

GK Summer School

SENSATION, EMOTION AND BEHAVIOR – Underlying mechanisms and distinct manifestations

October, 1st – 02nd, 2014

Tuesday, September 30th 2014

6.00 pm *City Tour – Meeting point: Vierröhrenbrunnen at Grafeneckart*

8.00 pm *Dinner at Ratskeller (Kapelle) – Langgasse 1*

Wednesday, October 1st, 2014

9.00 am *Arrival and Coffee*

9.15 am **Official start of the meeting**

9.30 am **Lecture**

Dr. Daniela Mier

Recognizing emotions and intentions

Bastian Söhnchen
Anna Kastner
Julia Volkert
Magdalena Weidner
Hannah Genheimer
Julia Kanis

11.00 am *Coffee Break*

11.15 am **Lecture**

Prof. Tamas Kozicz

*Mitochondria and the economy of stress
(mal)adaptation*

Dominik Kiser
Sarah Sich
Loic Botrel
Christoph Schartner

12.45 am *Lunch*

2.00 pm **Master Classes**

Master Class:
Dr. Mier

Master Class:
Prof. Kozicz

3.00 pm *Coffee Break*

3.30 pm **Poster Session (odd numbers)**

4.30 pm *Coffee Break*

5.00 pm **Special Lecture**

Prof. Hans-Georg Weigand

*Learning Mathematics as an individual
challenge in a social community –
Some impressions from the educational
systems in Europe and Asia*

Lea Ahrens
Uri Ramirez Pasos

6.00 pm *End of Lecture and Transfer to Town*

7.00 pm *Wine Tasting and Dinner at Residenzkeller – Meeting point Fountain Residenzplatz*

Thursday, October 2nd, 2014

9.00 am	Lecture	Dr. Manuela Schmidt <i>Nociception, Pain and Emotions</i>	Sina Kollert Theresa Sollfrank
10.30 am	<i>Walk to beekeeping station</i>		
11.00 am	<i>Visit of beekeeping station</i>		
12.30 am	<i>Lunch</i>		
1.30 pm	Lecture	Dr. Carey Morewedge <i>When alternatives influence our enjoyment of experiences, and we believe they will</i>	Štěpán Bahník Esin Candemir Dorothea Neueder Jun Suk Kim
		Jun Suk Kim <i>Social constitution of emotion</i>	
3.00 pm	<i>Break</i>		
3.15 pm	Poster Session (even Numbers)		
4.15 pm	<i>Coffee Break</i>		
4.30 pm	Master Classes	Master Class Dr. Morewedge	Master Class Dr. Schmidt
6.00 pm	<i>Dinner</i>		

Number	Member	Title of Poster
1	Lea Ahrens	Fear Conditioning and Fear Generalization in Social Anxiety Disorder
2	Stepan Bahnik	Effect of the Target of Comparison in the Standard Anchoring Paradigm
3	Ramona Baur	The Role of Social Feedback in Induced Emotions in VR
4	Loic Botrel	Brain Painting 2 - evaluation with healthy end users
5	Esin Candemir	Selective targeting of the nitric oxide system in the brain: Implications for schizophrenia
6	Elena Flohr	Smell like you mean it: Olfaction and Social Interaction – First Results of a First Study
7	Hannah Genheimer	Stimulating the vagus: Experimental use and effects of transcutaneous vagus nerve stimulation
8	Julia Kanis	Effects of a multimodal sleep training for infants and toddlers on maternal sleep - Preliminary actigraphy data
9	Ivo Käthner	Multimodal brain-computer interface communication in disorders of consciousness
10	Anna Kastner	Modelling anxiety using olfactory context conditioning
11	Jun Suk Kim	Social constitution of emotion
12	Dominik Kiser	Role of Cadherin-13 in the developing mouse nervous system
13	Sina Kollert	Co-activation of TRESK and TRP channels by lysophosphatidic acid balances nociceptive signaling during inflammation.
14	Uri Eduardo Ramirez Pasos	Analysis of Single Unit, LFP, and EEG Activity in the Human Subthalamic Nucleus during Presentation of Emotional Visual and Acoustic Stimuli
15	Dorothea Neueder	Overgeneralization of context conditioned fear in CB1-polymorphism
16	Christoph Schartner	The regulation of Tetraspanin 8 gene expression: a novel mechanism in the pathogenesis of bipolar disorder?
17	Miriam Schiele	Gene-Environment Interactions in Dimensional Endophenotypes of Fear and Anxiety and their Generalisation
18	Karla Schraut	Programming of genome-wide promoter DNA methylation in serotonin transporter deficient mice by prenatal stress
19	Sara Sich	The role of cadherin-13 in interneuron development and memory formation in the mouse hippocampus
20	Bastian Söhnchen	Expression of Emotions and Social Behavior - Developing a Virtual Reality Paradigm
21	Teresa Sollfrank	Alpha Neurofeedback and Schizophrenia
22	Ping Sun	Intracerebroventricular streptozotocin treatment induces adult neurogenesis stage-specific changes in the rat hippocampus
23	Julia Volkert	Cognitive Deficits in bipolar disorder – from acute episode to remission

24	Magdalena Weidner	Investigating the effect of early-life stress exposure in serotonin system modified mice on behavioural regulation – towards aggression
----	-------------------	---

Number	External Guests	Title of Poster
25	Hina Ghafoor	Relationship of Religiosity, Guilt, and Self-Esteem in Individuals having Obsessive- Compulsive Disorder (OCD)
26	Daniel Gromer	Height simulation in a virtual reality CAVE system: Effects of presence on fear responses
27	Hannes Münchow	Assessing Affective States in Hypermedia- Learning using the Emote-Aloud Procedure
28	Johannes Rodrigues	The sign of altruism ? An exploratory study about midfrontal theta activity and altruism in dictator game