ESE Basic Endocrinology Course on “Neuroendocrinology”

A unique way for young scientists to the State of the Art in Neuroendocrinology

Royal Netherlands Academy of Arts and Sciences

15-17 January 2014
KNAW building, Trippenhuis, Amsterdam
Organized by the Dutch Endocrine Society/European Society of Endocrinology

For details on registration and abstract submission:
http://www.ese-hormones.org/
Program

Wednesday January 15th

14.00 Registration and coffee
14.25 Opening

SESSION 1: Hypothalamic clocks and metabolism
Chair: Andries Kalsbeek (Amsterdam, NL)

14.30 Rhythms, hormones and diabetes
Jonathan Johnson (Surrey, UK)

15.15 Sleep, endocrine rhythms and energy metabolism
Karine Spiegel (Lyon, France)

16.00 Tea break

16.15 Selected oral presentations

17.00 Central regulation of gonadal rhythmicity
Horacio de la Iglesia (Washington, USA)

18.00-19.30 Get together, drinks at the Schreierstoren

Thursday January 16th

SESSION 2: The neuroendocrinology of stress
Chair: Onno Meijer (Leiden, NL)

9.00 The many pathways to and from the core stress system:
combining tracing and gene expression
Krisztina Kovács (Budapest, Hungary)

9.45 Validity of stress models based on tissue-specific knock-outs
Mathias Schmidt (Max Planck, Germany)

10.30 Coffee break

11:00 Selected oral presentations

11:45 Non-genomic glucocorticoid action
Marjan Joëls (Utrecht, NL)

12:30 Lunch and poster session
SESSION 3: Classic hormones, CNS and metabolism
Chair: Eric Fliers (Amsterdam, NL)

14.00  Novel central pathways for metabolic effects of thyroid hormone
       Miguel Lopez (Santiago de Compostela, Spain)

14.45  Hypothalamic inflammation and obesity
       Chun-Xia Yi (Munich, Germany)

15:30  Tea break

16.00  Selected oral presentations

16.45  The central effects of insulin on metabolism
       Hans Romijn (Amsterdam, NL)

SESSION 4: Interactive lecture
Moderator: Aart Jan van der Lelij

17:30  We don’t have a brain and a mind, just a working brain
       Dick Swaab (Amsterdam, NL)

19:00  Dinner at De Waag

Friday January 17th

SESSION 5: Pituitary
Chair: Leo Hofland (Rotterdam, NL)

9.00   Pituitary stem cells and development
       Clara Alvarez (Santiago de Compostela, Spain), to be confirmed

9.45   The pituitary tumor epigenome
       William Farrell (Stoke on Trent, UK)

10.30  Coffee break

11.00  Selected oral presentations

11.45  Beta-arrestins and GPCR kinases as determinants of drug
       responsiveness in pituitary adenomas
       Federico Gatto (Rotterdam, NL)

SESSION 6: ESE Keynote lecture
Chair: Onno Meijer (Leiden)

12.30  Ron de Kloet (Leiden)
       The Science of Neuroendocrine Communication: Past, Present and Future

13.30  Lunch and closing
The European Society of Endocrinology (ESE), together with the Dutch Endocrine Society (NVE), will organize the first “Basic Endocrinology Course” in Amsterdam, The Netherlands. The course will take place from January 15-17, 2014 and the topic will be “Neuroendocrinology”. The faculty will be top-level international endocrinologists. In the coming years, it is hoped that this course will be an annual event in different European cities, aimed specifically at early-career basic and translational scientists in endocrinology, especially those in training (PhD students, junior post-docs). The course will have a strong interactive format including lectures, poster presentations and time for discussion and networking. The venue will be the seat of the Royal Netherlands Academy of Arts and Sciences in the old city centre of Amsterdam. The registration fee (including welcome reception, lunch and dinner on January 16) will be €300 including 2 nights hotel accommodation, or €150 without hotel accommodation. The abstract deadline will be December 1st, 2013.

Organizing committee
Eric Fliers, chair (Amsterdam)
Onno Meijer (Leiden)
Leo Hofland (Rotterdam)
Andries Kalsbeek (Amsterdam)
Aart Jan van der Lely (Rotterdam, ESE)
Ilpo Huhtaniemi (London, ESE)
Secretariat: Birgit Ensing (Amsterdam)

For details on registration and abstract submission see http://www.ese-hormones.org/ or e-mail: b.m.ensing@amc.uva.nl