

# Alpine Brain Imaging Meeting 2013

## Program overview

Sunday, January 6		Wednesday, January 9	
18:00 - 21:00	Registration and reception, Hotel Suisse	15:30 ★	<b>Michael Nitsche</b> ( <i>Universitätsmedizin Göttingen, Germany</i> ) Effects of transcranial direct current stimulation on functional network connectivity
Monday, January 7		Neurostimulation and tDCS	
15:30 ★	<b>Lionel Naccache</b> ( <i>Université Pierre et Marie Curie Paris 6, France</i> ) Imaging neural signatures of consciousness: 'What', 'When', 'Where' and 'How' does it work?	16:20	<b>Karim N'Diaye</b> ( <i>Université Pierre et Marie Curie, Inserm UMRS 975, CNRS UMR 7225, CHU Pitié-Salpêtrière, Paris, France</i> ) Longitudinal changes of brain connectivity in OCD patients undergoing cognitive-behavioral therapy: a resting-state fMRI study
16:20	<b>Matthias Mueller</b> ( <i>Institut für Psychologie, Universität Leipzig, Germany</i> ) Biased competition or sensory gain? Neural dynamics during sustained visual attention in early visual areas of the human brain	16:40	<b>Camille Piguet</b> ( <i>Department of Neuroscience, Faculty of Medicine, University of Geneva</i> ) Neural correlates of switching and inhibition in mood disorder patients
16:40	<b>Alexandre Comte</b> ( <i>Department of Functional Neuroimaging (IFR 133 INSERM), CHU Besançon, France</i> ) Mental imagery: which automatic method to interpret consciousness paradigms?	17:00	Coffee Break
17:00	Coffee Break	17:30 ★	<b>Amit Etkin</b> ( <i>Stanford University, USA</i> ) Measuring and manipulating emotional circuits in humans
17:30 ★	<b>Olaf Blanke</b> ( <i>Ecole Polytechnique Fédérale Lausanne, Switzerland</i> ) Neuroscience of self-consciousness	18:20 - 20:00	Poster Session
18:20	<b>Athina Tzovara</b> ( <i>University Hospital and University of Lausanne</i> ) Progression of auditory discrimination based on neural decoding predicts awakening from coma	Thursday, January 10	
18:40	<b>Inga Steppacher</b> ( <i>University of Konstanz, Department of Psychology</i> ) Speech, a beacon in the dark. N400 predicts recovery from unresponsive wakefulness and minimal consciousness states	15:30 ★	<b>Claus Lamm</b> ( <i>Universität Wien, Austria</i> ) From empathy to prosocial behavior
19:00	<b>Roberto Martuzzi</b> ( <i>Laboratory of Cognitive Neuroscience, Swiss Federal Institute of Technology, Lausanne, Switzerland</i> ) Visuo-vestibular convergence in the retrosular cortex: a 7T fMRI study	16:20	<b>Olga Klimecki</b> ( <i>Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany</i> ) Differential Pattern of Functional Brain Plasticity after Compassion and Empathy Training
Tuesday, January 8		16:40	<b>Luca Vizioli</b> ( <i>Department of Psychology, University of Fribourg, Switzerland</i> ) Culture shapes neural representations for faces: an eye movement and fMRI study
15:30 ★	<b>Michael X Cohen</b> ( <i>Department of Psychology, University of Amsterdam, Netherlands</i> ) Mechanisms of action monitoring or: How I learned to stop worrying and love the theta	17:00	Coffee Break
16:20	<b>Douglas Garrett</b> ( <i>Max Planck-University College London Initiative for Computational Psychiatry and Ageing Research</i> ) Amphetamine Successfully Increases BOLD Signal Variability in Older adults	17:30 ★	<b>Simon Eickhoff</b> ( <i>Heinrich-Heine University, Düsseldorf, Germany</i> ) The amygdala: Behind fear and towards relevance
16:40	<b>Anna Custo</b> ( <i>Functional Brain Mapping Laboratory, Department of Fundamental Neurosciences, University of Geneva, Geneva, Switzerland</i> ) Take your time: GLM and hypothesis testing for EEG source imaging	18:20	<b>Swann Pichon</b> ( <i>Lab. for Neurology and Imaging of Cognition – University of Geneva – Switzerland</i> ) Cumulative activity to emotional information in amygdala predicts subsequent reactivity to threat
17:00	Coffee Break	18:40	<b>Kinga Igloi</b> ( <i>LabNic, University of Geneva, Geneva, Switzerland</i> ) A nap to recap: Reward strengthens relational memory during daytime sleep
17:30	<b>Stefan Everling</b> ( <i>Western University London, Ontario, Canada</i> ) Dorsolateral prefrontal cortex and saccade control	19:00	<b>Agnieszka Burzynska</b> ( <i>The Beckman Institute for Advanced Science and Technology at the University of Illinois</i> ) It is never too late to start: positive effects of physical exercise on white matter in very old age
18:20 - 20:00	Poster Session	20:30	<b>Farewell party</b> Restaurant "Le Gueullhi" (details will be provided during the conference)