

## Extinction Learning:

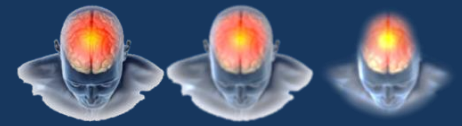
Neural Mechanisms, Behavioral Manifestations and  
Clinical Implications

25<sup>th</sup> - 26<sup>th</sup> of November 2013

Beckmanns Hof, Ruhr-University Bochum

Hosted by the Young Scientists  
of the DFG-Research Unit 1581  
“Extinction Learning”



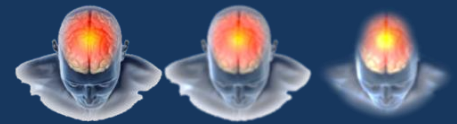


## Preliminary Program

### 25<sup>th</sup> of November

- 9.00      Arrival and Registration
- 9.30      Welcome by Onur Güntürkün  
Introduction by the Young Scientists
- 10.15     **Juan M. Rosas**  
Pavlov's dog is on Freud's couch
- 11.30     *Coffee break*
- 11.45     **Tom Beckers**  
Cognitive processes in fear extinction and fear reduction
- 13.00     *Lunch*
- 14.15     **Gonzalo Urcelay**  
Boundaries and conditions for reconsolidation and extinction
- 15.30     Poster session (incl. coffee break)
- 17.00     **Stephen Maren**  
Brain circuits for contextual control of fear





## 26<sup>th</sup> of November

- 10.00      Arrival and coffee
- 10.30      **Andreas Olsson**  
Aversive Learning and Extinction in Social Contexts
- 11.45      *Coffee break*
- 12.00      **Travis Todd**  
Mechanisms of renewal after the extinction of free and discriminated operant behavior
- 13.15      *Lunch followed by an open discussion in subgroups*
- 15.15      **Mohammed Milad**  
Examining the influence of sex hormones and hormonal contraceptives on the neurobiology of fear extinction
- 16.30      Final discussions moderated by Oliver Wolf  
Farewell
- 17.30      Official end of the conference

(Each talk will start with a short introduction by the Young Scientists – length of each talk 45 minutes followed by 15 minutes discussion)

