

The Further Mathematics Support Programme

## 6<sup>th</sup> form problem solving conference

This event is aimed at students and teachers looking at problem solving skills in their 6<sup>th</sup> form mathematics courses.



**Wednesday 14<sup>th</sup> December  
2016**

9:30am – 3:30pm

Jubilee Campus, University of  
Nottingham

### Event details

Students will attend several workshops based on different aspects of problem solving, whilst teachers will be given the opportunity to attend CPD-style sessions to enable teachers to develop ways of helping their students to develop their problem solving skills. There will be at least one session where teachers will have the opportunity to work alongside their students.

### Tentative schedule

- 9.30** Welcome and “The Problem Solving Mind-set”
- 10.05** Mini lecture on an extension mathematical topic
- 11.00** Break
- 11.20** Fun Math Roadshow
- 12.20** Lunch
- 13:05** Session on writing and communicating solutions
- 14.05** Session on STEP/MAT style questions
- 15.00** Closing plenary

**\*\* The fee for this event is FREE for teachers and students\*\***

Online booking form: <https://goo.gl/forms/VqlluxWJ9BIg0mA22>

## Paper booking form

Please complete all information and either save and email an electronic copy to

**Ria Symonds** [riasymonds@furthermaths.org.uk](mailto:riasymonds@furthermaths.org.uk)

Or, print the form and complete by hand and post to

**Ria Symonds**, School of Mathematical Sciences, University of Nottingham.  
University Park. Nottingham. NG7 2RD.

<b>Name of school</b>	
<b>Name of main contact</b>	
<b>Email of main contact</b>	
<b>Telephone of main contact</b>	
<b>Number of student places required</b> ( <i>maximum of 12</i> )	
<b>Number of staff places required</b> ( <i>we recommend at least one maths staff</i> )	
<b>Any teacher dietary requirements?</b>	