



THEMATIC LIMNA SYMPOSIUM

SYSTEMS GENETICS OF METABOLISM

Starling Hotel, Lausanne
Friday 14th November 2014

Organizing committee: Prof. J. Auwerx,
Prof. B. Desvergne, Prof. L. Fajas, Prof. F. Pralong,
Prof. L. Tappy, Prof. B. Thorens and Dr L. Descamps

Speakers

Prof. Rudolf Aebersold – ETHZ,
Zurich, Switzerland

Prof. Greg Barsh – Stanford University
(CA) and HudsonAlpha Institute
for Biotechnology, Huntsville (AL)

Prof. Aldons J. Lusis – University of
California at Los Angeles (UCLA)

Prof. Johan Auwerx – EPFL, Lausanne,
Switzerland

Prof. Matthias Lutolf – EPFL,
Lausanne, Switzerland

Prof. A.J. Marian Walhout – University
of Massachusetts Medical School,
Worcester (MA)

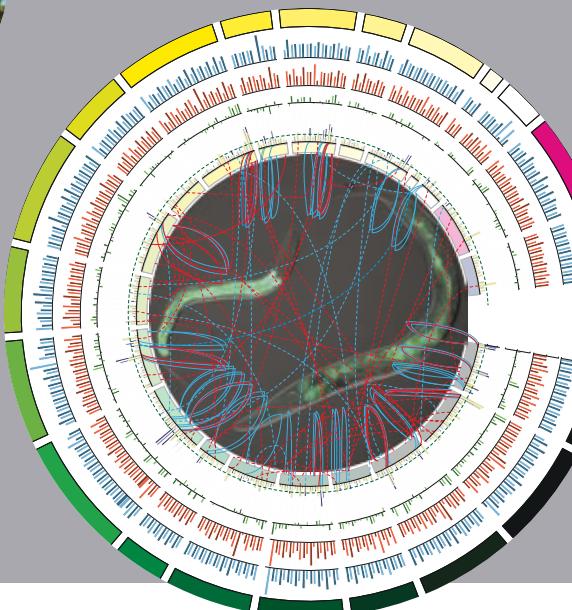
Registration is free but mandatory. Number of participants is limited
Registration deadline: October 1st, 2014



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Opening

11h00 Coffee

Morning session

11h30 **Rudolf Aebersold**

Genetic variability and the quantitative proteome

12h10 **Greg Barsh**

Genetics of color variation: model systems and model organisms in a post-genome world

12h50 Lunch and Posters

Afternoon session

14h00 **Aldons J. Lusis**

Systems genetics of lipid metabolism

14h40 **Johan Auwerx**

Systems analysis of mitochondria

15h20 Coffee break

16h00 **Matthias Lutolf**

Uncovering a link between mitochondrial activity and fate choice in hematopoietic stem cells

16h40 **A.J. Marian Walhout**

Nutritional regulatory networks

17h20 Aperitif and Posters