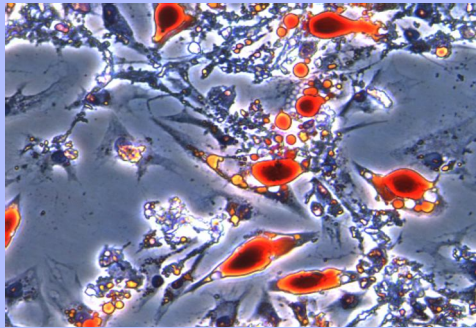


MANAGING COMPLEXITY, REDUCING PERPLEXITY

KEPLER WORKSHOP ON COMPLEX LIVING SYSTEMS

Heidelberg (Germany) May 16-20, 2011



- **Coping with Complexity in Life Sciences and in Biosystems**
- **Regulatory Networks**
- **Cell Motility**
- **Multiscale Modelling and Simulation of Cancer**
- **Morphogenesis**
- **Formation of Biological Structures**
- **Evolution and adaptation**

List of speakers (confirmed):

A. Barra (U. La Sapienza, Rome), D. Brunner (U. Zürich), F. Bussolino (IRCC, Candiolo), J. Calvo (U. of Granada), V. Capasso (U. Milan), L. D'Alessandro (DKFZ, Heidelberg), A. Dell (Imperial College, London), Jan Fuhrmann (U. Heidelberg), P. Gerlee (U. Göteborg), T. Hillen (U. Alberta), L. Hufnagel (EMBL, Heidelberg), W. Jäger (U. Heidelberg), U. Klingmüller (DKFZ, Heidelberg), T. Lorenzi (Politecnico di Torino), F. Matthäus (U. Heidelberg), A. Marciniak-Czochra (U. Heidelberg), S. Mirrahimi (U. Paris 6), M. Neuss-Radu (U. Heidelberg), P. Palumbo (IASI-CNR, Rome), H. Perfahl (U. Stuttgart), V. Quaranta (Vanderbilt U.), G. Salbreux (MPI, Dresden), C. Santos (U. Lisbon), D. Sherrington (U. Oxford), J. Solon (CRG, Barcellona), D. Trucu (U. Dundee), M. Zigman (U. Heidelberg)

Organization

G. Ajmone Marsan, OECD (Organisation for Economic Co-operation and Development), Paris, France
M. Delitala, Department of Mathematics, Politecnico di Torino, Italy
A. Picco, Cell Biology and Biophysics Unit, EMBL (European Molecular Biology Laboratory), Heidelberg, *winners in 2010 of the KEPLER AWARD for European Young Scientists (KEYS) established by the European Academy of Sciences (EAS).*

Local committee

From University of Heidelberg: W. Jäger, A. Marciniak-Czochra, M. Neuss-Radu, I. Scheid

Main sponsors

European Academy of Sciences (EAS)
Heidelberger Academy of Sciences and Humanities,
Center for Modelling and Simulation in the Biosciences (BIOMS)
Interdisciplinary Center for Scientific Computing (IWR), University of Heidelberg

Where The Workshop will take place at the Heidelberg Academy of Sciences and Humanities from May 16 to May 18 and at the BioQuant center of the University of Heidelberg from May 19 to 20.

Webpage More information at: www.eurasc.org/kepler2010

