



LET'S  
MEET  
@CORFU  
GREECE

6<sup>th</sup> - 9<sup>th</sup> October, 2016

<http://www.applied-neuroscience.org/san2016/index.php>

## Keynote Speakers



**Katya Rubia**

Neuroimaging of ADHD:  
From matter over mind to mind over matter



**Fabio Babiloni**

Neuroscience on wild activities



**Arno Villringer**

Neurocognition of vascular risk factors – the long and winding road towards dementia



**Henry Mahncke**

Brain Training and Dementia:  
New Results from the ACTIVE Study



**Andrew Papanicolaou**

Applications of fMRI, MEG and TMS in the pre-surgical brain mapping



**Christos Papadelis**

Advanced multimodal neuroimaging for studying prevalent neurological pediatric disorders

## Invited Speakers



**Daniel Margulies**

Towards topographic principles of cortical connectivity



**Nathan Intrator**

Bedside Assessment of Conscious level



**Anastasios Bezerianos**

Neurometrics for Mind Reading and Training and Brain Augmentation"



**John Gruzelier**

EEG-Neurofeedback: A both sense and nonsense attractor



**Andreas A. Ioannides**

Sleep, memory, attention and Neurofeedback

# Cosy Style Invited Talks



**Per Moeller**

Eating and the brain: Food for thought



**Eleni Fotiadou**

Neuro-aesthetics

## Parallel Sessions

- ▶ Ageing Neuroscience
- ▶ Neuroinformatics
- ▶ Brain Connectivity I
- ▶ Brain Connectivity II
- ▶ EEG/ERP studies
- ▶ Neurofeedback Studies
- ▶ Schizophrenia, Empathy, Addiction
- ▶ Developmental Disorders
- ▶ Skills enhancement
- ▶ Parkinson's Disease
- ▶ Animal Studies

## Symposia

- ▶ **Symposium in Bio-Neuroscientific Approaches of life in space and extreme environments**  
*Organizers: Dr. Christos A. Frantzidis, Dr. Chrysoula Kourtidou-Papadeli, Dr. Ivana Rosenzweig*
- ▶ **Symposium in Novel therapies for patients with schizophrenia: neurofeedback and neurostimulation**  
*Chair: Dr. Stefanie Enriquez-Geppert, Co-Chair: Prof. André Aleman*
- ▶ **Symposium in Neurosciences and Music**  
*Chair: Prof. Stefan Koelsch*
- ▶ **Symposium in fMRI and NIRS Neurofeedback**  
*Chair: Prof. Katya Rubia*
- ▶ **Symposium in Cognition and Driving Behavior in Neurodegenerative Disorders**  
*Chair: Prof. Sokratis Papageorgiou*
- ▶ **Symposium in Epilepsy and Sleep**  
*Chair: Dr. Vahe Poghosyan*
- ▶ **Neuroscience of Addiction and Smoking Cessation – the SmokeFreeBrain Consortium**  
*Chairs: Prof. Panos Bamidis, Dr Alexis Bailey*

## Workshops

- ▶ **Hands-on Workshop on Brain Networks**  
*Organizer: Dr. Manousos Klados*
- ▶ **Hands-on Workshop: Mind and Body Training against cognitive decline - the LLM Care approach**  
*Organizer: Prof. Panagiotis Bamidis*
- ▶ **Hands-on Workshop on Neurofeedback of Slow Cortical Potentials**  
*Organiser: Dr. Kerstin Mayer*
- ▶ **Hands-on Workshop: Pipeline Analysis of EEG data**  
*Organizers: Dr. Evangelos Paraskevopoulos, Dr Haris Styliadis*
- ▶ **Hands-on Workshop: Experimental Designs and Advanced Statistics**  
*Organizers: Giorgos Pavlidis & Ana Vivas*
- ▶ **Hands-on Workshop: DSM-5 clinical practice guidelines for diagnosis and bio-psycho-social treatment and follow-up of Attention-Deficit/Hyperactivity Disorder across the lifespan**  
*Organizers: Prof. Linda S. Pagani*
- ▶ **Hands-on Workshop on Individualized neurofeedback**  
*Organizer: Olga Bazanova*

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