

**Sino-German-Russian Workshop
“Metabolic Network Analysis”
Bielefeld 25. + 26.8.2008
Bielefeld University, D5-113**

Draft

Monday, August 25th 2008

- 10:00** **Opening**
R. Hofestädt (Bielefeld, Germany)
- 10:15** **Data mining and network construction**
V. Ivanisenko / A. Kochetov (RAS Novosibirsk, Russia)
- 10:45** **Knowledge engineering based on modular text mining-framework**
T. Wallmeyer (Bielefeld, Germany)
- 11:30 Break
- 12:00** **Pathways prediction and analysis**
M. Chen (Hangzhou, China)
- 12:30** **Visualization of the virtual cell**
B. Sommer (Bielefeld, Germany)
- 13:00 Lunch
- 14:00** **Protein-Protein-Interactions**
P. Arrigo (CNR Genova, Italy)
- 14:30** **Metabolic Networks**
C. Mitra (Hyderabad, India)
- 15:00 Break
- 15:30** **EU-Proposal Topic – Presentation**
M. Lohmann (TTZ-Bremerhaven, Germany)
- 16:15** **Discussion: Topic EU Proposal**
- 19:30 Dinner: Brauhaus Bielefeld

Tuesday, August 26th 2008

- 9:30** **MoVisPP**
B. Kormeier/S. Hariharaputran (Bielefeld, Germany)
- 10:00** **A model of microarray pre-processing and it's application**
J. Cao (Hangzhou, China)
- 10:30** **A web server for identifying restriction sites in multiple DNA sequences**
X. Chen (Hangzhou, China)
- 11:00 Break
- 11:30** **VANTED Demo**
C. Klukas (IPK Gatersleben, Germany)
- 12:15** **Virtual Cell Demo**
B. Sommer (Bielefeld, Germany)
- 13:00 Lunch
- 14:00** **ANDVisio Demo**
V. Ivanisenko / A. Kochetov (RAS Novosibirsk, Russia)
- 14:45** **Discussion: Visualization of pathways**
B. Sommer (Bielefeld, Germany)
- 15:15 Break
- 15:45** **Discussion: Text mining future events and cooperation**
V. Ivanisenko (RAS Novosibirsk, Russia)
- 16:15** **Final Discussion**
R. Hofestädt (Bielefeld, Germany)