

## International Conference on Systems Biology 2008

**Friday August 22, 2008**

**1000-1800** Separate Tutorial Programme

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**Saturday August 23, 2008**

**0900-1430** Separate Tutorial Programme

**1500-1800** Opening session (Congress Hall)

1500-1530	Opening speeches	Various officials	
1530-1615	<b>Chris Sander</b>	Sloan-Kettering Institute, New York, USA	Networks from experiments: combinatorial perturbation of cancer pathways
1615-1700	<b>TBA</b>		
1700-1720	Frederick Marcus	European Commission, Brussels, EU	Systems Biology in Europe
1720-1730	Ewan Birney	EBI Hinxton, UK	European network enabling systems biology
1730-1740	Boris Zhivotovsky	Karolinska Institute, Stockholm, Sweden	Apoptosis systems biology applied to cancer and AIDS
1740-1750	Wolfgang Schamel	MPI Immunobiology, Freiburg, Germany	Systems biology of T-cell activation
1750-1800	Stefan Hohmann	University of Gothenburg, Sweden	Eukaryotic unicellular organism biology

**1800-2000** Opening reception

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## International Conference on Systems Biology 2008

**Sunday August 24, 2008**

<b>1300-1600</b>	<b>Lunch break and coffee with specific activities</b>		
1400-1530	Industry needs in systems biology (Adriano Henney, Pierre de Meyts, Birgit Schoeberl and others)		
1400-1600	Speakers corners: morning speakers available to meet		
1300-1600	Posters, arenas, exhibition		
<b>1600-1800</b>	<b>Plenary session 2: Understanding and curing diseases</b>		
1600-1630	Douglas Lauffenburger	MIT, Cambridge MA, USA	A quantitative systems approach to understanding how signaling networks govern cell behavior
1630-1700	Michael Snyder	Yale University, New Haven CT, USA	Mapping functional elements, regulatory circuits and variation in yeas and humans
1700-1730	Roy Kishone	Harvard University, Cambridge MA, USA	TBA (Gene and drug networks)
1730-1800	Douglas Kell	University of Manchester, UK	The cellular uptake of pharmaceutical drugs: A problem not of biophysics but of systems biology
<b>1800-2000</b>	<b>Free viewing posters, arenas, exhibitions</b>		



## International Conference on Systems Biology 2008

**Monday August 25, 2008**

<b>1300-1500</b>	<b>Lunch break and coffee with specific activities</b>
1330-1500	Funding needs and opportunities (Representatives from different funding organisation)
1330-1500	Speakers corners: morning speakers available to meet
1300-1500	Posters, arenas, exhibition
1500-2300	Excursion to Marstrand and Viking Dinner (requires separate booking - otherwise free evening)



## International Conference on Systems Biology 2008

**Tuesday August 26, 2008**

<b>1300-1600</b>	<b>Lunch break and coffee with specific activities</b>		
1400-1530	Education in interdisciplinary biology (Karl Kuchler, Hans Westerhoff, David Botstein, Anders Blomberg and others)		
1400-1600	Speakers corners: morning speakers available to meet		
1300-1600	Posters, arenas, exhibition		
<b>1600-1800</b>	<b>Plenary session 5: New approaches to biotechnology</b>		
1600-1630	Birgit Schoeberl	Merrimack, Cambridge MA, USA	TBA (Drug discovery and development)
1630-1700	Jens Nielsen	Chalmers, Gothenburg, Sweden	TBA (Metabolic engineering)
1700-1730	Luis Serrano	Center for Genomic Regulation, Barcelona, Spain	TBA (Synthetic biology)
1730-1800	Ehud Shapiro	Weizmann Institute, Rehovot, Israel	Why not edit DNA the way we edit text?
<b>1800-2000</b>	<b>Free viewing posters, arenas, exhibitions</b>		
2000-2300	Visit to Liseberg amusement part (optional, entry free - attractions on own costs)		

