

## REGISTRATION & FURTHER INFORMATION

The participation is free of charge. Accommodation can be found in the city centre of Saarbrücken. The HIPS Symposium will take place on campus of Saarland University. Coffee and finger food will be offered during the breaks, a quick lunch and the barbecue will be provided.

Posters of young scientists are especially welcome. There will be poster sessions during the breaks and after the talks. Deadline for poster abstracts (template see HIPS Symposium web page) is 20.05.2011.

The web page [www.helmholtz-hzi.de/HIPS/HIPS-Symposium](http://www.helmholtz-hzi.de/HIPS/HIPS-Symposium) will keep you updated with the latest information.

**In order to allow HIPS to make proper arrangements please register by e-mail, fax or mail (see contact) no later than 13.05.2011 providing the following information:**

Last Name: \_\_\_\_\_

First Name: \_\_\_\_\_

Institution: \_\_\_\_\_

Postal Address: \_\_\_\_\_  
(street/PO box)

\_\_\_\_\_ (post code, city, country)

E-Mail: \_\_\_\_\_

I will contribute a poster (format A0, portrait)

I will participate in the lunch

I will participate in the Saarland barbecue

## REACHING HIPS

The HIPS buildings are located on the main campus of Saarland University, which is situated outside the city centre of Saarbrücken, the state capital of Saarland. Saarland is located in the south-west of Germany, having common frontiers with Luxembourg and France.

### by car

- via the A1/A8 motorway from the north (Trier) to „Autobahnkreuz Neunkirchen“, take A6 to „Saarbrücken“
- via the A6 from the east (Kaiserslautern)
- via the A620 from the north-west from Luxembourg by-pass the city centre and follow A6 to „Mannheim“
- via the A4/A320 (E50) from the west (Metz/Paris) and south-west (Strasbourg) follow A6 (E50) to „Mannheim“

to reach the campus from motorway A6:

take exit „St. Ingbert West“, follow „Universität“, Haupteingang (ca. 6 km)

### by train

(ICE/TGV and Intercity - Saarbrücken Central Station) you can reach the campus by local busses from the main train station (112, 124) and the city centre (101, 102, 109, 111) within 15 min see <http://www.bahn.de>

### by plane

(Saarbrücken Airport, ca. 12 km from the campus) see <http://www.flughafen-saarbruecken.de/>

## CONTACT

**Helmholtz-Institute for  
Pharmaceutical Research Saarland (HIPS)**

HIPS-Symposium

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## 1<sup>ST</sup> INTERNATIONAL HIPS SYMPOSIUM

**ON PHARMACEUTICAL SCIENCES  
DEVOTED TO INFECTION RESEARCH**

**Invitation and call for posters**

Thursday, 16.06.2011

Campus Saarland University, Saarbrücken/Germany



## THE HELMHOLTZ-INSTITUTE FOR PHARMACEUTICAL RESEARCH SAARLAND (HIPS)

HIPS has been founded in 2009 by the Helmholtz Centre for Infection Research (HZI) in Braunschweig and Saarland University with the vision to develop new pharmaceuticals especially for the treatment of infectious diseases.

One of the greatest challenges in current infection research is the increasing multi-resistance of pathogens against established anti-infectives. The unique combination of expertise from infection research and pharmaceutical sciences allows concerted and synchronous approaches to the discovery and mining of novel producers of potential drugs, their rational improvement and bioprofiling, as well as their optimal formulation.

HIPS is organised into three departments: „Microbial Natural Products“ is headed by Rolf Müller, who is also director of the institute. The Department focuses on microbial active agents, primarily from myxobacteria. „Drug Design and Optimization“ is specialized in pharmaceutical and medicinal chemistry (head: Rolf Hartmann), while the department „Drug Delivery“ examines the tailored transport of drugs to the disease's site of origin (head: Claus-Michael Lehr).

The range of scientific activities at HIPS comprises genetic, genome-analytic and chemical methods for optimizing natural product producers and lead compounds as well as methodologies to improve the delivery of pharmaceuticals across biological barriers towards their target.

HIPS is the first research facility of the Helmholtz Association that is explicitly devoted to the pharmaceutical sciences. Helmholtz Association is the largest research organisation in Germany with 30.000 collaborators and an annual budget of € 3 billion.

## KEYNOTE SPEAKERS

### **ALTMANN, KARL-HEINZ**

Inst. für Pharmazeutische Wissenschaften  
*ETH Zürich/Switzerland*

### **ALONSO-FERNANDEZ, MARIA JOSEFA**

Dept. of Pharmacy and Pharmaceutical Technology  
*University of Santiago de Compostela/Spain*

### **CHOPRA, IAN**

Faculty of Bioscience  
*University of Leeds/United Kingdom*

### **HAAG, RAINER**

Inst. für Chemie und Biochemie,  
*Freie Universität Berlin/Germany*

### **SAHL, HANS-GEORG**

Inst. für Mikrobiologie und Biotechnologie  
*Universität Bonn/Germany*

### **WALKER, SUZANNE**

Dept. of Microbiology and Molecular Genetics,  
*Harvard University/USA*

### **WILLIAMS, PAUL**

School of Molecular Medical Sciences,  
*University of Nottingham/United Kingdom*

## AIM OF THE HIPS SYMPOSIUM

The HIPS Symposium aims at bringing together renowned scientists and young investigators from three pharmaceutical communities: natural products, medicinal chemistry and drug delivery. It provides a forum for senior scientists to exchange ideas while crossing borders of classical disciplines. At the same time it gives young investigators the chance to get valuable feedback on their projects by international experts in the respective fields. HIPS intends to establish the HIPS Symposium as a creative meeting with a regular place in the schedule of leading pharmacists in Europe and beyond.

## PROGRAMME

### Thursday, 16.06.2011

**09:00 - 12:00** scientific presentations  
by invited keynote speakers

**13:30 - 14:30** HIPS Podium Presentation  
young investigators from HIPS present  
their projects

**15:00 - 17:15** scientific presentations  
by invited keynote speakers

*afterwards:*

*poster session and Saarland barbecue (Schwenken)*  
*Additional poster sessions will take place*  
*during the breaks*