

German/Russian Workshop on Integrative Biological Pathway Analysis and Simulation

Meeting of the German/Russian Network of Computational Systems Biology

A satellite meeting of the International Symposium on Integrative Bioinformatics
March 20th, 2013
Gatersleben, Germany

13:45 Opening

Ralf Hofestädt and Vladimir Ivanisenko

14:00 Solution of the multi-objective inverse problems under uncertainty

Maria Samsonova and Andrej Pisarev, University St. Petersburg

14:25 Integration of biological activity profile prediction with data on biological pathways in drug discovery

Alexey Lagunin, Russian Acad. Med. Sci., Moscow

14:50 CELLmicrocosmos 4.2 PathwayIntegration - New Developments and Visualization Methods in 2013

Björn Sommer, University Bielefeld

15:15 Intracellular localization of diseases

Vladimir Ivanisenko, University Novosibirsk

Coffee

16:00 2D and 3D MALDI-Imaging: Conceptual Strategies for Visualization and Data Mining

Herbert Thiele, SCiLS Bremen

16:25 SEEK and JERM: Sharing Data and Models in Systems Biology

Olga Krebs, HITS Heidelberg

16:50 Future of the Network / Activities