

Meeting of the European Systems Biology Centres

7-8 March 2007

London

Participants

Judith Armitage – The Oxford Centre for Integrative Systems Biology, UK
Roel van Driel – Netherlands Institute for Systems Biology
Roland Eils – German Cancer Research Centre, Heidelberg, Germany
Wolfgang Hess - Freiburg Initiative for Systems Biology, Freiburg, Germany
Charlie Hodgman – Multidisciplinary Centre Integrative Biology at Nottingham, UK
Douglas Kell- The Manchester Centre for Integrative Systems Biology, UK
Thomas Kirkwood – Centre for Integrative Systems Biology of Ageing and Nutrition, Newcastle, UK
Martin Kuiper – Department of Plant Systems Biology, University of Gent, Belgium
Tamarah Lah-Turnšek – National Institute of Biology, Ljubljana, Slovenia
Nicolas Le Novère - European Bioinformatics Institute, Cambridge, UK (day 1)
Wolfgang Marwan - Max Planck Institute for Dynamics of Complex Technical Systems, Magdeburg, Germany
Andrew Millar – Centre for Systems Biology at Edinburgh, UK
Stig Omholt – Centre for Integrative Genetics, Ås, Norway
Corrado Priami – Microsoft Research- University of Trento, Italy
David Rand – Warwick Systems Biology Centre, UK
Matthias Reuss – Institute of Biochemical Engineering, Stuttgart, Germany
Joachim Selbig- Max Planck Institute of Molecular Plant Physiology, Golm, Germany
Jaroslav Stark - Centre for Integrative Systems Biology at Imperial College London, UK
Bas Teusink - Kluyver Centre, Netherlands
Janet Thornton – European Bioinformatics Institute, Cambridge, UK (day 2)
GertJan van Ommen - Center for Human and Clinical Genetics, Netherlands
Nikolaus Zacherl – Institute for Medical Genomics Research and Systems Biology (IMGuS), Austria

Funding organisations

Alf Game – Biotechnology and Biological Sciences Research Council (BBSRC), UK
Steinar Bergseth - The Research Council of Norway (RCN)
Thomas Bruhn – European Science Foundation, France
Nicole Firnberg - Federal Ministry for Education, Science and Culture, Austria
Maike Heidelberger - Federal Ministry of Education and Research (BMBF)
Mary Kelly – Science Foundation Ireland
Oliver Kemper - Federal Ministry for Education, Science and Culture, Austria
Stefan Lampel - Project Management Organization Juelich (PTJ) – ERASysBio Coordinator
Frank Laplace – Federal Ministry of Education and Research (BMBF)
Gabriela Pastori - Biotechnology and Biological Sciences Research Council (BBSRC), UK
Luc Rietveld - Netherlands Organisation for Scientific Research (NWO)
Marta Sabec - Ministry of Higher Education, Science and Technology (MHEST)
Veronika Simons - Project Management Organization Juelich (PTJ)
Thomas Slagsvold - The Research Council of Norway (RCN)

AGENDA

Day 1

15:30-16:00 Coffee

16:00-16:15 Welcome – Alf Game, BBSRC UK

16:15-16:30 Introduction to ERASysBio & purpose of the meeting – Stefan Lampel, PTJ Germany

16:30-17:30 **Session 1 – Presentation of European Systems Biology Centres**

Chair: Veronika Simons

Format: Roundtable, chair to moderate.

In advance of the meeting each Centre will provide a 1-2 A4 summary, which includes relevant information about the Centre: abstract, mission/vision, objectives, achievements, future direction, to include in the delegates' pack.

Roundtable 1: Participants to introduce themselves (including representatives from funding organizations)

Roundtable 2: Participants to introduce their Centres briefly, highlighting major achievements and future goals. Participants to express their expectations for the meeting.

17:30-18:00 Coffee

18:00-19:00 Networking exercise – led by Gabriela Pastori

Aim: to introduce researchers in a structured environment. Researchers to interact in a speed-dating exercise comprising brief introductions and rapid discussion.

Structure: 11 scientists will remain seated; the other 11 delegates will rotate every 4 min.

19:00-19:15 Brief discussion and preparation for day 2.

Chair: Alf Game

19:30 Aperitif

20:00 Dinner

Day 2

09:00 Coffee

09:30-10:00 **Presentation - From infancy to maturity: key steps for the consolidation of Systems Biology in Europe**
(25 min + 5 min questions)
Douglas Kell- The Manchester Centre for Integrative Systems Biology, UK

10:00-11:00 **Session 3 – Scientific vision**

Chair: Alf Game

Aim: to identify areas for the development of joint strategies in the context of current and future experimental, computational, technological and socio-cultural challenges.

11:00-11:15 Coffee break

11:15-12:30 **Session 2 – Building on: what can European Systems Biology Centres do together?**

Chair: Steinar Bergseth

Aim: to identify three areas where collaborations between centres can be established, indicating the added value of such collaborations and expected, measurable outcomes.

12:30-13:30 Lunch

13:30-14:45 **Session 4 – Realising the vision: what can ERASysBio do to make it happen?**

Chair: Frank Laplace

Aim: to identify areas where interventions can be applied, indicating the vehicles/mechanisms to implement them.

15:00-15:30 **General discussion**

Chair: Alf Game

15:30-16:00 Next steps and close – Alf Game

16:00 End (coffee provided)