



# THE GALTON INSTITUTE

Conference on

## MATE CHOICE

To be held in the Kohn Centre at

**The Royal Society**

6-9 Carlton House Terrace, London SW1Y 5AG

on

**Wednesday, 11<sup>th</sup> November, 2015**

**Whilst admission is free, we do require a payment from all attendees of £10 towards the cost of a deli sandwich lunch and coffee and tea throughout the day.**

**Entrance is strictly by ticket**

available from:

The General Secretary, The Galton Institute

19 Northfields Prospect, London SW18 1PE

[betty.nixon@talk21.com](mailto:betty.nixon@talk21.com)

[www.galtoninstitute.org.uk](http://www.galtoninstitute.org.uk)

## Speakers and Chairmen

Professor Alan Bittles	Centre for Comparative Genomics, Murdoch University, Western Australia, Honorary Professor in Community Genetics, School of Medical Sciences, Edith Cowan University, Perth
Dr Stuart Basten	Department of Social Policy and Intervention, University of Oxford
Dr Elena Bochukova	Institute of Metabolic Sciences, University of Cambridge
Dr Laura Fortunato	Institute of Cognitive and Evolutionary Anthropology, University of Oxford
Professor Christophe Guilmoto	Institut de recherche pour le développement, CEPED, Paris
Dr Paul Hurd	School of Biological and Chemical Sciences, Queen Mary University of London
Professor Melinda Mills	Nuffield College and Department of Sociology, University of Oxford
Professor Markus Rantala	Department of Biology, University of Turku, Finland
Professor Neil Small	Faculty of Health Studies, University of Bradford
Professor Veronica van Heyningen, FRS	President of The Galton Institute, Institute of Ophthalmology UCL and MRC Human Genetics Unit, IGMM, Edinburgh

Conference organisers: Dr Stuart Basten and Dr Elena Bochukova

## **Mate Choice**

- 10.00-10.15**      **Welcome and Introduction**
- 10.15-11.00**      **Chair: Dr Stuart Basten**  
**Professor Melinda Mills**  
*Mate choice and assortative mating on the internet*
- 11.00-11.02**      **Two minutes silence (Poppy Day)**
- 11.02-11.30**      **COFFEE**
- 11.30-12.15**      **Chair: Dr Elena Bochukova**  
**Professor Christophe Guilmoto**  
*Mate selection in time of demographic masculinization*
- 12.15-13.00**      **Professor Neil Small**  
*Findings from the ‘Born in Bradford’ project and their relevance to the understanding of contemporary mate choice*
- 13.00-14.00**      **LUNCH**
- 14.00-15.00**      **Chair: Professor Veronica van Heyningen, FRS**  
**The Galton Lecture 2015**  
**Professor Alan Bittles**  
*Patterns of consanguineous marriage across the world and their consequences*
- Presentation of the Galton Plate by Professor Veronica van Heyningen, FRS**  
**President of The Galton Institute**
- 15.05-15.30**      **TEA**
- 15.30-16.15**      **Chair: Dr Paul Hurd**  
**Dr Laura Fortunato**  
*Mate choice: A view from evolutionary anthropology*
- 16.15-17.00**      **Professor Markus Rantala**  
*Immune defence and sexual selection in humans*

**THE GALTON INSTITUTE**, founded in 1907, is a learned society concerned with all aspects of human heredity, including molecular genetics, genetic medicine and genetic epidemiology, population genetics, human evolution, aspects of psychology and statistical analysis of inherited traits, as well as reproductive technologies and the social and ethical issues raised by advances in these areas. Institute members are drawn from a wide range of disciplines including genetics, medicine, demography, the law, public administration and biological and social sciences.

The Institute organises an annual conference around a topical theme within the biosocial or medical sciences and the Galton Lecture is given as part of the programme. Several other talks and some research activities are supported. A regular Newsletter is published, as well as booklets on topical themes with the intention of bringing relevant frontline scientific and medical knowledge to the interested public.

The Galton Institute is named after Sir Francis Galton, a cousin of Charles Darwin. Galton was a brilliant polymath who made notable contributions to many fields of study including geography, psychology, statistics and several aspects of human biology. He coined the word 'eugenics' which he defined as "the scientific study of the biological and social factors which improve or impair the inborn qualities of human beings and of future generations". The concepts of eugenics were discredited many years ago and the Institute took its current name in 1989. Membership is open to all who support its aims.

[www.galtoninstitute.org.uk](http://www.galtoninstitute.org.uk)