PROGRAMME

Friday, 14 November

8:15-8:45  Registration

8:45-9:00  Welcome address:
Andrew Moore, Chair, Conference Organising Committee,
Science and Society Programme Manager, EMBO

9:00  Session I: Technological revolutions in genetic information
gathering and application

Session chair: Frank Gannon, EMBO Executive Director, and
EMBC Secretary General

Keynote speakers:

9:00-9:45  Jean Weissenbach, Director, GENOSCOPE, France

9:45-10:30  Hans Lehrach, Max Planck Institute for Molecular Genetics,
Germany

10:30-11:00  Coffee break

11:00-12:30  Panel discussion joined by:
Nick McCooke, CEO, Solexa Ltd., United Kingdom

Monica Konrad, Institute of Commonwealth Studies, School of
Advanced Study, University of London, UK

12:30-14:00  Lunch

14:00  Session II: Genes and disease; the links and their
consequences for human freedom

Session chair: Matthias Hentze, Programme Coordinator and
Senior Scientist, EMBL, Heidelberg, Germany

Keynote speakers:
14:00-14:45  Michael Caldwell, Director, Marshfield Medical Research Foundation, Wisconsin, USA

14:45-15:30  Jean-Louis Mandel, Director, Institut de Génétique et de Biologie Moléculaire et Cellulaire, Illkirch, France

15:30-16:00  Coffee break

16:00-17:45  Panel discussion joined by:
    Klaus Lindpaintner, Vice President and Director, Roche Genetics, F. Hoffmann-La Roche, Switzerland
    Nigel Townsend, Y-Touring Theater Company, UK
    Jackie Leach Scully, Center for Ethics in the Biosciences, Institute for History and Epistemology of Medicine, University of Basel, Switzerland

17:45-18:00  Brief intermission

18:00-18:30  Award ceremony: EMBO Award for Communication in the Life Sciences

19:00-20:30  Conference dinner

20:30-21:15  After dinner talk:
    Jon Beckwith, Department of Microbiology and Molecular Genetics, Harvard Medical School, Boston, USA

Saturday, 15 November

9:00  Session III: Use and abuse of genetic information in justice, security and the information society

    Session chair: Salvör Nordal, Director, Center for Ethical Studies, University of Iceland, Reykjavik, Iceland

    Keynote speakers:

9:00-9:45  Ludger Honnefelder, Director, Section of Biomedical Ethics, Institute of Science and Ethics, University of Bonn, Germany

9:45-10:30  Alastair Kent, Director, Genetic Interest Group, UK

10:30-11:00  Coffee break
11:00-12:30 Panel discussion joined by:
Bob Bramley, Chief Scientist, Forensic Science Service, UK
Regine Kollek, Research Center for Biotechnology, Society and the Environment, University of Hamburg, Germany

12:30-14:00 Lunch

14:00 Session IV: Fast forward: human trait modulation, "Genomes'R'us", designer babies and genetic identity cards

Session chair: Volker Stollorz, Free lance Science journalist for the Frankfurter Allgemeine Sonntagszeitung, Germany

Keynote speakers:

14:00-14:45 Antoine Danchin, Director of Research and Head of Unit Genetics of Bacterial Genomes, Institut Pasteur, Paris, France

14:45-15:30 Steven Rose, UCL, Visiting Professor, and Director of Brain and Behaviour Research Group, Dept of Biological Sciences, The Open University, UK

15:30-16:00 Coffee break

16:00-17:45 Panel discussion joined by:
Ruth Chadwick, Professor of Bioethics and Director of ESRC Centre for Economic & Social Aspects of Genomics (CESAGen), Lancaster University, UK
John Durant, Chief Executive, At-Bristol, UK
Peter McGuffin, Director, Social, Genetic and Developmental Psychiatry Research Centre, Institute of Psychiatry, King's College London, UK

17:45 Closing remarks: Halldór Stefánsson, Conference Organising Committee, Head, Science and Society Office, EMBL

18:00 Conference ends