

# SYMPOSIUM

## Associate Professor for Computational Biology

Max Delbrück Communications Center,  
Axon 1, Campus Berlin-Buch

Thursday, June 21, 2012

09:00 **Welcome by Nikolaus Rajewsky**

09:10 **Zoran Nikoloski**

Max Planck Institute of Molecular Plant Physiology, Potsdam

*Coupling environments and models via data integration:  
The case of the TCA cycle*

09:45 **Philipp Khaitovich**

CAS-MPG Partner Institute for Computational Biology, Shanghai

*Systematic analysis of molecular changes accompanying human evolution*

10:20 **coffee break**

10:40 **Sven Bergmann**

University of Lausanne, Swiss Institute of Bioinformatics, Lausanne

*Computational analysis of biological systems - From developmental  
patterning to genome-wide association studies*

11:15 **João Pedro de Magalhães**

University of Liverpool, Institute of Integrative Biology, Liverpool

*Building haystacks and finding needles in the genomics of ageing*

For further information, please contact: [nadine.ewald@mdc-berlin.de](mailto:nadine.ewald@mdc-berlin.de)