

Program of the joint IRTG-CRC-Symposium

**Vision for action and beyond**

28. March 2019

Venue: Deutscher Sprachatlas, Pilgrimstein 16, D-35037 Marburg, Germany

Tel: +49 6421 2824160

**Session I** 9:00h – 10:30h

**Markus Lappe**, Münster University, Germany  
Visual space constructed from oculomotor behavior

**Ziad Hafed**, Tübingen University, Germany  
Saccadic suppression by way of retinal-circuit image processing

Coffee Break 10:30h – 11:00h

**Session II** 11:00h – 12:30h

**Bart Krekelberg**, Rutgers University, Newark, USA  
A neural substrate for visual stability in primary visual cortex

**Stefan Everling**, Western University, London, Canada  
The common marmoset as an additional primate model for functional imaging and oculomotor physiology

Lunch break 12:30h – 13:30h

**Session III** 13:30h – 15:00h

**Alexander Thiele**, Newcastle University, UK  
Attention related coordination of cortical state within and between areas V1 and V4 of the macaque

**Concetta Morrone**, CNR, Pisa, Italy  
Rhythms in perception: action planning and behavioral oscillations

Coffee Break 15:00h – 15:30h

**Session IV** 15:30h – 17:00h

**Doug Crawford**, York University, Toronto, Canada  
Neural mechanisms for egocentric vs. allocentric gaze coding in the frontal eye fields

**Doug Munoz**, Queen's University, Kingston, Canada  
Neural circuits for saliency, priority and orienting

Coffee Break 17:00h – 17:30h

**Key note** 17:30h – 18:30h

**Nikos Logothetis**, MPI Tübingen, Germany  
Brain function – where do we come from and where do we go?