

On behalf of the *European Society for Comparative Endocrinology* (ESCE) and the *Local Organizing Committee*, we are pleased to invite scientists working in the field of comparative endocrinology to participate in 25th CECE. The Conference will be held in the Central Building, Medical School, University of Pécs, Hungary.

The object of the ESCE is to promote interdisciplinary knowledge in the fields of Biology and Medicine concerned with the morphological and functional aspects of Comparative Endocrinology.

Pécs, the host city of the conference is the fifth largest city of Hungary with a cozy Mediterranean atmosphere and a lively environment. With its over 2000-year history, Pécs is a city of rich cultural heritage, innovations, and has a long tradition of conducting science.

Prof. Valér Csernus
chairman of the Local
Organizing Committee



ESCE
CECE
25TH
UNIVERSITY OF PÉCS
2010

DATES TO REMEMBER

Early-registration
15th May, 2010
Abstract submission
1st June, 2010
Abstracts acceptance
1st July, 2010

homepage <http://an-server.pote.hu/CONGR/CECE25.htm>

MAIN TOPICS

- Reproductive endocrinology
- Neuroendocrinology of insects:
advances through genomics and proteomics
- Neuroendocrinology of *C. elegans*
- Insulin-like growth factor (IGF) signalling and ageing
- Evolution of G protein-coupled receptors (GPCRs)
- Thyroid Hormone Mode of Action
- Ecotoxicity of pharmaceuticals and hormones in model vertebrate and invertebrate systems
- Regulation of food intake in invertebrates and vertebrates – Shioda Seiji (Japan)
- Peptides in hibernation from invertebrates to vertebrates
- Invertebrate neuropeptides and peptide hormones:
key players in the regulation of physiological processes and behavior
- Avian endocrinology
- Hormonal processing of memory functions
- Neuroendocrine-immune interactions
- Circadian rhythms
- Molecular evolution of kisspeptins and GPR54 in vertebrates