

Inviting Institutions:

Graduiertenkolleg GRK 1253/1: "Processing of affective stimuli: from the molecular basis to the emotional experience", Universities of Würzburg: <http://www.gk-emotions.uni-wuerzburg.de/>

Overview of invited guest speakers and preliminary assignment of student workshop members (dissertation topic in brackets) - Click on names to access homepages.

[Prof. Dr. Rainer Schwarting](#) – **confirmed**

- Michaela Eckert (Antidepressants-effects on ionic currents in neuronal and cardiac cells)
- Naozumi Araragi (Neural correlates of depression: molecular mechanisms of plasticity of limbic structures in the mouse model)
- Antonia Post (Contribution of aversive prenatal, perinatal and early life environmental factors on potential mouse models of ADHD)
- Jonas Waider (Characterization of a new mouse model of serotonin deficiency)

[Prof. Dr. Barbara Franke](#) - **confirmed**

- Lena Weißflog (Molecular genetics of emotional dysregulation in ADHD)
- Julia Geißler (Neurobiological Endophenotypes in the course of Attention-Deficit/Hyperactivity Disorder)
- Stefanie Biehl (The impact of attention deficit/hyperactivity disorder (ADHD) and methylphenidate on interference control in working memory tasks)

[Prof. Dr. Ciara McCabe](#) - **confirmed**

- Susanne Gorges (Common features and differences between musical performance anxiety and social anxiety)
- Agnes Gajewska (Psychophysiological reactions following caffeine administration as a function of anxiety: looking at the adenosine A2A receptor gene polymorphism)
- Sara Tupak (The role of the dorsolateral prefrontal cortex (dlPFC) in panic disorder)
- Lena Ernst (Relations between anticipatory anxiety and processes of decision-making)
- Alica Dieler (Suppressing emotional memories in depressive patients)
- Lingdan Wu

[Prof. Dr. Charles Carver](#) - confirmed

- Thomas Stemmler (The motivational role of guilt in self-control)
- Sabine Volk
- Ruben Real
- Harry George
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[Prof. Dr. Thomas Hummel](#) – confirmed

- Monika Frey (Effects and mechanisms of putative human pheromones)
- Sören Merker (Development and characterization of Lphn3 cKO mice as a new mammalian model for attention-deficit/hyperactivity disorder – ADHD)
- Stephan Nauroth
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[Prof. Dr. Achim Stephan](#) – confirmed

- Tim Gollasch (Thinking and Feeling: Forms of Cognitive Relations to the World and the One Reality)

[Dr. Esther Papies](#) – confirmed

- Romy Weiland (Facial and affective reactions to gustatory and food stimuli in eating disorders)
- Kathrin Gschwendtner (Perceptual processing of emotional stimuli and its genetic modulation)
- Adrian Meule (Regulation of emotions and behavioral inhibition in relation to eating behavior)

Further participating students

- Justyna Jelinska (Cortical activation during emotional processing in bipolar disorder)
- Matthias Michalick
- Cigdem Önal (Emotional modulation of motor memory formation)
- Sarah Louise Nietzer (5-HT dysfunction, depression and anxiety)
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