

LMS Education Day

25th May 2017

Teacher shortages in mathematics: how can HE mathematics departments contribute to reverse the trend?

Programme

11:00 Welcome and overview of the day

11:10 Current initiatives

Simon Singh (Undergraduate Ambassadors Scheme)

David Bedford, Keele (Stoke-on-Trent Mathematics Excellence Partnership)

Alexandre Borovik, Manchester (Mathematics for Teachers of Mathematics project)

Kevin Golden, Karen Henderson and Aidan Farrell, UWE (Maths Degrees and QTS)

Small group discussions around local initiatives encouraging students to consider teaching mathematics as a career.

12:40 Report from ACME (Advisory Committee on Mathematics Education) on Initial Teacher Education, **Lynne McClure**, Cambridge Mathematics.

13:00 Lunch

13:45 *Towards an effective national structure for teacher preparation and support in mathematics**

Overview of discussion document, **Tony Gardiner**, LMS Education Committee.

Small group discussions.

14:45 Expert panel including **Jennie Golding** (Institute of Education), **Ros Hyde** (Association of Mathematics Education Teachers), **Vanessa Pittard** (Education Consultant).

15:15 Closing remarks & next steps

15:30 Tea & depart.

*Draft document to be circulated to participants in advance of the meeting.