

# 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](http://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)

*Kong Chen* (NIDDK, National Institute of Health, USA)

*Shigeho Tanaka* (National Institute of Health, Japan)

*Yves Schutz* (Eurobesitas & Univ. Fribourg, Switzerland)

*Dale Schoeller* (University of Wisconsin-Madison, USA)

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*John Speakman* (Univ of Aberdeen & Chinese Academy of Sciences)

*Paul Maclean* (University of Colorado Denver, USA)

*Steve Hemysfield* (Pennington Biomedical Research Center, USA)

**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)  
*Esa Hohtola* (University of Oulu, Finland)  
*François Haman* (University of Ottawa, Canada)  
*Guy Plasqui* (Maastricht University, The Netherlands)  
*James Stubbs* (University of Leeds, England, UK)  
*Jennifer Miles-Chan* (University of Auckland, New Zealand)  
*Jennifer Rood* (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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