

THEMATIC LIMNA SYMPOSIUM

"Advances in Metabolomics"

EPFL, Route Cantonale, 1015 Lausanne, SV Building, Room SV 1717A
Wednesday February 3, 2016

Organizing Committee: Prof. J. Auwerx and Prof. B. Desvergne, Prof. L. Fajas, Prof. F. Pralong, Prof. L. Tappy, Prof. B. Thorens, Prof. Kei Sakamoto

Speakers:

Gad Asher, Department of Biological Chemistry, Weizmann Institute of Science, Rehovot, Israel

Julijana Ivanisevic, Metabolomics platform, Faculty of Biology and Medicine, University of Lausanne, Switzerland

Jason Locasale, Duke University, Department of Pharmacology and Cancer Biology, Duke Cancer Institute, Duke Molecular Physiology Institute

Romeo Ricci, Nouvel Hopital Civil (NHC), Strasbourg, France, IGBMC, Illkirch-Graffenstaden, France

Mirko Trajkovski, Centre Médical Universitaire (CMU), Dept PHYME, Medical faculty, University of Geneva, Switzerland

Agenda:

8h00 Registration & welcome coffee

8h30 Introduction, Johan Auwerx

8h40 Gad Asher

A Circadian View of Nutrition and Metabolism

9h20 Romeo Ricci

The lysosome: A dangerous insulin shredder in diabetes?

10h Coffee break

10h20 Mirko Trajkovski

Regulation of energy homeostasis in health and metabolic disease

11h00 Jason Locasale

An integrated analysis of intermediary metabolism in health and cancer

11h40 Julijana Ivanisevic

Metabolomics: Beyond Biomarkers and Toward Mechanism