

**E I N L A D U N G**  
zum  
**G A S T V O R T R A G**

**am Mittwoch, 29. März 2017**  
spricht

**Dr. Stephan Geuter**  
**Johns Hopkins University**

zum Thema

**„Cognitive modulation of pain“**

(Overview: Pain mostly occurs following nociceptive receptor activity signaling potential tissue damage. However, a growing body of research demonstrates that pain perception is also subject to strong modulatory influences by motivational states, expectations, and placebo treatments. I will show that these modulators affect multiple stages of pain processing from the spinal cord to cortical brain regions. These pain modulatory processes can be placed in Bayesian framework of perception.)

**Ort: Hörsaal, Lehrstuhl für Psychologie I,  
Marcusstr. 9-11**

**Beginn: 15.00 – 16.00 Uhr**

**Hierzu ergeht herzliche Einladung.**

**Prof. Dr. Paul Pauli**

The talk is supported by the SFB/TRR58  
“Fear, Anxiety and Anxiety Disorders“.