

**1st Joint Status Seminar of the Screening Unit (FMP)
and the Network of Drug Discovery & Development
Berlin-Brandenburg**

June 4th, 2008

MDC Communication Centre (MDC C), Axon II, Robert-Rössle-Str. 10, 13125 Berlin

Please register by sending an email to Oppmann@fmp-berlin.de

13:00 - 13:10	The Network for Drug Discovery & Development – state of affairs and outlook Walter Rosenthal , FMP Berlin, <i>NetDDD Scientific Advisory Board Spokesman</i>
13:15 - 13:25	Berlin - On track to become a centre for drug discovery and development?! Kai Bindseil , <i>BioTOP Berlin-Brandenburg and NetDDD Scientific Advisory Board</i>
13:30 - 13:40	High Throughput Screening with an Automated Microscope Jens von Kries , <i>FMP Berlin</i>
13:45 - 14:15	Wnt antagonists Stefan Krauss , <i>NCS Oslo</i>
14:20 - 14:50	Targeting Phosphorylation Signalling Networks Stefan Knapp , <i>SGC Oxford</i>
15:00 - 15:30	Coffee Break
15:30 - 15:40	Targeting TRPM2 and TRPA1: neuronal sensors of oxidative stress Michael Schäfer , <i>Charité – Universitätsmedizin Berlin</i>
15:45 - 15:55	CO-OP-Screens: detecting cooperative binding of molecular fragments to proteins yield a picomolar caspase-3 inhibitor Jörg Rademann , <i>FMP Berlin</i>
16:00 - 16:10	MHC-loading enhancer' (MLE): catalytic exchange of class II MHC peptides by small organic compounds Olaf Röttschke , <i>MDC Berlin</i>
16:15 - 16:25	Novel natural product small molecules -structure, biosynthesis and mode of action Roderich Süßmuth , <i>TU Berlin and NetDDD Scientific Advisory Board</i>
16:30 - 16:40	Small molecules for disruption of interactions between protein kinase A and A kinase anchoring proteins Enno Klussmann , <i>FMP Berlin</i>
16:45 - 16:55	Specific inhibitors of the protein tyrosine phosphatase Shp2 identified by high-throughput docking Klaus Hellmuth , <i>MDC Berlin</i>
17:00 - 17:10	New Developments at Bayer Schering Pharma Hilmar Weinmann , <i>Bayer Schering Pharma</i>
17:15 - 19:00	Wine & Cheese

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