

## 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