



European Association for the Study of Obesity

EASO Björntorp Symposium: Neuroendocrine influence on the metabolic syndrome

Day 1: 29 June 2011

- 13.00 hrs :** **Opening Keynote - Session 1**
Jaap Seidell: Amsterdam, Netherlands
Epidemiology and public health perspectives on the metabolic syndrome
- 14.00 hrs:** **Session 2**
Carlos Dieguez: Santiago de Compostella, Spain
The role of the HPG axis in regulation of metabolic functions.
- 14.35 hrs:** **Discussion**
- 15.00 hrs:** **Session 3**
Stafford L Lightman: Bristol, UK
The role of the HPA axis for metabolic functions.
- 15.35 hrs:** **Discussion**
- 16.00 hrs** **Coffee**
- 16.30 hrs:** **Session 4**
Peter Friberg: Gothenburg, Sweden
Stress and Metabolic Syndrome in Children.
- 17.05 hrs:** **Discussion**
- 17.30 hrs:** **Session 5**
John Blundell: Leeds, UK
Regulation of appetite.
- 18.05 hrs** **Discussion**
- 18.30 hrs** **End of day 1 sessions**
- 20.00 hrs:** **Welcome Reception (Introduction by John Blundell, EASO)**

Day 2: 30 June 2011

- 08.30 hrs:** **Session 6**
Jens Brüning: Cologne, Germany
Tissue specific gene knockout in investigation of hypothalamic influence on glucose and fat metabolism.
- 09.05 hrs** **Discussion**
- 09.30 hrs** **Session 7**
Markus Stoffel: ETH, Zürich, Switzerland
Regulation of metabolic functions by Foxa2 in lateral hypothalamus.
- 10.05 hrs:** **Discussion**
- 10.30 hrs:** **Poster Discussion and Viewing Session (including Morning Coffee)**
- 12.30 hrs:** **Lunch**
- 13.30 hrs:** **Session 8**
Martha Korbonits: St Bartholomew, London, UK
Regulation of body fat by ghrelin and endocannabinoids.
- 14.05 hrs:** **Discussion**
- 14.30 hrs:** **Session 9**
Suzanne Dickson: Gothenburg, Sweden
Ghrelin and reward in relation to body fat and hunger.
- 15.05 hrs:** **Discussion**
- 15.30 hrs:** **Session 10**
Rachel L Batterham: London, UK
Effects by gut hormones on the hypothalamus in regulation of metabolic functions.
- 16.05 hrs:** **Discussion**
- 16.30 hrs:** **Day 2 Scientific Sessions Close**
Depart for Archipelago Tour

Day 3: 1 July 2011

- 08.30 hrs: **Session 11**
Josef Penninger: Vienna, Austria
Hypothalamic effects of the RANK/RANKL system on body temperature.
- 09.05 hrs: Discussion
- 09.30 hrs: **Session 12**
Cees Tack: Nijmegen, Netherlands
Regulation of obesity by centrally acting interleukin-18 and other immune factors.
- 10.05 hrs: Discussion
- 10.30 hrs: **Poster Discussion and Viewing Session (including Morning Coffee)**
- 12.30 hrs: Lunch
- 13.30 hrs: **Session 13**
Csaba Fekete: Budapest, Hungary
TRH and other factors of the PVN in regulation of body fat.
- 14.05 hrs: Discussion
- 14.30 hrs: **Session 14**
Gareth Leng: Edinburgh, UK
Functions of the hypothalamic nuclei SON and PVN in regulation of body fat.
- 15.05 hrs: Discussion
- 15.30 hrs: **Session 15**
NN: AstraZeneca, Mölndal, Sweden
Development of novel drugs for metabolic diseases.
- 16.05 hrs: Discussion
- 16.30 hrs: **Summing Up and Meeting Close**