Dutch Endo-Neuro-Psycho Meetings

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2012

10th ENP MEETING

Deadlines
Abstracts: 30 March
Registrations: 27 April

Lunteren, The Netherlands 29-31 May

Tuesday, 29 May

Plenary Lectures
Garret Stuber (*Chapel Hill, NC, USA*)
Jonathan Lee (*Birmingham, United Kingdom*)

Parallel Sessions
- The metabolic syndrome and Alzheimer's disease: the UPR as mechanistic connection
- IPSC: modeling brain disease in a dish
- Glial cells in health and disease
- Synapse regulation by ubiquitylation and SUMOylation
- The dynamic synapse
- Information processing and integration in dendrites
- Mechanisms of axon growth and regeneration
- How a broken clock causes insulin resistance
- Stem cell models of human neuropsychiatric disorders
- Consolidating memories: phases and molecules

Wednesday, 30 May

Plenary Lectures
Jan Deussing (*Munich, Germany*)
Top Papers & *Young Talent* Sessions

Parallel Sessions
- Optogenetic control of behaviour
- The way I see it: individual differences in visual processing
- Boosting cognition in addiction: mechanisms and interventions
- Histamine and the treatment of CNS disorders: on the verge of a breakthrough
- Models of movement: does understanding the brain help us understand how we move?
- Zooming in on the extended amygdala; from stress adaptation to controlling mood
- Theoretical issues in cognitive neuroscience
- The autonomic nervous system controls liver and adipose tissue lipid metabolism
- Reconsolidation, from mechanisms to treating bad memories
- Compulsivity and free will

Thursday, 31 May

Plenary Lecture
Jim van Os (*Maastricht*)

Parallel Sessions
- Schemas and rule-learning: new approaches in memory research
- Gene and environment interactions in neuropsychiatric disorders: new concepts and epigenetic accounts
- Gut hormones, hypothalamic activity and feeding behaviour
- Stress-induced alterations in brain activity/connectivity: a translational approach
- Early-life experiences and neurological disorders; focus on early nutritional and epigenetic programming
- Regulators of energy balance and reward centres of the brain
- The neurodevelopmental trajectory of psychiatric traits
- Brain signals predicting susceptibility and distractibility
- The impulsive brain: one step away from addiction?
- New insights on cognitive functioning in psychopathy and related disorders
- The modulation of testosterone of aggression regulation on social behaviour and its neural correlates
- New frontiers in alcoholism research
- The pharmacology of the reduction of fear: a translational approach
- Cognitive factors related to obesity
- Rise of the virtual brain

NeuroFederatie · National Initiative Brain & Cognition · ZonMw · NWO · Hersenstichting Nederland