

Perspectives of Systems Biology - from Modelling to Therapy of Complex Diseases

French Embassy Berlin
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Welcome Addresses / Funding strategies in France and Germany

Karin Effertz, German Ministry of Education and Research, Berlin

Jean-Michel Heard, French National Research Agency, Paris

Session I / Key notes: Research structures

Chair: Walter Rosenthal, Max Delbrück Center MDC

Rudi Balling, Centre for Systems Biomedicine, University Luxemburg

Emmanuel Barillot, Institut Curie, Paris

Nikolaus Rajewsky, Berlin Institute for Medical Systems Biology BIMSB

Session II: Computational biology and human genomics

Chair: Wei Chen, Berlin Institute for Medical Systems Biology BIMSB

Martin Vingron, Max-Planck Institute for molecular genetics

Carl Herrmann, Université de la Méditerranée, Marseille

Thomas Höfer, BioQuant/ German Cancer Research Center DKFZ, Heidelberg

Denis Thieffry, École normale supérieure ENS Institute for biology, Paris

Session III: Therapy of complex diseases

Chair: Bruno Mougin, Institut Mérieux, Lyon

Immune diseases

Andreas Radbruch, German Rheumatism Research Center DRFZ, Berlin

Matthew Albert, Institut Pasteur, Paris

Cancer

David Henderson, Bayer &
 Bodo Lange, Alacris Theranostics GmbH

Jean-Paul Borg, Center for research in cancerology, Marseille

Cardiovascular diseases

Norbert Hübner, Max Delbrück Center MDC

François Cambien, Pierre and Marie Curie University, Paris

Closing remarks

Stefan Joos, Helmholtz Association

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