Sino-German-Russian Workshop
“Metabolic Network Analysis”
Bielefeld University, D5-113

Draft

Monday, August 25th 2008

10:00 Opening
R. Hofestädtt (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)