

Announcement & Call for Papers

BIOKYBERNETIK WORKSHOP at 60th Annual Conference of GMDS, 6-9 Sep 2015, Krefeld

**“GeneSEES Genetics, Systems Medicine, Environmental Exposures, Economic & Social Settings
2015: Loss of Control as a Slow Health Hazard”**

to be held on

Monday, 07 Sep 2015, 08:30 – 18:30

Hochschule Niederrhein in Krefeld

Reinarzstrasse 49, 47805 Krefeld (www.gmds2015.de)

The Workshop integrates bio-systems modeling, molecular bio-data methodologies and clinical characterizations with systems engineering perspectives for advancing a holistic understanding of human body's functional and a person's behavioral management and control systems and impact from its and her "world outside".

Confirmed key note speakers

Prof Dr-Ing Rolf Findeisen, Chair, Systems Theory and Automatic Control, University of Magdeburg

Prof Dr T Leo van Hemmen, Chair, Theoretical Biophysics, Technical University Munich

Prof Dr-Ing Dr med Steffen Leonhardt, Philips Chair for Medical Information Technology, RWTH Aachen

Prof Dr Günther Palm, Chair, Neural Information Processing, University of Ulm

Prof Dr phil Dr rer pol Dr med Felix Tretter, Bayerische Akademie für Sucht- u. Gesundheitsfragen, Munich

Prof Dr med Bernd Weber, Heisenberg Professor, Center for Economics and Neuroscience, University of Bonn

Prof Dr Florentin Wörgötter, Chair, Computational Neurosciences, University of Göttingen

Prof Dr Zhi-Ying Wu, MD, Director, Research Center of Neurology, Zhejiang University 2nd Affiliated Hospital

Special Topics Session

Submission of papers (title, authors, affiliations, short abstract) for either oral (15 mins + short discussion) or poster presentation (Deutsch / English) is invited until 15 July with decision about acceptance till 30 July 2015:

biokyb@t-online.de Subject: **GeneSEES2015 Submission**

Registration

Registration for the Workshop is with GMDS Conference (www.gmds2015.de). Please note that in order to meet demand in contributed talks, the Workshop may be extended into Tuesday morning. Key note lectures and invited talks will however be delivered on Monday only.

Social Events

A Workshop's "**Social Systems Dinner**" will be arranged for Monday, 19:00-21:30, details to be announced.

Organizers

Prof. Dr. Jochen Mau (chairman), mathematician; OA Dr. med. Johannes W. Dietrich, endocrinologist;

Prof. Dr. med. Dirk M. Hermann, neurologist; Prof. Dr. Günther Palm, neuroinformatician;

Prof. Dr. Zhi-Ying Wu, MD, neurologist.