4th international RACMEM conference on
Recent Advances and Controversies in Measurement of Energy Metabolism
Fribourg, Switzerland 20-22 October 2017

RACMEM-2017

This triennial international conference provides a unique forum for researchers from both academia and industry sectors (nutritional, physiological monitoring, pharmaceutical, nutraceutical) to learn and discuss recent advances in measuring energy metabolism & substrate oxidation in humans and animal models, and in research areas that cut across the fields of energy balance and weight regulation, obesity, malnutrition, cachexia and sports.

Themes including:
- Calorimetry Measurements & Data Adjustments
- Physical Activity, Sedentarity & Sleep
- Energy Metabolism Measurements over 24h or more
- Organ/Tissue Thermogenesis & Fuel Substrate Trafficking

Symposia sessions
- Debate & Points-of-View sessions
- Short Oral communications
- Poster presentations

Two pre-meeting satellites:
- ‘Current Issues in Doubly-Labeled Water’
- ‘Novel Concepts in Body Composition’

For more programme details:
www.racmem2017.org

International Organizing Committee

Abdul Dulloo (University of Fribourg, Switzerland)
Ed Melanson (University of Colorado Denver, USA)
Jennifer Miles-Chan (Univ. of Auckland, New Zealand)
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Registration & Abstract Submission now open!

Submit before 30 June for consideration as a short oral communication & to receive the «early-bird» discounted rate.
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### Confirmed Speakers:

- **Abdul Dulloo** (University of Fribourg, Switzerland)
- **Anja Bosy-Westphal** (University of Hohenheim, Germany)
- **Audrey Bergouignan** (Institut Pluridisciplinaire Hubert CURIE, France)
- **Dale Schoeller** (University of Wisconsin-Madison, USA)
- **Denis Richard** (Université Laval, Canada)
- **Ed Melanson** (University of Colorado Denver, USA)
- **Eric Ravussin** (Pennington Biomedical Research Center, USA)
- **Esra Hohtola** (University of Oulu, Finland)
- **François Haman** (University of Ottawa, Canada)
- **Guy Plasqui** (Maastricht University, The Netherlands)
- **James Stubbs** (University of Leeds, UK)
- **Jennifer Miles-Chan** (University of Auckland, New Zealand)
- **Jennifer Roed** (Pennington Biomedical Research Center, USA)
- **John Speakman** (University of Aberdeen & Chinese Academy of Sciences)
- **Klaus Westerterp** (Maastricht University, The Netherlands)
- **Kong Chen** (NIDDK, National Institute of Health, USA)
- **Korinna Huber** (University of Hohenheim, Germany)
- **Kumpei Tokuyama** (University of Tsukuba, Japan)
- **Leanne Redman** (Pennington Biomedical Research Center, USA)
- **Manfred Müller** (University of Kiel, Germany)
- **Martin Klingenspor** (Technische Universität München, Germany)
- **Patrick Even** (AgroParisTech, Paris, France)
- **Paul Maclean** (University of Colorado Denver, USA)
- **Steve Hemysfield** (Pennington Biomedical Research Center, USA)
- **Tim Nagy** (University of Alabama-Birmingham, USA)
- **Wouter van Marken Lichtenbelt** (Maastricht University, Netherlands)
- **Yosuke Yamada** (National Institute of Health & Nutrition, Japan)
- **Yves Schutz** (Eurobesitas & Univ. of Fribourg, Switzerland)

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