



## **10 years of structured doctoral training at MHH and the (MD)/PhD program „Molecular Medicine“**

### **Sunday, October 24th, 2010**

**5.00 p.m. International Advisory Board (IAB) Meeting** (HBRS seminar room, building J4, level 1)

**Lecture hall R (building J6):**

**7.00 p.m. Get-together (dinner), all current students, all Alumni, IAB (incl. information on career perspectives:** Veit Erpenbeck, Claudia Karacsonyi, Georg Bohn)

### **Monday, October 25th**

**From 9.00 a.m.**

***HBRS Symposium (lecture hall R, building J6)***

**9.15 a.m. 1. Key Speaker “Immunology” (Prof. Dr. Harald von Boehmer, Boston, USA)**  
“Prevention of type 1 diabetes by negative (Treg) vaccination with an insulin mimetope”

**9.45 a.m. Alumni Student 1 (Varsha Kumar, PhD, USA)**  
Mesoscopic imaging of secondary lymphoid organs

**10.05 a.m. Alumni Student 2 (Dr. Christina Nassenstein, PhD, Giessen)**  
Sensory nerves in allergic asthma: The bridge between airway inflammation and symptoms

**break**

**10.45 a.m. 2. Key Speaker “Signaling” (Prof. Dr. Sir Philip Cohen, Dundee, Scotland)**  
Recent advances in understanding the regulation and roles of the IKK-related kinases

**11.15 a.m. Alumni Student 3 (Julia Skokowa, PhD, Molecular Hematopoiesis)**  
New G-CSFR signaling pathways in congenital neutropenia and leukemia

**11.35 a.m. Alumni 4 (PD Dr. Frank Tacke, PhD, Gastroenterology, Aachen)**  
Good cop, bad cop? - Monocyte subsets in liver inflammation and fibrosis

**12.00-1.00 p.m. Lunch**

**1.00 p.m. 3. Key Speaker “Molecular Biology” (Prof. Dr. Alfred Nordheim, Tübingen)**  
Linking cytoskeletal actin dynamics with genomic read-out

**1.30 p.m. Alumni Student 5 (Dr. Axel Schambach, PhD, Experimental Hematology, MHH)**  
Converting an infectious virus into a vehicle for Molecular Medicine

**1.50 p.m. Prof. Dr. Ulrich Lehmann, Pathology, MHH**  
Is epigenetics really "above genetics" and why is it important for molecular medicine?

**2.15 p.m. Coffee and Poster Walk (poster of students; and Alumni)**

**5.00 p.m. Opening ceremony (lecture hall R, building J6)**

# Invitation to the Opening Session of the **Hannover Biomedical Research School**

**Monday, October 25<sup>th</sup>, 5.00 p.m.**

**Lecture Hall R; Theoretical Institutes II, J6**

- ◆ **Musical Introduction**  
Duo: Uta Fricke and Florian Pöschks
- ◆ **Welcome**  
Prof. Dr. Bitter-Suermann, President of MHH
- ◆ **Greetings**  
Dr. Josef Lange, State Secretary of the Ministry of Science and Culture
- ◆ **Hannover Biomedical Research School and Introduction of programs**  
Reinhold E. Schmidt, Dean
- ◆ ***Fritz-Hartmann Lecture***  
**Laudatio:** R.E. Schmidt  
**Fritz Melchers** “Dreams of curing inherited immunodeficiencies”  
Max Planck- Institute for Infection Biology, Berlin
- ◆ **Introduction of new students**  
Prof. Dr. Christopher Baum, Dean of Research
- ◆ **Award of HBRP Prize**
- ◆ **Closing**  
Prof. Dr. Reinhold E. Schmidt
- ◆ **Musical Closing**  
Duo: Uta Fricke and Florian Pöschks

**Reception for all participants**

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