

HoDoMS Annual Conference 2024

18-19 April 2024

Conference Programme

Day 1 – Thursday 18 April 2024

12:00 Registration

13:00 Lunch

14:00 Welcome and Introduction

14:05 REF 2029, *Rebecca Fairbairn*

14:40 Generative Artificial Intelligence and its opportunities (and implications) for teaching, learning and assessment within the Mathematical Sciences, *Michael Grove*

15:15 The Maths Manifesto, *Catherine Hobbs*

15:30 Break

16:00 The use of History of Mathematics in supporting EDI and in developing impact case studies, *June Barrow-Green and Ursula Martin*

16:30 International Students: Current Trends and Perspectives, *Suraj Modhvadiya, Andrew Hazel and John Parker*

17:05 Break

17:15 Sustainability across a School of Mathematical Sciences, *Bernd Schroers*

17:45 Day 1 Close

17:50 HoDoMS Annual General Meeting

19:30 Conference Dinner

Day 2 – Friday 19 April 2024

09:00 Day 2 Welcome

09:05 Progress update on the Academy for the Mathematical Sciences, *Rachel Bearon*

09:35 Sustainability and ethics in the curriculum – Mathematics of a Finite Planet, *Paul Glendinning*

10:05 The Royal Society's Mathematical Futures Programme, *Andy Noyes*

10:35 Break

11:00 EPSRC Mathematical Sciences Update, *Sarah Harman*

11:30 Harnessing Operations Research and the Mathematical Sciences for the UN Sustainable Development Goals, *Paola Scaparra*

12:00 Opportunities and updates from the INI, *Ulrike Tillmann*

12:15 Break

12:20 What does labour market intelligence tell us about what graduates in the Mathematical Sciences need in the future?, *Charlie Ball*

12:50 Concluding Remarks

13:00 Day 2 Close

13:00 Lunch