

HSN / UPN Network meeting

25th Hellenic Society for Neuroscience Meeting - jointly organized with
University of Patras Neuroscience Network

November 25 - 26, 2011

Conference and Cultural Centre / University of Patras / Patras / Greece

Friday, November 25, 2011

- 14:30 – 16:00** **Registration**
University of Patras Conference and Cultural Center
- 16:00 – 18:00** Opening remarks

Chair: A. Dermon, G. Paxinos

Michael G. Stewart
Dept of Life Sciences, The Open University, UK
Quantitative electron microscopy (EM) in studies of an animal model of Down's syndrome (the Tc1 mouse): hippocampal investigations
- Elias D. Kouvelas**
Dept. of Physiology, Medical School, University of Patras
Unconscious and plasticity: bridges between neuroscience and psychoanalysis
- 18:00-20:00** HSN General Assembly
- 20:00-21:00** G. Kostopoulos, E. D. Kouvelas, G. Papadopoulos
Book presentation: «*Το σύμπαν των εγκεφάλων*»
Συγγραφείς: Γιώργος Παπαδόπουλος, Ηλίας Κούβελας

Organizing committee: F. Angelatou, G. Voukelatou, P. Giompres, A. Dermon, S. Efthimiopoulos, D. Karagogeos (president of HSN), G. Kostopoulos (co-ordinator of NeuroNet), T. Mandamadiotis, N. Matsokis, M. Margariti, A. Mitsacou (president of organizing committee), N. Panagopoulos, C. Papatheodoropoulos, S. Taraviras

Information: Ελληνική Εταιρεία Νευροεπιστημών, <http://hsfn.gr/hsfn/>

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Saturday, November 26, 2011

9:00 –10:30

Chair: G. Papadopoulos, G. Panagis

Konstantinos Moutoussis

Dept. of Philosophy and History of Science; University of Athens
Cognitive influences on visual perception

Christina Dalla

Dept. of Pharmacology, Medical School, University of Athens
Sex differences in models of depression

Georgia Gregoriou

Dept. of Physiology, Medical School, University of Crete
Neural mechanisms of visual attention: Interactions between distant brain areas

10:30 -12:00

Coffee Break / Posters

12:00-14:00

Chair: S. Taraviras, F. Stylianopoulou

Francois Tronche

Laboratoire de Physiopathologie des Maladies du Système Nerveux Central,
Université Pierre et Marie Curie, France
Stress, sex and transcription; Genetic dissection of steroid receptor genes function in behaviour

Theofilos Mantamadiotis

Dept. of Physiology, Medical School, University of Patras
New insights into the CREB signalling pathway in glioblastoma biology: lessons from zebrafish, mouse and human studies

Myrto Denaxa

MRC National Institute for Medical Research, London, UK
An Lhx6-controlled gene cascade in cortical interneuron development

14:00 –16:00

Lunch Break/ Posters

16:00-17:30

Chair: F. Angelatou, K. Psaropoulou

Antigoni Ekonomou

King's College, London, UK
Pharmacological enhancement of endogenous neurogenesis in an animal model of amyloidosis - Novel therapy for neurodegenerative diseases?

Panagiotis Politis

Biomedical Research Foundation, Athens
Prox1 regulates binary fate decisions in spinal cord neurons

Spyros Georgopoulos

Biomedical Research Foundation, Athens
Cholesterol receptors modify amyloid deposition by regulating the inflammatory response

17:30-18:30

Concluding remarks - Poster Awards