

Inaugural Lecture: Professor Karen Page

'The natural world through the eyes of a mathematician: patterning, randomness and evolution'

Speaker: Professor Karen Page, UCL

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Date/Time: Wednesday, 8 February 2017, 4:00pm

Venue: Room 505, Mathematics Department

Title: The natural world through the eyes of a mathematician: patterning, randomness and evolution

Abstract

This lecture will be about how embryos are patterned and how evolution by natural selection modifies organisms. Most of all, it will be about how mathematics can be used to help to understand these processes. I hope to describe a variety of mathematical approaches including randomly perturbed dynamical systems.

Details

Celebrating the Inaugural Lecture of Professor Karen Page in Room 505, Mathematics Department

Programme:

- 4:00 Introduction to Proceedings, Professor Ivan Parkin, Executive Dean, Mathematical and Physical Sciences Faculty (MAPS), UCL.
- 4:10 Inaugural Lecture by Professor Karen Page 'The natural world through the eyes of a mathematician: patterning, randomness and evolution'.
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: <https://iris.ucl.ac.uk/iris/browse/profile?upi=KMPAG75>