



# **Mathematics Conference**

Responding to the KS4 Curriculum changes



## Audience: Heads of Mathematics or coordination roles for Key Stage 4 Mathematics

# Session 1 and 2 Carol Knights

(MEI Extension and Enrichment Coordinator)

- · Overview of the changes
- Looking at old and new exam questions to highlight the differences, particularly the increase in Problem Solving
- Looking at Problem Solving activities, resources, scaffolding for students and how to develop these within your departments
- Ways of adapting existing resources to become more problem solving
- Activities to make some of the new Foundation content more accessible and consideration of ways of doing this generally
- Activities looking at the new Higher Content.



### **Section 3**

### **Robert Wilne**

Director for Secondary
The National Centre for Excellence in the Teaching of
Mathematics

• To update on the latest changes in mathematical education: new GCSE, post 16, mastery, Singapore textbooks and Shanghai.



### **Section 4**

### **Update from exam boards**

AQA, Edexcel and OCR - to update and share recent materials for GCSE.

### Venue

St Paul's Catholic College

### When?

Tuesday 24th March 2015 - 9:00am - 15:45pm

### Cost?

Free

### **Contact Us**

If you require further information about the events on offer or wish to discuss any opportunites to get involved with the Sussex Maths Hub please email or call us.

To reserve your place, please book via Vanessa Hodgkin:

sussexmathshubadmin@stpaulscc.co.uk

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