

SYMPOSIUM: Full Professorship for Systems Biology of Gene Regulation

Tuesday, April 19, 2011

**Max Delbrück Communications Center, Axon 2
Robert-Rössle-Str. 10, 13125 Berlin**

- 10:00 **Introduction by Walter Rosenthal**
- 10:15 **Jürg Bähler**, University College London, London
Genome regulation in fission yeast
- 10:45 **Uwe Ohler**, Duke University, Durham
Initiation and beyond: Understanding gene regulation through genomics and computational biology
- 11:15 **Coffee break**
- 11:35 **Wolfgang Huber**, European Molecular Biology Laboratory, Heidelberg
Mapping of signaling networks through synthetic genetic interaction analysis by RNAi
- 12:05 **Ana Pombo**, Imperial College London, London
RNA polymerase II: At the cross-roads of gene regulation and genome architecture
- 12:35 **Lunch break**
- 13:30 **Pavel Tomancak**, Max Planck Institute of Molecular Cell Biology and Genetics, Dresden
Systems biology of gene regulation in *Drosophila* embryogenesis
- 14:00 **Gunnar Rätsch**, Friedrich Miescher Laboratory, Tübingen
Towards the understanding of transcriptome variation

Wednesday, April 20, 2011

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- 10:00 **Juri Rappsilber**, The University of Edinburgh, Edinburgh
Hypothesis generation from complex data: Chromatin as defined by proteomics

