

# Faculty of Mathematics Open Days 2018

SATURDAY 28 April 2018

## Formal programme of talks:

Time	Isaac Newton Institute Lecture Room 1	Time	Centre for Mathematical Sciences (CMS)		
			MR2	MR3 streaming from MR2, for parents	MR9 talk for parents
			<b>SESSION A</b>		
		14:05	Welcome - Orsola Rath Spivack	14:05	
		14:10	Probability Games Perla Sousi	14:10	
			<b>SESSION B</b>		
14:30	Welcome - Orsola Rath Spivack				
14:35	Braid groups Ailsa Keating	14:35	Similarity solutions: Using Physics to do Mathematics Colm Caulfield	14:35	14:30-15:15 Mathematics at Cambridge
15:00	<i>Title to be announced</i> Ray Goldstein	15:00	STEP Stephen Siklos	15:00	
		15:15	CLOSE	15:15	
			<i>Break</i>		
			<b>SESSION C</b>		
15:25	STEP Stephen Siklos	15:30	Welcome - Orsola Rath Spivack	15:35	
		15:35	Braid groups Ailsa Keating	15:35	
15:40	CLOSE				15:45-16:30 Mathematics at Cambridge
		16:00	Similarity solutions: Using Physics to do Mathematics Colm Caulfield	16:00	
		16:25	STEP Stephen Siklos	16:25	
		16:40	CLOSE	16:40	

## Informal programme:

The Centre for Mathematical Sciences will be open to visitors from 14:00 until 17:00.

You will be able to join any of:

- **What are interviews like?** - practical sessions exploring some interview-type questions
- **'Drop-in' sessions** - staff and students will be available to answer your questions about admissions, STEP, the course, careers.
- **Guided tours of the CMS** (times will be displayed on the day).
- **A mathematical puzzle hunt** - a fun tour of mathematical riddles, for teams of two or more.

Also available throughout:

- Free tea and biscuits
- Displays by student mathematical societies: the Archimedean and the Emmy Noether Society
- A stand by the Millennium Mathematics Project (MMP):  
NRICH is part of the MMP and one of its initiatives is the STEP Prep site [maths.org/step](http://maths.org/step)
- Videos about Mathematics at Cambridge
- Free WiFi