7th Fribourg Obesity Research Conference
FORC-2013

Thursday September 12th, 2013

Pathways from dieting to weight regain, to obesity and to the metabolic syndrome

Organised by
Department of Medicine-Physiology,
University of Fribourg, Switzerland
(Chemistry Building)

in association with the
Swiss Association for Study of Obesity

Morning session (10:00-13:00)

• Dieting and weight cycling as risk factors for cardiometabolic diseases: Who are at risks?
Jean-Pierre Montani
Department of Medicine-Physiology, University of Fribourg, Switzerland

• Dieting: Proxy or cause of future weight gain?
Michael Lowe
Department of Psychology, Drexel University, Philadelphia, USA

• Energetics of the selfish/greedy brain: Impact on metabolic dysregulation & obesity management
Luc Pellerin
Department of Physiology, University of Lausanne, Switzerland

• Adipose tissue metabolism & plasticity in response to dieting
Paul MacLean
School of Medicine, University of Colorado, Denver, USA

Afternoon session (14:15-17:30)

• Autoregulation of fat storage during weight regain: Adipostats & proteinstats awaiting discovery
Abdul Dulloo
Department of Medicine-Physiology, University of Fribourg, Switzerland

• Deep body composition phenotyping during weight cycling: Relevance to metabolic efficiency & metabolic syndrome
Anja Bosy-Westphal
Institut für Ernährungsmedizin, Universität Hohenheim, Stuttgart, Germany

• Susceptibility and resistance to weight loss with exercise: The issue of adaptation
John Blundell
Institute of Psychological Sciences, Faculty of Medicine & Health, University of Leeds, UK

• Bariatric surgery: happy with less or eternally hungry
Hans-Rudolf Berthoud
Neurobiology of Nutrition Laboratory, Pennington Biomedical Research Center, Baton Rouge, USA