28th conference of European Comparative Endocrinologists

Leuven, Belgium, August 21-25, 2016

At CECE-2016 we will have the honour of celebrating the 50th anniversary of the European Society for Comparative Endocrinology (ESCE), which endorses the conference. The Society promotes research in endocrinology of all organisms at the molecular, cellular, systemic and evolutionary levels. Furthermore, it strives to integrate the field of comparative endocrinology with many related disciplines, including biochemistry, physiology, neurobiology and ecology. Meetings are organized every other year and special support is provided for young investigators.

The 28th Conference of European Comparative Endocrinologists is expected to gather between 350 and 450 scientists, particularly molecular and cell biologists, endocrinologists, neuroendocrinologists and neuroscientists, from over 30 different countries. The scientific program will include five selected plenary lectures, 24 symposia with 48 State-of-the-Art Lectures and 120 oral communications, and four poster sessions. We are especially keen to encourage the participation of young scientists such as PhD students or postdocs, by offering a reduced
registration fee and travel grants for those coming from other countries and continents.

Great efforts are being made to offer all attendees a stimulating scientific program and an enjoyable stay in Leuven. Besides the quality of the general scientific program, a special symposium will be organized for young investigators, with prizes for the best oral and poster communications.

Major social events will include a Welcome Reception at KU Leuven’s historic University Hall (Sunday 21st August), and a Social Banquet at the ‘Groot Begijnhof’ UNESCO World Heritage Site (Wednesday 24th August). A fantastic selection of Excursions will also be offered for the Tuesday afternoon (August 23rd).

Program

The program is still under construction, but we expect to include the following interesting topics:

- Young investigators symposium
- Structures and functions of G protein-coupled (7TM) receptors
- Comparative Genomics and Evolution
- Functional Genomics, Proteomics and Metabolomics
- Novel hormones and receptors in the Animal Kingdom
- Endocrinology and Epigenetics
- Neuropeptides and Behaviour
- Functions of Monoamines
- Molecular and functional Evolution of GPCRs
- Lipophilic Hormones and Nuclear Receptors
- Endocrine control of Gastro-intestinal Functions
- Energy Balance and Metabolism
-Hormones in Development and Reproduction
-Growth Factor Paracrinology
-Signaling Pathways in Immunity
-Endocrine Disruption
-Endocrinology and Chronobiology
-Stress and Adaptation
-Small RNA Pathways in Endocrinology
-Osmoregulation
-Model organisms in Comparative Endocrinology and Neurobiology
-Endocrinology and disease
-Translational Comparative Endocrinology
-Omics and Physiology of insect neuropeptides
-Leopoldina Symposium on Seasonal Rhythms

Contact

Mail: cece2016@kuleuven.be
Phone: (+32) (0) 16 37 46 84
Website: http://kuleuvencongres.be/CECE2016