://iris.ucl.ac.uk/iris/browse/profile?upi=CMARI86>