

Thursday 29.11.2007

1.00 pm–1.15 pm Opening remarks
Eckart Gundelfinger, Michael Naumann

Session I:

Chair: Svantje Tauber, Jale Sahin

1.15 pm–1.50 pm **Molecular mechanisms of addiction**
Guus Smit, Amsterdam, Netherlands

2.00 pm–2.35 pm **Epigenetic regulation of learning and memory**
Isabelle Mansuy, Zürich, Switzerland

2.45pm–3.15 pm **Coffee break**

Session II:

Chair: Xiaoqian Wang, Cornelia Scholze

3.15 pm–3.50 pm **Signals that regulate immune cell responses**
Gary Koretzky, Philadelphia, USA

4.00 pm–4.35 pm **Microbial-host interactions in infectious cancer**
Masanori Hatakeyama, Sapporo, Japan

4.45 pm– 5.15 pm **Coffee break**

Session III:

Chair: Vladan Rankovic, Vesna Lazarevic

5.15 pm–5.50 pm **Localized postsynaptic signaling by PKA and the $\beta 2$ Adrenergic Receptor**
Johannes Hell, Iowa City, USA

6.00 pm– 6.35 pm **Spectrum of glycine transporter mutations in human startle disease**
Robert Harvey, London, Great Britain

Friday 30.11.2007

Session IV:

Chair: Daria Davydova, Kati Rehberg

9.00 am– 9.35 am **Cytoskeletal mechanisms of synaptic plasticity**
Andrew Matus, Basel, Switzerland

9.45 am–10.20 am **The roles of cytoskeletal-regulatory proteins in synaptic plasticity and memory formation**
Raphael Lamprecht, Haifa, Israel

10.30 am–11.00 am **Coffee break**

Session V:

Chair: Tina Krieger, Thorsten Gnad

11.00 am–11.35 am **Autoimmunity of the brain visualized in real time**
Alexander Flügel, München, Germany

11.45 am–12.20 pm **Post WNTome Project: Network of WNT, Notch, FGF, BMP and Hedgehog Signaling Pathways**
Masaru Katoh, Tokyo, Japan

12.30–12.40 Concluding Remarks
Michael Naumann, Eckart Gundelfinger

(Talks are scheduled for 35 min followed by 10 min discussion)

