

From genomes to cures, a conference on science and society organised by EMBO and EMBL

EMBL, Heidelberg, 16 - 18 November 2001

Draft programme

Day 1 (Friday 16 November 2001)

15:00 Session 1: "Reassessing the implications of genomics for biomedicine; public perception and reality"

Keynote speaker: Sam Broder (Senior Vice President and Chief Medical Officer, Celera Genomics, USA)

16:00 coffee

16:30 Panel:

- Declan Butler (European Correspondent, Nature)
- Frank Burnet (Biochemical Society, UK, Editor of "The Biochemist")
- Barbara Jasny (Supervisory Senior Editor, Science)
- Jonathan Knowles (Head of Global Pharmaceutical Research, Hoffmann-La Roche)
- Ysbrand Poortman (Vice President of the European Alliance of Genetic Supportgroups (EAGS), executive director of the Dutch Alliance of Genetic Supportgroups (VSOP))

19:00 General discussion

19:30 Supper

Day 2 (Saturday 17 November 2001)

09:00 Session 2: "Personalised healthcare; state of the art"

Keynote speaker: Jonathan Knowles (Head of Global Pharmaceutical Research, Hoffmann-La Roche)

10:00 Coffee

10:30 Panel:

- Jonathan Knowles - Chair
- Andres Metspalu (Head of the Estonian Genome Project, University of Tartu)
- Marisa Papaluca Amati (Deputy Head of Sector "Safety & Efficacy, Pre-Authorization Unit", European Medicines Evaluation Agency)
- Leena Peltonen (Professor and Chair, UCLA Department of Human Genetics)

11:30 General discussion

12:00 Lunch

13:00 Session 3: "Gene therapy; progress and prospects"

Alain Fischer (director, Developpement normal et pathologique du systeme immunitaire, Hôpital Necker-enfants Malades, Paris)

14:00 Panel:

- Alain Fischer (Chair)
- Bernd Gänsbacher (President, European Society of Gene Therapy, Munich)
- Barbara Jasny (Supervisory Senior Editor, Science)
- Karin Mölling (Institute of Virology, University of Zürich, Switzerland)
- Ysbrand Poortman (Vice President of the European Alliance of Genetic Supportgroups (EAGS), executive director of the Dutch Alliance of Genetic Supportgroups (VSOP)
- Felix Thiele (Europäische Akademie zur Erforschung von Folgen wissenschaftlich-technischer Entwicklungen, Germany)

15:00 General discussion

15:30 Coffee

16:00 Session 4: "Use of animals in biomedical research"

Keynote speaker: Bert van Zutphen (Head of the department of Animal Laboratory Science, Faculty of Veterinary Medicine, University of Utrecht)

17:00 Panel:

- Bert van Zutphen - Chair
- Andrew Blake (Director of Seriously Ill for Medical Research, UK)
- Roman Kolar (Deutscher Tierschutzbund, Akademie für Tierschutz, Munich)
- Nadia Rosenthal (Co-ordinator of the EMBL Mouse Biology Programme, Italy)
- Nicolaas Rupke (Professor, History of Science, Georg-August-Universität, Göttingen)
- Erwin Wagner (Institute for Molecular Pathology, Vienna)

18:00 General discussion

19:30 for 20:00 Conference banquet

Day 3 (Sunday 18 November 2001)

09:00 Session 5: "The public and the genome; communication and education"

Keynote speakers:

Izchak Parnas (Director, Belmonte Science Center for Youth, Hebrew University, Jerusalem, Israel)

Clare Matterson (Director, Medicine Science and History, Wellcome Trust, UK)

10:30 Coffee

11:00 Panel:

- Izchak Parnas - Chair
- Wilbert Garvin (Education Department, University of Belfast, UK)
- Matthias Hentze (Dean of Doctoral Studies, EMBL, Heidelberg)
- Clare Matterson (Director, Medicine Science and History, Wellcome Trust, UK)
- Eva-Maria Neher (Director, X-Lab, Göttingen)
- Susie Seligmann (Director, Authority for Youth and Community, Hebrew University, Jerusalem, Israel)

12:45 Closing Remarks: Denise Barlow, Chair, EMBO Science and Society Committee

13:00 Meeting ends