

## Research

Research within the Otto Creutzfeldt Center covers a wide range of topics in cognitive and social behavior and the underlying neural mechanisms and is using various methodological approaches.

### Various working groups of the following institutions are involved in the OCC

- ›Institute of Psychology
- ›Department of Behavioural Biology
- ›Department of Psychiatry
- ›Institute for Biomagnetism and Biosignalanalysis (IBB)
- ›Institute of Physiology I / Neurophysiology
- ›Institute of Neuropathology
- ›Department of Clinical Radiology
- › Department of Neurology
- › Institute of Sport and Exercise Sciences

For detailed descriptions of individual research projects see [www.uni-muenster.de/OCCMuenster](http://www.uni-muenster.de/OCCMuenster)

## PhD program

The PhD program of the Otto Creutzfeldt Center offers multi-disciplinary training in cognitive and behavioral neuroscience. The program consists of obligatory and optional courses provided by members of the center and other university faculty. It is open to outstanding graduates from the fields of Medicine, Psychology, Biology, Physics and related subjects from Germany and abroad.

### Overview of activities

- › Lectures: „Cognitive and Behavioral Neuroscience“
- › Method courses in cognitive and behavioral neuroscience
- › Reading groups
- › Seminar series and master classes
- › Retreats
- › Participation in international conferences
- › Teaching in the area of cognitive and behavioral neurosciences

For details of the PhD program visit our web site [www.uni-muenster.de/OCCMuenster](http://www.uni-muenster.de/OCCMuenster)

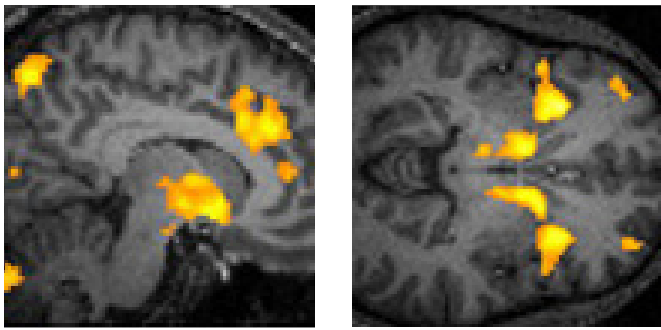
## Organisation

### Executive Board

- › Prof. Dr. Sylvia Kaiser  
Dept. of Behavioural Biology
- › Prof. Dr. Markus Lappe  
Inst. of Psychology
- › Prof. Dr. Rebekka Lencer  
Dept. of Psychiatry and Psychotherapy
- › Prof. Dr. Karen Zentgraf  
Inst. of Sport and Exercise Sciences

### Scientific Board

- › Prof. Dr. Serge Daan  
Centre for Behaviour and Neurosciences  
University of Groningen
- › Prof. Dr. Ulf Eysel  
Department of Experimental Neurophysiology  
Ruhr-University Bochum
- › Prof. Dr. Herta Flor  
Department of Cognitive and Clinical Neuroscience  
Ruprecht-Karls-University of Heidelberg



## Welcome

The Otto Creutzfeldt Center for Cognitive and Behavioral Neuroscience (OCC) at the University of Münster is an interdisciplinary research center and structured PhD program within the range of the Life Sciences.

Founded in 2006 it is supported by renowned scientists from Medicine, Biology, Psychology and Sports Science.

The broad spectrum of research areas covers the neural basis of cognitive and social behavior, cognitive, perceptual, and motor processes, their plasticity, their dysfunction in depression, schizophrenia, anxiety, and distress, prenatal influences on physiology and behavior, and much more.

All modern neuroimaging methods are employed as well as methods of behavior recording and analysis, molecular genetics, and neurophysiology.

If you are interested in our program don't hesitate to get in contact with us.

The Executive Board

## Contact

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