

HoDoMS 2014

ANNUAL CONFERENCE : THURSDAY 24 – FRIDAY 25 APRIL

University of Birmingham Conference Park | Lucas House | 48 Edgbaston Park Road | Birmingham | B15 2RA

THURSDAY 14.00-18.30

13.00-13.50 **LUNCH**

14.00-14.50 **A-LEVEL REVISION AND THE DFE**

Dr Rosalind Mist

Head of Secretariat, ACME, Royal Society

14.55-15.45 **DO A-LEVEL MATHS AND FURTHER MATHS PREPARE STUDENTS FOR UNIVERSITY?**

Professor Richard Craster

Chair of ALCAB Mathematics Committee for A-level Reform, Imperial College.

15.45-16.10 *Break*

16.10-17.00 **EMPLOYABILITY - ARE WE DOING ENOUGH IN THE MATHEMATICAL SCIENCES?**

Dr Mary McAlinden

Higher Education Academy (Discipline Lead for MSOR)

17.05-17.55 **EPSRC - WHY ON EARTH DO WE HAVE A MATHEMATICS PROGRAMME?**

Professor Alistair Fitt

Pro Vice-Chancellor, Research and Knowledge Transfer, Oxford Brookes University.

18.00 – 18.30 **ANNUAL GENERAL MEETING**

19.00-20.30 **DINNER**

20.30-21.00 **AFTER DINNER: MATHEMATICAL JUGGLING!**

Colin Wright

FRIDAY 09.00-13.00

09.00-09.50 **ATHENA SWAN – ADVANCING BEYOND BRONZE!**

Professor Peter Clarkson

School of Mathematics and SAS, Kent University.

09.55-10.45 **MATHEMATICAL TRANSITION TO HIGHER EDUCATION: A ROLE FOR THE INTERNATIONAL BACCALAUREATE?**

Mr Michael Grove

Director STEM CENTRE, Birmingham University

10.45 – 11.10 *Break*

11.10-12.00 **HOW TO FIT IN: MATHEMATICS DEPARTMENTS IN A UNIVERSITY CONTEXT**

Professor Chris Linton

Provost and Deputy Vice-Chancellor, Loughborough University.

12.05-12.55 **THE FUTURE UK MATHEMATICAL LANDSCAPE**

Professor Terry Lyons FRS

President, London Mathematical Society, Oxford University.

13.00 **CLOSE OF MEETING - FOLLOWED BY LUNCH**

DKA 12 APRIL, 2014