

Putting educational research into practice in HE Mathematics and Statistics teaching.

Monday 29th April, 10:00-17:00.

Room G.03 Bayes Centre, University of Edinburgh (<http://www.bayes.ed.ac.uk/>)

09:00-10:00 Coffee on arrival in the atrium

10:00-11:00 **Robert Coe** (Director of Research and Development at Evidence-Based Education)

Using measurement theory and data analysis to improve the quality of assessment

11:00-11:30 **Pamela Docherty** (School of Mathematics, University of Edinburgh) *Evidence on lecture recordings in mathematics and physics*

11:30-12:00 Coffee in the atrium

12:00-13:00 **George Kinnear & Richard Gratwick** (School of Mathematics, University of Edinburgh)

Putting educational research into practice in a fully online course

13:00-14:10 Lunch in the atrium

14:00-15:00 **Carolina Kuepper Tetzl** (University of Dundee) *Cognitive Science side on topics such as spaced practice, interleaving*

15:00-15:30 **Toby Bailey** (School of Mathematics, University of Edinburgh) *Seven years of flipping maths*

15:30-16:00 Coffee in the atrium

16:00-17:00 **Matthew Inglis** (Loughborough University) *How practitioners should use and evaluate education research*