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[www.occam-os.de](http://www.occam-os.de)

**venue:**

**workshop:**

Industrie- und Handelskammer  
Osnabrück-Emsland-Grafschaft Bentheim  
Neuer Graben 38, 49074 Osnabrück

**public talk:**

Universität Osnabrück, Schloss (Aula)  
Neuer Graben 29, 49074 Osnabrück

The conference features six sessions with full-length talks, short presentations and, of course, coffee breaks. Furthermore, there is a poster session, a public talk and group work (see inside for details).

**Conference language: English**  
**Public talk language: German**



UNIVERSITÄT OSNABRÜCK

Institute of Cognitive Science



**OCCAM** 2012

Osnabrück Computational Cognition Alliance Meeting  
on „The Brain as an Information Processing System“

4 - 6 June 2012

**MONDAY** 4 June 2012

09:00 - 12:30

**Session I**

**Andreas Engel**

University Medical Center Hamburg-Eppendorf, Germany

**Siegrid Löwel**

University of Göttingen, Germany

**Catherine Tallon-Boudry**

Centre national de la recherche scientifique, Paris, France

**Hazem Toutounji**

University of Osnabrück, Germany

12:30 - 14:00

Lunch break

14:00 - 16:30

**Session II**

**Gordon Pipa**

University of Osnabrück, Germany

**Matthias Bethge**

Max Planck Institute for Biological Cybernetics,  
Tübingen, Germany

**José Pablo Ossandón**

University of Osnabrück, Germany

17:00 - 21:00

**Poster session**

18:00

Buffet

**TUESDAY** 5 June 2012

09:00 - 12:30

**Session III**

**Klaus Obermayer**

Berlin Institute of Technology, Germany

**Gašper Tkačik**

Institute of Science and Technology, Klosterneuburg, Austria

**Stefano Panzeri**

Italian Institute of Technology, Genova, Italy

**Benedikt Ehinger**

University of Osnabrück, Germany

12:30 - 15:00

Lunch break and sightseeing

15:00 - 18:00

**Session IV**

**Natasha Sigala**

University of Sussex, Brighton, England

**Marc Ernst**

University of Bielefeld, Germany

**Felix Wichmann**

Eberhard Karls University, Tübingen, Germany

19:00

**„Public talk“ in the Schloss (Auditorium)**

**Rainer Goebel:**

Entschlüsselung neuronaler Aktivitätsmuster in Echtzeit:  
Von der Grundlagenforschung zu klinischen Gehirn-Computer-  
Schnittstellen  
(Talk in German)

introduced by:

**Prof. Dr.-Ing. Claus Rainer Rollinger**

President of the University of Osnabrück

**WEDNESDAY** 6 June 2012

09:00 - 11:00

**Session V**

**Julia Trommershäuser**

New York University, USA

**Eilon Vaadia**

The Hebrew University of Jerusalem, Israel

11:00 - 12:30

**Panel discussion and group work**

12:30 - 14:00

Lunch break

14:00 - 16:00

**Session VI**

**Judith Hirsch (invited)**

University of Southern California, Los Angeles, USA

**Rainer Goebel**

Maastricht University, The Netherlands

16:00 -

**Group work**

20:00

Dinner