

Auditorium A - Génopode-UNIL - 1015 Lausanne

StarOmics minisymposium

Biochemical pathways and
large scale metabolic networks

Friday November 23, 2012

- 09:00 Welcome address by the organisers
09:15 **Christophe Dessimoz, EBI, UK**
Inferring hierarchical orthologous groups and quality of computationally predicted gene ontology annotations
- 10:00 *coffee break*
- 10:30 **David Vallenet, Genoscope, Evry, F**
Enzyme survey and how to find new ones
- 11:15 **Christoph Kaleta, Univ. Jena, D**
Identification of evolutionary trade-offs governing the evolution of regulatory networks controlling metabolism in *E. coli*
- 12:00 *lunch break*
- 13:15 **Jörg Stelling, BSSE-ETHZ, CH**
Inferring the control of metabolic networks
- 14:00 **Matthias Heinemann, Univ. Groningen, NL**
Letting the “omes” play together
- 14:45 *coffee break*
- 15.15 **Janna Hastings, EBI, UK**
Ontologies and their role in pathways and metabolic reconstructions
- 16:00 *Final remarks and farewell*

Participation is free, sandwich and coffee breaks are included.