

# Symposium "SFB-TRR 58"

11 – 13 October 2013  
Fear, Anxiety, Anxiety  
Disorders  
Hamburg, Germany



---

## Program

---

### Friday, 11.10.2013

---

18.00h Arrival

#### Session 1

19.00h	Welcome	C. Büchel, H.C. Pape
19.00h	Fear extinction: 10 years of progress	M. R. Milad, Boston
20.00h	Wine and cheese	

---

### Saturday, 12.10.2013

---

#### Session 2 (Chair: Pape)

09.00h	Amygdala-prefrontal circuitry in generalization and perception of fear: from functional physiology to psychopathology	R. Paz, Rehovot
09.40h	Affective associative learning in the absence of contingency awareness: electrophysiological evidence	M. Junghöfer, Münster
10.00h	Pain relief-learning in flies, rats, and men	B. Gerber, Magdeburg
10.20h		selected presentations
10.40h	Coffee Break	

### Session 3 (Chair C. Büchel)

11.10h	Translational research to advance treatment for anxiety disorders	M. Kindt, Amsterdam
11.50h	Brain activation pattern in long-term expression of human contextual fear and extinction memories as well as their pharmacological manipulation	T. Lonsdorf, Hamburg
12.10h	Phasic and sustained fear in humans	M. Herrmann, Würzburg
12.30h		selected presentations

12.50h Lunch

### Session 4 (chair: M. Sendtner)

14.00h	Circuit mechanisms of fear memory consolidation	P. Caroni, Basel
14.40h	The Neuropeptide S-system in fear and anxiety	K. Jüngling, Münster
15.00h	Hippocampal BDNF signaling in contextual fear regulation and anxiety	R. Blum, Würzburg
15.20h		selected presentations

15.40h Coffee break

### Session 5 (chair: J. Deckert)

16.10h	New wiring principles of amygdala intercalated cells in circuits of fear	I. Ehrlich, Tübingen
16.50h	Modulation of inhibitory circuitry between pre- and infralimbic cortex	W. Zhang, Münster
17.30h	Patho-(Epi-)Genetics of Anxiety: Focus on NPSR1 and MAO-A	K. Domschke, Würzburg

19.00h Social Event

---

**Sunday, 13.10.2013**

---

**Session 6 (chair P. Pauli)**

09.00h	Threat from inside the body: Implications for a better understanding of panic disorder	A Hamm, Greifswald
09.40h	Brain activation to threat in Social Anxiety Disorder	T. Straube, Münster
10.00h	Electro-cortical correlates of social conditioning	M. Wieser, Würzburg
10.20h		selected presentations

10.40h Coffee break

**Session 7 (chair A. Reif)**

11.10h	Dissecting the neurobiology of dispositional anxiety	A.J Shackman, Madison
11.50h	Context dependent fear behavior	P. Pauli, Würzburg
12.10h	Neural and Psychological Aspects of Breathlessness	A. Von Leupoldt, Leuven
12.30h	End of symposium	

# Additional information

## Organisation

Heike Path & Elke Bertrand Department of Systems Neuroscience W 34 University Medical Centre Hamburg Eppendorf Martinistr. 52 20246 Hamburg Germany  Tel.: +49-40-7410-59899 Fax: +49-40-7410-59955 email: <a href="mailto:sysneuro@uke.uni-hamburg.de">sysneuro@uke.uni-hamburg.de</a>	No meeting fee. Registration required for participation. Registration deadline: 31.08.2013
---	--

## Conference venue:

UKE Hamburg  
Campus Lehre (N55)  
Ian-Karan-Hörsaal

Martinistr. 52  
20246 Hamburg

**Programme committee:** Tina Lonsdorf, Christian Büchel, Christoph Mulert

## Arriving by public transport

### Arriving at Hamburg Hauptbahnhof, main station:

Take the subway U 1 (direction Norderstedt Mitte) and exit at *Kellinghusenstrasse*  
*Take the bus line 20 or 25 and exit at UK Eppendorf*

### Arriving at Fuhlsbüttel -Airport:

Take the new subway S 1 to the station *Ohlsdorf*. Here change to U 1  
direction *Ohlstedt*  
and exit at *Kellinghusenstrasse*  
*Take the bus line 20 or 25 and exit at UK Eppendorf*

## Hotel Addresses:

Quality Hotel Ambassador  
Heidenkampsweg 34  
20097 Hamburg  
T. 040/23 88 23-802

Dorint Hotel Hamburg-Eppendorf  
Martinistraße 72  
20251 Hamburg  
T. 040/570150-0

Hotel Mittelweg  
Mittelweg 59  
20149 Hamburg  
T. 040/41 41 01-0