

The 42nd Maurice Lubbock Memorial Lecture

Wednesday 25 May 2016



THE QUEEN'S
ANNIVERSARY PRIZES
FOR HIGHER AND FURTHER EDUCATION
2015



Programme

- 1.30pm onwards:** Guests arrive/registration in Thom Building Reception Area
Research Exhibition in Thom Building Reception Area
4th Year Project Exhibition in Lecture Room 3, Thom Building
Refreshments: coffee/tea and biscuits
- 2.00 - 2.35pm:** Mini-lecture, Thom Building First Floor - Professor Matthew McGilvray, University of Oxford: '*Hypersonic to Hypervelocity Spacecraft Heat Transfer*'
- 2.35 - 3.10pm:** Mini-lecture, Thom Building First Floor - Dr Anna Orłowska, Science, Technology and Facilities Council: '*Space engineering at Harwell*'
- 3.10 - 3.45pm:** Mini-lecture, Thom Building First Floor - Paul Bailey, University of Oxford: '*Cooling the Mid-Infrared Instrument*'
- 3.45 - 4.05pm:** Presentation of 4th Year Project Exhibition Prizes in Lecture Room I
- 4.05 - 4.45pm:** Refreshments: coffee/tea and biscuits
Research Exhibition in Thom Building Reception Area
4th Year Project Exhibition in Lecture Room 3, Thom Building
- 4.45 - 5.00pm:** Guests walk from Department of Engineering Science to Mathematical Institute on Woodstock Road
NB: Guests to be seated in Lecture Theatre 1 at the Mathematical Institute by 5.00pm
- 5.00 - 5.05pm:** Introduction by Professor Lionel Tarassenko, Head of the Department of Engineering Science
- 5.05 - 6.05pm:** The 42nd Maurice Lubbock Memorial Lecture: '*Paving the Path for Human Space Exploration: The Challenges and Opportunities*' presented by Lauri N. Hansen, Director of Engineering, NASA Johnson Space Centre
- 6.05 - 6.15pm:** Vote of thanks by Lord Avebury, Chairman of the Lubbock Trust
- 6.15 - 7.15pm:** Drinks reception