IGSN · SYMPOSIUM

Monday, September 3rd 2012 · 15.00 (3 pm)   **FNO – 01 / 117**

Dynamical systems models of neural networks

15:00   **Fred WOLF**

MPI for Dynamics and Self-Organization, Theoretical Neurophysics, Göttingen, Germany

Law and Order in Visual Cortical Evolution

16:00   **Misha TSODYKS**

Department of Neurobiology, Weizmann Institute of Science, Rehovot, Israel

Continuous attractor models of space representation

17:00   coffee break

17:15   **Alireza VALIZADEH**

Department of Physics, Institute for Advanced Studies in Basic Sciences (IASBS), Zanjan, Iran

Spike timing dependent plasticity and interacting effects of structure and dynamics in disordered neural networks

Hosts:

Amir Hossein AZIZI / Sen CHENG
Mercator Research Group "*Structure of Memory*",
Faculty of Psychology, Ruhr-University Bochum

Guests are welcome!

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**International Graduate School of Neuroscience
Ruhr-University Bochum**