



Program Summer School October, $9^{th} - 11^{th}$, 2012







Tuesday, October 9th, 2012

Time	Duration	Event	Guest	Facilitators
8:30 am		Departure from Würzburg		
9:30 am	30 min	Coffee		
10:00 am	15 min	Official start of the meeting		
10:15 am	105 min	Embodiment	Piotr Winkielman Emotion, Cognition, social understanding, and "Rational" Embodiment	Giti Bakthiari ¹ Thorsten Erle Sabine Volk Michael Zürn
12:15 pm	75 min	Lunch		
1:30 pm	105 min	Safety learning in fear and anxiety disorders	Tanja Jovanovic Impaired Fear Inhibition to Safety Signals as a Biomarker of PTSD	Marta Andreatta ² Anne Guhn ³ Laura Müller
3:15 pm	15 min	Coffee break		
3:30 pm		Social Activities: Boat Tour on the Main River		Roswitha Gerhard Marta Andreatta
8:00 pm	Open end	Beer-Tasting		

¹ Embodied cognition grounded in language? ² Brief introduction on fear and safety learning ³ TMS effects on fear extinction





Wednesday, October 10th, 2012

Time	Duration	Event	Guest	Facilitators
8:00 am	60 min	Breakfast		
9:00 am	90 min	Epigenetic Regulation of Emotional Plasticity	Deveroux Ferguson Next generation sequencing using ChIP-Seq highlights an essential role for SIRT1 in emotional plasticity	Karla Schraut ⁴ Sara Sich Julia Volkert Juliane Kopf Sören Merker Maria Nandini Colaco Margherita Lee
10:30 am	15 min	Coffee break		
10:45 am	120 min	Poster Sessions		GK Members
1:00 pm	90 min	Lunch		
2:30 pm	105 min	Cognitive Neuroscience of Emotion and Emotion Regulation	Didier Grandjean Affective neuroscience: from emotion perception to action through neuronal synchronizations	Hannah Genheimer ⁵ Ramona Baur ⁶ Lingdan Wu Anna Kastner
4:15 pm	15 min	Coffee break		
4:30 pm	105 min	Cognitive Neuroscience of Emotion and Emotion Regulation	Hedy Kober	Adrian Meule ⁷ Tobias Kaufmann Julia Kanis
6:15 pm	60 min	Dinner		
8:00 pm	Open end	Casual getting together	Fackelwanderung	Roswitha Gerhard Marta Andreatta

⁴ Introduction Epigenetic Mechanisms
⁵ Rhythms of the brain - neuronal synchronization
⁶ Emotion regulation and late positive potentials
⁷ Cognitive regulation of food craving modulates electro-cortical processing of food-cues





Thursday, October 11th, 2012

Time	Duration	Event	Guest	Facilitators
8:00 am	60 min	Breakfast		
9:30 am	90 min	Philosophy and Neuroscience		Tim Gollasch ⁸ Thomas Bulka ⁹ Karl-Heinz Lembeck
11:00 pm		Coffee	?	

⁸ Inside, Outside: Constructivism in Neurosciences
⁹ Emotion, Mood, Perception: Structural Analogies and their Expression in Language





Member	Title of Poster
Anna Kastner	Attention allocation to social cues in threatening contexts
Christoph Renninger	Serotonin receptor expression of identified neurons in the lateral and basolateral amygdala
Julia Kanis	Mini-KiSS group treatment – Preliminary results Sleep training reduces sleep disorders in toddlers and symptoms of depression in parents
Julia Volkert	Error-Relatet Negativity in Bipolar Disorder
Juliane Kopf	Heterosis Effects of NOS1ex1f-VNTR in a set shifting task
Laura Müller	Frontal activation evoked by the TRAIL making test in young and elderly adults
Lingdan Wu	The contingent negative variation predicts the effect of appraisal frames on the late positive potential
Margherita Lee	5-HTT genotype influences spatial learning and the expression of different markers of neuroplasticity
Maria Nandini Colaco	Impaired spatial learning in mononeuropathic B7H1 knockout mice
Michael Zürn	What's your deal? - Incompatibility of monetary and non-monetary balances in trade-offs
Ruben Real	Comparing incomparable survey responses: Implications for quality of life research
Sabine Volk	Wait a moment! - delay moderates construal level effects on moral judgments
Sandy Popp	Lifelong neuronal serotonin deficiency results in hyperactivity and increased metabolism
Sarah Sich	The impact of T-cadherin on serotonergic 1C11 cells in vitro
Sina Kollert	Phospholipids modulate nociception
Sören Merker	Duplication of SLC2A3 and its potential role for attention- deficit/hyperactivity disorder (ADHD)
Thorsten Erle	On the malleability of implicit prejudices
Tobias Kaufmann	





Guest Speaker	Links
Tanja Jovanovic	Department of Psychiatry and Behavioral Sciences, EMORY University http://www.psychiatry.emory.edu/faculty/jovanovic_tanja.html
Didier Grandjean	Department of Psychology, University of Geneva http://www.affective-sciences.org/user/30
Hedy Kober	Department of Psychiatry, Yale School of Medicine http://medicine.yale.edu/psychiatry/people/hedy kober.profile
Piotr Winkielman	Department of Psychology, University of California http://psy2.ucsd.edu/~pwinkiel/
Deveroux Ferguson	Neuroscience Department http://neuroscience.mssm.edu/nestler/