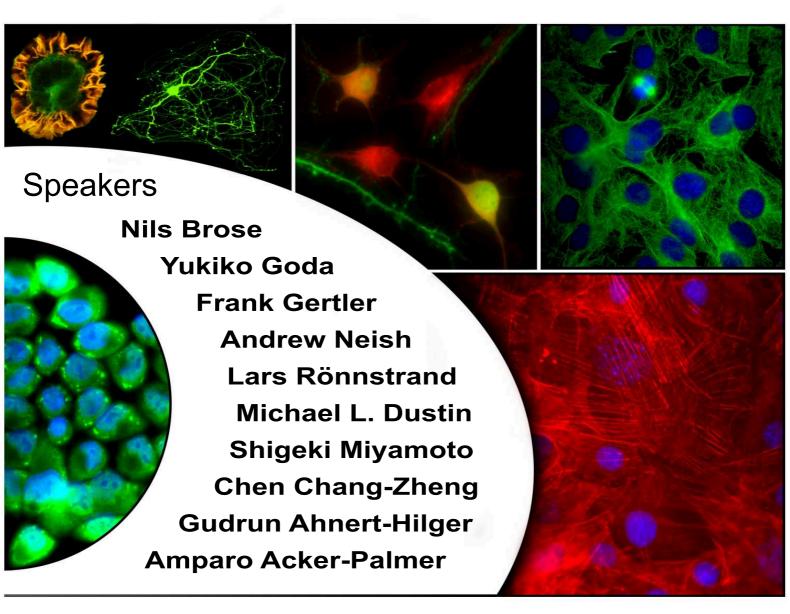


2nd International Symposium DFG Research Training Group 1167

Signaling and Regulation in the Immune and Nervous Systems







2 - 3 December 2010
Otto von Guericke University Magdeburg
Medical Campus, ZENIT Building

Program - Thursday 2010-12-02

1.00 pm – 1.15 pm *Opening by Michael Naumann*

Session I - Chairs: Romy Schneider, Janine Degen

1.15 pm	Michael L. Dustin
_	"Role of membrane associated guanylate kinase family
1.50 pm	adapters in function of the immunological synapse"
2.00 pm	Frank Gertler
_	"Regulation of cytoskeletal dynamics during nervous
2.35 pm	system development"

2.45 pm - 3.15 pm

Coffee break

Session II - Chairs: Nishanth Gopala, Marie-Christine Wagner

3.15 pm	Andrew Neish		
_	"New roles for G protein coupled receptors in mucosal		
3.50 pm	innate immune signaling"		
4.00 pm - 4.35 pm	Lars Rönnstrand "Signaling by oncogenic mutants of the stem cell factor receptor/c-Kit: much more than just ligand-independent kinase activity"		

4.45 pm – 5.15 pm

Coffee break

Session III - Chair: Markus Schröder

5.15 pm	Amparo Acker-Palmer
_	
5.50 pm	"Neuro and vascular guidance in health and disease"

Program - Friday 2010-12-03

Session IV - Chairs: Robert Eckenstaler, Daniela Ivanova

9.00 am	Nils Brose
– 9.35 am	"Dynamic control of neurotransmitter release"
9.45 am – 10.20 am	Gudrun Ahnert-Hilger "Go - Modulator of vesicular transmitter uptake and the dopaminergic system"

10.30 am - 11.00 am

Coffee break

Session V - Chairs: Amarendra Reddycherla, Marc Borgmann

11.00 am	Chang-Zheng Chen
_	"Micromanagement of the immune system by
11.35 am	microRNAs: From Mechanisms to Function"
11.45 am	Shigeki Miyamoto
_	II Canatavia stuasa NE I/D signaling II
12.20 pm	"Genotoxic stress - NF-kB signaling"

12.30 pm – 1.00 pm

Coffee break

Session VI - Chair: Rahul Rajkumar

1.00 pm	Yukiko Goda
– 1.35 pm	"Synaptic strength regulation by integrins"



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GRK 1167 Website:

www.med.uni-magdeburg.de/fme/grk/index.html

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