

# SiNAPSA Neuroscience Conference '11

## Central European FENS Featured Meeting

September 22-25, 2011

Cankarjev dom, Ljubljana, Slovenia

### Final programme

#### Plenary and special speakers

Colin Blakemore, UK  
Barry J. Dickson, Austria  
Richard Frackowiak, Switzerland  
Luiz Pessoa, USA  
Pasko Rakic, USA  
Lea Siksou, Switzerland  
Maria Grazia Spillantini, UK  
Donald B. Sanders, USA  
Palmer Taylor, USA

#### Accompanying events

Educational workshop on affective neuroscience  
Course on single fiber EMG and nerve-muscle ultrasonography  
Neuroscience and society: Neuroethics  
A.O. Župančič memorial lecture  
Janez Faganel memorial lecture  
EJN Best Publication Award talk

#### Important dates

##### June 20, 2011

Early registration deadline  
Sponsor and exhibitor registration deadline

##### July 11, 2011

Congress discount hotel reservation deadline

#### Thematic symposia

The "grass roots" of plasticity in the brain: Endocannabinoids as key regulators of synapses, networks and behaviors

Neuronal ensemble recordings – insights into the function and dysfunction of brain circuits

Amygdala networks and the regulation of fear

Structure, plasticity and function of cortical circuits

Interneurons in the neocortex

Intracellular signalling mechanisms of dopamine related dysfunctions

Molecular mechanisms in epileptogenesis

Lifetime development and reorganization of cortical circuitry

Sex differences in brain and behavior

Molecular mechanisms of selected skeletal muscle disorders

Breakdown of the superinformation system in Alzheimer disease: Culprits and victims

Subcomponents in working memory: the role of interference

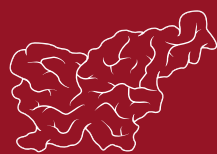
Unconventional use of EEG: TMS coregistration and BCI

Drug-induced neuroplasticities in the prefrontal cortex

Dementias - from detecting biomarkers to designing drugs

### Visit

<http://www.sinapsa.org/SNC11>



**SiNAPSA**

SLOVENSKO DRUŠTVO ZA NEVROZNANOST  
SLOVENIAN NEUROSCIENCE ASSOCIATION

