

1ST INTERNATIONAL SYMPOSIUM FOR PHD STUDENTS ON  
**PROTEIN TRAFFICKING**  
**IN HEALTH AND DISEASE**  
GRH 1459  
MAY 26<sup>th</sup>-28<sup>th</sup>, 2010  
HAMBURG, GERMANY

Wednesday, May 26th		Thursday, May 27th		Friday, May 28th	
		Chair: Tim-Wolf Gilberger & Marisa Encarnacao		Chair: Hans-Jürgen Kreienkamp	
		9:00 AM	<b>Felix Wieland</b> <i>COPI-vesicles: formation and scission</i>		
		9:45 AM	<b>Hubert Hilbi</b> <i>Formation of pathogen vacuoles: the Legionella paradigm</i>	9:15 AM	<b>Paul Pryor</b> <i>Manipulation of membrane trafficking pathways by Salmonella effector proteins</i>
		10:30 AM	Coffee Break	10:00 AM	Coffee Break
		Chair: Stephan Storch & Peter Steenhuis		Chair: Jörg Heeren & Ulrike Ruch	
		11:00 AM	<b>Juan Bonifacino</b> <i>Role of GARP in retrograde transport from endosomes to the TGN</i>	10:30 AM	<b>Leann Tilley</b> <i>Multi-modal imaging of trafficking pathways in P.falciparum-infected erythrocytes</i>
		11:45 AM	<b>Linton Traub</b> <i>Building clathrin coats at the cell surface</i>	11:15 AM	<b>Gerrit van Meer</b> <i>Unexpected role of glycolipids in protein sorting</i>
		12:30 PM	Lunch & Poster Viewing	12:00 PM	Lunch & Poster Viewing
		Chair: Thomas Braulke & Alexander Bartelt		Chair: Michael Schwake & Dana Thurm	
		2:00 PM	<b>Carlos Enrich</b> <i>Regulation of trafficking and signalling along the endocytic pathway</i>	1:30 PM	<b>Blanche Schwappach</b> <i>Biogenesis and trafficking of ATP-sensitive potassium channels</i>
		2:45 PM	<b>Judith Klumperman</b> <i>Mannose-6-phosphate receptor independent pathways of lysosome biogenesis and Mucopolidosis type II (MLII)</i>	2:15 PM	<b>Adriano Aguzzi</b> <i>Biology of prion diseases</i>
1:00 PM	Registration	3:30 PM	Coffee Break	3:00 PM	Coffee Break
		Chair: Juan Bonifacino, Vanessa van Rahden & Carola Bauch		Chair: Kerstin Kutsche, Britta Hoffzimmer & Johann Groth	
4:15 PM	<b>Workshops &amp; Get-Together</b>  <i>Surface Plasmon Resonance-Workshop</i> (Biacore Life Sciences, GE Healthcare)  <b>Stefan Höning</b>  <i>Fluorescence Microscopy-Workshop</i> (Olympus)  <b>Simone Baltrusch</b> <b>Helge Schmidt</b>  <i>Protein Tracking-Workshop</i>  <b>Arkadiusz Welman</b> <b>Kristin Schnettler</b> (NEB)	4:00 PM	<b>5 Student Talks</b> <b>Christiane Wiesner</b> <i>Regulation of intracellular transport and cell surface exposure of MT1-MMP in primary human macrophages</i>  <b>Ulrike Ruch</b> <i>Trans Golgi sorting requirements in the Malaria parasite Plasmodium falciparum: characterization of the AMA1-prodomain</i>  <b>Miriam Wagner</b> <i>The action myoclonus and renal failure syndrome - Searching for the missing link</i>  <b>Thomas Gaffry</b> <i>Phosphorylation and dephosphorylation of the clathrin adaptor complex 2</i>  <b>Katherina Gotthardt</b> <i>γ2-Adaptin is functioning in the late endosomal sorting pathway and interacts with ESCRT-I and -III subunits</i>	3:30 PM	<b>5 Student Talks</b> <b>Mandy Hannemann</b> <i>Regulation of Dense Core Vesicle biogenesis at the Golgi-endosomal interface in Caenorhabditis elegans</i>  <b>Alexander Jaschke</b> <i>Impaired absorption of dietary lipids in mice lacking the GTPase ARFRP1 in intestinal epithelial cells</i>  <b>Melanie Meister</b> <i>Lipid raft-resident proteins reggie-1 and -2 influence the endosomal trafficking of the Epidermal Growth Factor Receptor</i>  <b>Christoph Greb</b> <i>Shuttling of galectin-3 between lipid raft-dependent and -independent transport pathways</i>  <b>Ulf Schulze</b> <i>An impaired Vac14 function leads to vacuolization of podocytes</i>
		5:30 PM	Short Break	5:00 PM	Short Break
		Chair: Markus Glatzel		Chair: Paul Saftig	
5:45 PM	<b>Opening</b> <b>Thomas Braulke</b> <i>Opening Remarks &amp; Welcome</i>  <b>Bernd Reinert</b> <i>(member of the state council for science and research)</i>  <b>Dieter Lenzen</b> <i>(President of the University of Hamburg )</i>	5:45 PM	<b>Chiara Zurzolo</b> <i>Imaging prions: The site of conversion and intercellular spreading</i>	5:15 PM	<b>David C. Rubinsztein</b> <i>Autophagy, a guardian against neurodegeneration</i>
6:00 PM	<b>Evening Lecture</b> <b>Hugo Bellen</b> <i>Regulation of endocytosis of synaptic vesicles</i>	6:30 PM	Dinner & Poster Session	6:00 PM	<b>Award Ceremony</b> <b>(Poster Award, Best Student Talk)</b>
7:00 PM	Barbecue	8:00 PM	City Tour & Pub Crawl		