



Mini-Symposium

International Research Training Group 1331
Cell-based Characterization of Disease Mechanisms in Tissue Destruction and Repair

Neural Stem Cells Differentiation and Applications

November 2, 2009

Room TR07/K07 (above Mensa)

2:00 - 6:00 pm

2:00 – 2:40	Mahendra Rao (Invitrogen, USA)	<i>Neural differentiation from stem cells</i>
2:40 – 3:15	Lukas Sommer (University Zurich)	<i>A stem cell is not a stem cell: area- and stage-specific control of neural stem cells</i>
3:15 – 3:50	Lenhard Rudolph (University Ulm)	<i>Stem cell aging in response to telomere shortening - emerging therapies in regenerative medicine and aging</i>
3:50 – 4:20	BREAK	
4:20 – 4:55	Miriam Bibel (Novartis, Basel)	<i>Embryonic stem cell-derived neurons: A cellular model system in drug discovery</i>
4:55 – 5:25	Suzanne Kadereit (University Konstanz)	<i>Embryonic stem cell-derived neural cells for toxicology</i>
5:25 – 6:00	Olivier Preynat-Seauve (University Geneva)	<i>Pluripotent stem cell-based engineering of neural tissues to model glioblastoma development in a host nervous tissue</i>

