

# Further Mathematics Conferences

Professional development for current and prospective teachers of AS and A level Further Mathematics



A one-day professional development and networking conference, dedicated to the teaching of AS and A level Further Mathematics.

- Experience interesting and stimulating ways of introducing Further Mathematics topics in the classroom.
- Network and share ideas with fellow teachers and varied levels of experience in teaching Further Mathematics.
- Gain support in meeting the challenges of establishing and sustaining AS and A level Further Mathematics.

## Who should attend?

These conferences are suitable for any teacher who is currently teaching AS or A level Further Mathematics or who expects to do so in the near future. The content will be relevant to all of the new 2017 Further Mathematics specifications.

## Conference fees and application

The fee for these events is £50, including refreshments and a light buffet lunch.

To apply, please complete the online form at: [tinyurl.com/fmconferences2018](http://tinyurl.com/fmconferences2018). Priority will be given to teachers from state-funded schools and colleges.

## Four venues and dates to choose from:

Wednesday 28 February 2018

Queen's Hotel, Leeds

Wednesday 7 March 2018

The Mercure Southgate, Exeter

Saturday 3 March 2018

The Wesley, London

Saturday 17 March 2018

Scarman Conference Centre, Warwick University

## Programme

9:30am - 4pm, with refreshments from 9am

### Conference sessions will include:

- The importance of offering Further Mathematics, including universities' perspectives
- Setting up and sustaining Further Mathematics provision
- An introduction to teaching Pure in Further Mathematics
- An introduction to teaching Mechanics in Further Mathematics
- An introduction to teaching Statistics in Further Mathematics
- An introduction to teaching Discrete Maths in Further Mathematics
- Ideas to enrich your Further Mathematics lessons
- Problem solving in Further Mathematics
- Use of technology in Further Mathematics
- Teaching the additional Further Pure components

## Further Information

For more information, please email:  
[admin@furthermaths.org.uk](mailto:admin@furthermaths.org.uk)



### Plenary speaker

Ben Sparks


### 'Moving Maths'

*An exploration of the emotional side of mathematics, including how the use of dynamic (moving) software can fundamentally change the way we think about the subject. A chance to (re)visit some old classics and some new surprises.*

Ben works for the FMSP, the University of Bath, and as a freelance mathematics speaker/performer and musician. He taught maths in secondary schools for 10 years. He now delivers enrichment, performances, and professional development around the world.

[bensparks.co.uk](http://bensparks.co.uk)  
[@SparksMaths](https://twitter.com/SparksMaths)

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Teaching of Mathematics

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### About the FMSP

The Further Mathematics Support Programme (FMSP) is a government-funded initiative supported by the Department for Education and managed by MEI, an independent educational charity.

All English schools and colleges can register free of charge with the FMSP to receive expert advice about supporting students at Key Stage 4, about AS and A level Mathematics and Further Mathematics, and about progression to university STEM courses. Registered schools receive free access to extensive online resources and get regular updates about professional development opportunities for teachers and enhancement and enrichment events for KS3, KS4 and sixth-form students provided by the FMSP.



Managed by **MEI**  
Mathematics Education Innovation

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