

**Inaugural Lecture: Professor Helen Wilson**  
**'Blood, mud and chocolate: weird fluids for everyone'**

**Speaker:** Professor Helen Wilson, UCL

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**Date/Time:** Wednesday, 29 November 2017, 5:15pm

**Venue:** Room 505, Mathematics Department

**Title:** Blood, mud and chocolate: weird fluids for everyone

**Abstract**

Many of the fluids we come across in everyday life show behaviours we wouldn't expect. I will talk about just a few of these different complex fluids, explaining how mathematical modelling can help us to understand everything from how polymer processing flows fail, to why you can run on a cornflour solution. And of course there will be chocolate!

**Details**

Celebrating the Inaugural Lecture of Professor Helen Wilson in Room 505, Mathematics Department

**Programme:**

- 5:15 Introduction to Proceedings, Professor Ivan Parkin, Executive Dean, Mathematical and Physical Sciences Faculty (MAPS), UCL.
- 5:25 Inaugural Lecture by Professor Helen Wilson 'Blood, mud and chocolate: weird fluids for everyone'.  
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.
- 6:15 Reception in Room 502.

Link: <http://iris.ucl.ac.uk/iris/browse/profile?upi=HWILS67>