



1st June - 11.30am

Britishness

Dame Fiona Reynolds, Master of Emmanuel College and former Director-General of the National Trust

In a world of rapid change and global, multi-cultural influences, Dame Fiona will explore the place that landscape, history and nature play in people's sense of Britishness today.

2nd June - 11.30am

Building the future

Dr Tim Minshall, Senior Lecturer in Technology Management

Engineers are fantastic – they are the people who change the world. Engineers put a man on the moon, developed the internet, build skyscrapers, re-build bodies... and so much more. Yet not many people know what engineers actually do. This talk will reveal – in just ten words – the secrets of what engineers really get up to as they work hard to build a better future for us all. If you want to know why engineering is important, exciting and fun, this is the talk for you. 12+ years.

2nd June - 11.30am

Only a pen can ease my pain

Dr Abigail Brundin, Senior Lecturer in the Department of Italian

In seventeenth-century Italy, the number of girls and young women entering convents rose rapidly as dowries became increasingly expensive, yet not all the girls went willingly and some left powerful written accounts of their experiences. 14+ years, free but ticketed.



University of Cambridge
Office of External Affairs and Communications

Join us in Cambridge for the free Cambridge Festival of Ideas (23 October - 3 November 2013) and Cambridge Science Festival (10 - 23 March 2014)

www.cam.ac.uk/publicengagement

The Cambridge Series 2013

23 May - 2 June

Hay Festival

Also speaking are Dr Simon Mitton, Dr Robert Macfarlane, Professor Jaideep Prabhu, Dr Brendan Simms, Baron Williams of Oystermouth, Dr Rachel Polonsky and Professor Andrew Balmford.



The University of Cambridge is delighted to present a series of Cambridge academics speaking at the Hay Festival between 23 May and 2 June 2013. This is your chance to sample outstanding speakers from across the sciences, arts and social sciences. We hope you enjoy the Festival!

24 May - 2.30pm

Near and Distant Neighbours 1917–1989

Jonathan Haslam, Professor of the History of International Relations

The history of Russia's Secret Services from the Revolution to the Fall of the Wall: the Military Intelligence, the codes and ciphers and the KGB.

24 May - 4pm

The future is nano

Sir Mark Welland, Professor of Nanotechnology

There's been a lot of hype about nanotechnology, but what is it and what is a realistic expectation of what it can do? Professor Welland will look at how nanotechnology developed, how it is one step in the progress of technology, and at the kind of areas it can be applied to, such as the understanding and treatment of human diseases as well as the more obvious miniaturisation of electronics that provides ever smaller but more complex mobile phones.

25 May - 11.30am

Bad moves: how decision-making goes wrong

Barbara Sahakian, Professor of Neuroscience

Professor Sahakian discusses the process of normal decision-making – our strategies, biases that affect us and influential factors. She will describe the abnormal patterns found in patients with conditions such as severe depression, Alzheimer's and accidental brain damage. Examining how the brain can be manipulated to improve cognitive function in these patients, she will consider the use and the ethical questions of 'smart drugs'.

25 May - 11.30am and 26 May - 10am

Thinking Mathematically

Charlie Gilderdale, secondary coordinator of NRICH, at the University of Cambridge's Millennium Mathematics Project

Exploring, questioning, working systematically, visualising, conjecturing, explaining, generalising, justifying, proving... are all at the heart of mathematical thinking. Come and take part in some stimulating activities designed to develop your capacity to work as a mathematician. Parents welcome too! 9+ years.



26 May - 10am

Do nice guys finish last – or first?

Simon Blackburn, Professor of Philosophy, and Chris Blackhurst, editor of The Independent

Trust in British public life has now reached catastrophically low levels for parliament, the press, the banks, the police and the NHS. Just as the National Rifle Association in the USA claims that the solution to gun crime lies in more guns, our government (and, for instance, The Times) preaches that the cure for decline in trust lies in less public service and more profit motive. The conversation will reflect on this alarming state of affairs.

26 May - 7pm

What makes us fat?

Sadaf Farooqi, Professor of Metabolism and Medicine

In an age of obesity where sugary, fatty food is available 24/7, will it ever be possible to control our appetites? Professor Farooqi will describe how the brain, not the stomach, controls what and how much we eat and how scientists are working to conquer the many triggers for overeating.

27 May - 11.30am

Living with earthquakes: know your faults

James Jackson, Professor of Earth Sciences

Earthquakes in the last decade have revealed that rich nations have become very resilient in terms of loss-of-life, while much smaller earthquakes have killed up to 30% of urban populations in countries that are far less well prepared. This contrast is related to wealth, development and education, but also to the geological setting and the nature of the hazard involved. This talk will examine what is behind the sombre conclusion that 'the rich pay and the poor die'.

27 May - 2.30pm

A post-human future?

Lord Martin Rees, The Astronomer Royal, former Royal Society President and Master of Trinity College

Lord Rees discusses his hopes and fears for the coming decades, and then speculates about more distant time-horizons and a possible post-human era.

28 May - 11.30am

The lessons of the New Deal

Tony Badger, Paul Mellon Professor of American history and Master of Clare College

In 2009, as in 1933, a charismatic president succeeded a discredited president at a time of economic crisis and with resounding majorities in Congress. Obama and his advisers explicitly looked to Roosevelt's New Deal for policy models. Despite his re-election in 2012, Obama has lost control of the House where Republicans stymie attempts to avoid the fiscal cliff. Economic recovery is partial and largely jobless. The prospects for his second term look unpromising in highly polarised politics. Did Obama learn the right lessons from the New Deal?

29th May - 11.30am

Justice and recovery in Bosnia

Dr Alex Jeffrey, Lecturer in Geography, and Guardian journalist Ed Vulliamy

The process of establishing justice after the war in Bosnia has been orientated around retributive concepts – identifying individuals as perpetrators of crime and seeking to punish them accordingly. But this approach has overlooked more collective and restorative initiatives, that have been taking place in Bosnia on a small-scale and voluntary basis.

30 May - 11.30am

Equality

Jacqueline Scott, Professor of Sociology, in conversation with Gaby Hinsliff, author of Half a Wife

Despite much progress in the world of work, women are still often held back by carrying the domestic burden and effectively doing a double shift. However, research shows that greater equality in the home and workplace makes both sexes happier. Nevertheless, many organisations still make decisions that challenge or reinforce traditional ideas about what men and women can or cannot do. If these decisions are not joined up it can limit real gender equality overall.

31st May - 11.30am

Not Just Downton

Dr Lucy Delap, Fellow of St Catharine's College

Historian Lucy Delap will explore the conditions of life for servants in twentieth century Britain, ranging from those working in the great houses so familiar from Downton Abbey, to the much less well-known lives of servants in middle working-class homes. She will look at how changes in technologies and ideas about what made a 'home' changed the ways in which domestic labour was undertaken – yet did not do away with the perceived need for domestic servants in many homes. The rise of the housewife is set alongside the new categories of twentieth century domestic worker – the cleaner, the au pair, the 'help'.