Network Biology SIG 2011
Friday July 15th, Vienna, Austria

Program Schedule

09:00 **Gary Bader** – Introduction and KEYNOTE: *"Network and pathway information: collecting, visualizing and using for gene function prediction"*
09:20 **Guanming Wu** – *"Reactome Functional Interaction (FI) Cytoscape plugin: A network module-based tool for cancer data analysis"*
09:40 **Natasa Pržulj** – *"Integrative network alignment and analysis: MI-GRAAL and GraphCrunch"*
10:00 **Daniela Nitsch** – *"PINTA: A web server for network-based gene prioritization from expression data"*
10:20 Coffee Break
10:50 **Henning Hermjakob** – KEYNOTE: *"Reactome, IntAct, PSICQUIC: Bringing pathways and interactions together"*
11:20 **Ian Donaldson** – *"iRefScape: A Cytoscape plugin for visualization and data mining of protein interaction data from iRefIndex"*
11:40 **Daniela Nitsch, Esti Yeger Iotem, John Pinney, Jing Li** – PANEL: *"Networks and Gene Lists"*
12:20 Lunch Break and Posters
13:20 **Trey Ideker** – KEYNOTE: *"Rewiring of genetic networks by DNA damage"*
13:50 **Barbara Mirel, Felix Eichinger** – *"Gaining knowledge and coherence from complex networks and interactive activity trails"*
14:10 **Inanc Birol** – *"Establishing correlation networks between gene and miRNA expression"*
14:30 **Sven-Eric Schelhorn** – *"Computational identification of physical protein contacts from large-scale purifications of protein complexes"*
14:50 **Thomas Kelder** – *"Pathway interactions in insulin resistant mouse liver"*
15:10 **Andrei Turinsky** – *"Chromatin modification networks and disease annotations"*
15:30 Coffee Break
16:00 **Jesse Gillis** – *"Making the best use of coexpression in network analysis with applications to human disease"*
16:20 **Alfonso Valencia** – KEYNOTE: *"Using and completing cancer networks"*
16:50 **Sven-Eric Schelhorn, Praveen Anand, Alan Barber, Nadezhda Doncheva** – PANEL: *"Networks and Protein Structure"*
17:30 Posters until 18:30

Notes
• Keynotes are 30 minutes (e.g., 25 minutes, plus 5 minutes Q&A)
• Talks are 20 minutes (e.g., 17 minutes, plus 3 minutes Q&A)
• Panel discussions are 40 minutes (e.g., 4-5 minutes per speaker, plus 20 minutes Q&A)
• Posters should fit within the dimensions of the poster board: 130cm tall x 90cm wide (4ft tall x 3 ft wide)