**10th Fribourg Obesity Research Conference (FORC-2019)**

**Thursday, September 12, 2019**

**University of Fribourg, Switzerland**

### Pathogenesis of Obesity & CardioMetabolic Diseases:
*From the legacy of Ancel Keys to Current Concepts*

Organised by
Faculty of Sciences and Medicine, University of Fribourg, Switzerland

*In association with*
Swiss Association for Study of Obesity (ASEMO/SAMO)

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:30 - 09:30</td>
<td>Registration – Coffee / Croissant</td>
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<tr>
<td>09:30 - 09:45</td>
<td>Welcome to FORC-2019 &lt;br&gt;Abdul Dulloo (Univ. Fribourg, CH)</td>
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**Morning Session: From ecological studies to clinical trials**

- **09:45-10:20** The classic studies of Ancel Keys in Physiology, Nutrition & Public health<br>**Jean-Pierre Montani (Univ. Fribourg, CH)**

- **10:20-10:55** The Sugar-fat controversy in pathogenesis/management of obesity & cardiometabolic risks<br>**Kevin Hall (National Institute of Health, Bethesda, USA)**

- **10:55 – 11:30** Coffee break & Poster viewing

- **11:30-12:05** Evolution of research in the Mediterranean diet & health<br>**Lluis Serra-Majem (Univ. Las Palmas de Gran Canaria, Spain)**

- **12:05-12:40** Dietary fat types in the modulation of body composition & metabolic inflammation.<br>**Cathriona Monnard (née Loonam) (Univ. Fribourg, CH)**

- **12:40–14:00** LUNCH

**Afternoon session: From physiology of extremes to obesity diagnosis & management**

- **14:00-14:35** Evolution of body composition diagnosis of obesity & cardiometabolic risks across the life cycle<br>**Anja Bosy-Westphal (Christian-Albrechts-Univ. Kiel, Germany.)**

- **14:35-15:10** Hypoxia, energy balance & obesity: from pathophysiological mechanisms to new treatment strategies.<br>**Bengt Kayser (Univ. Lausanne, CH)**

- **15:10 – 15:45** Coffee break & Poster viewing

- **15:45-16:20** The Great Starvation Experiment: its impact on current concepts of appetite control and adaptive thermogenesis in body composition autoregulation.<br>**Abdul G Dulloo (Univ. Fribourg, CH)**

- **16:20-16:55** The psychology of hunger: from famine starvation to therapeutic dieting<br>**James Stubbs (Univ. of Leeds, UK)**

- **16:55 – 17:10** Closing remarks – Abdul Dulloo (Univ. Fribourg)