Launch of the Leverhulme Centre for Life in the Universe

Monday 27 June 2022, 13:30-17:30. Riley Auditorium (Gillespie Centre), Clare College, CB3 9AJ.

Programme

13:30 - Welcome

Didier Queloz, Director of the Leverhulme Centre for Life in the Universe.

Anne Ferguson-Smith, Pro-Vice-Chancellor for Research, University of Cambridge.

Nigel Peake, Head of the School of Physical Sciences, University of Cambridge.

Nicholas Tosca, Associate Director of the Leverhulme Centre for Life in the Universe.

14:00 - Terrestrial Perspectives

Chair: Oliver Shorttle, Assistant Professor in Earth Sciences and Astronomy, University of Cambridge.

Mark Wyatt, Professor of Astrophysics, University of Cambridge.

Helen Williams, Professor of Geochemistry, University of Cambridge.

Matthew Powner, Professor of Organic Chemistry, University College London.

15:00 - Coffee Break

15:30 - Alien Worlds

Chair: Didier Queloz.

Robin Wordsworth, Gordon McKay Professor of Environmental Science and Engineering, Harvard University.

Nikku Madhusudhan, Professor of Astrophysics and Exoplanetary Science, University of Cambridge.

Sascha Quanz, Associate Professor for Exoplanets and Habitability, ETH Zurich.

16:30 - What is Life?

Chair: Paul Rimmer, Assistant Professor of Experimental Astrophysics, University of Cambridge.

Carol Cleland, Professor of Philosophy, University of Colorado Boulder.

Emily Mitchell, NERC Independent Research Fellow, Department of Zoology, University of Cambridge.

Oliver Shorttle.

Andrew Davison, Starbridge Associate Professor in Theology and Natural Sciences, University of Cambridge.

17:30 - Drinks Reception