

# 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