ADELPHI
GENETICS FORUM

Annual Conference

Complexity of Neural Function – the Brain in Charge

Wellcome Trust Lecture Hall

The Royal Society

6-9 Carlton House Terrace, London

22 October, 2026

Admission is **FREE**, but strictly by ticket, available from: www.eventbrite.co.uk or
The Executive Secretary, Adelphi Genetics Forum,
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Speakers and Organisers

Siddharth Banka PhD	Professor of Genomic Medicine and Rare Diseases, University of Manchester
Andreas Brunklaus MD FAES	Consultant Paediatric Neurologist, Honorary Professor at the School of Health and Wellbeing, University of Glasgow
Elena Bochukova DPhil	Senior Lecturer in Genomics, Queen Mary University of London, and Trustee of Adelphi Genetics Forum
Rory Cellan-Jones OBE MA	Journalist and author
Sadaf Farooqi PhD FRS FMedSci	Professorial Fellow; Professor of Metabolism and Medicine, University of Cambridge
Simon E. Fisher DPhil	Director, Max Planck Institute for Psycholinguistics, Professor of Language and Genetics at the Donders Institute for Brain, Cognition and Behaviour, Radboud University
Maria Fitzgerald PhD FRS FMedSci	Emeritus Professor of Developmental Neurobiology, Dept Neuroscience, Physiology & Pharmacology, University College London
Sonia Gandhi PhD MRCP	Deputy Director at The Francis Crick Institute, MRC Senior Clinician Scientist and Professor of Neurology
Kevin Mitchell PhD	Associate Professor of Genetics and Neuroscience, Trinity College Dublin
Dallas Swallow PhD	Emeritus Professor of Human Genetics, UCL and Trustee of Adelphi Genetics Forum
Veronica van Heyningen DPhil CBE FRS FMedSci	Honorary Professor, University of Edinburgh and UCL and Trustee of Adelphi Genetics Forum
Nicholas Wood PhD FRCP FMedSci	Professor of Clinical Neurogenetics, Institute of Neurology, UCL and President of Adelphi Genetics Forum

Conference organisers: Elena Bochukova, Veronica Van Heyningen and Nicholas Wood

Complexity of Neural Function – the Brain in Charge

09:55—10:00	**Welcome: Nicholas Wood,** **President of Adelphi Genetics Forum**
10:00—10:40	**Chair: Veronica van Heyningen** **Kevin Mitchell** Wiring the brain - the origins of human nature
10:40—11:10	**Coffee**
11:10—11:50	**Chair: Elena Bochukova** **Siddharth Banka** Neurodevelopmental disorders arising from novel non-coding genetic changes
11:50—12:30	**Maria Fitzgerald** Pain and the developing brain
12:30—13:10	**Simon E. Fisher** Genomic insights into the neurobiology of speech and language disorders
13:10—14:10	**Lunch**
14:10—14:50	**Chair: Dallas Swallow** **Andreas Brunklaus** Genetic therapies to treat ion channel epilepsies: impacts and outcomes
14:50—15:30	**Tea**
15:30—16:00	**Chair: Nicholas Wood** **Rory Cellan-Jones** in conversation with **Sonia Gandhi** Movement disorders: Parkinson's disease – a discussion
16:00—17:00	**Adelphi Lecture** **Sadaf Farooqi** Neural control of appetite

The Adelphi Genetics Forum is a charity and learned society that promotes understanding and discourse on the science of human heredity, its historical development and societal impact; our activities encompass science communication, education and fostering debate about the role of genetics in medicine and society.

What we do:

- Hold an annual conference in London
- Deliver a two-yearly teachers conference in Manchester
- Provide small grants to conferences and workshops
- Fund a PhD studentship
- Administer the Adelphi Artemis Trust
- Publish a regular newsletter and occasional booklets

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