

## REGISTRATION INFORMATION

The participation is free of charge. Accommodation can be found in the city centre of Saarbrücken or nearby in Dudweiler.

The HIPS Symposium will take place in the Aula (bldg. A3<sub>3</sub>) on campus of Saarland University. Meals, snacks and drinks will be provided.

Posters of young scientists are especially welcome. The HIPS Symposium web page provides you with the latest information and abstract template.

**Registration is required for each participant via the online form.**

**Deadline for registration and poster abstract submission is April 25<sup>th</sup>, 2014. Symposium web page: [www.helmholtz-hzi.de/hips-symposium](http://www.helmholtz-hzi.de/hips-symposium)**

## CONTACT

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

HIPS Symposium

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## REACHING HIPS

The conference venue is located on campus of Saarland University outside the city centre of Saarbrücken. Passing the main entrance, the Aula (Building A3<sub>3</sub>) is found at the far left end side of the central meadow. Saarbrücken is easily reached

**by car**

- via the A1/A8 motorway from the north (Trier) to „Autobahnkreuz Neunkirchen“, take A6 to „Saarbrücken“
- via the A6 from the east (Mannheim/Kaiserslautern)
- via the A620 from the north-west from Luxembourg 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 no. 5 „St. Ingbert West“, follow „Universität“ (ca. 6 km), take the main access „Uni Mitte“; a parking deck is found in front of the main entrance to the right.

GPS Coordinates:

N 49° 15' 32,0" E 07° 02' 25,4", "Campus, Saarbrücken"

**by train, [www.bahn.de](http://www.bahn.de)**

(ICE/TGV, IC or regional train to 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; bus stop "Universität Campus"

**by plane, [www.flughafen-saarbruecken.de](http://www.flughafen-saarbruecken.de)**

(Airport Saarbrücken-Ensheim, ca. 12 km from the campus), bus shuttle to the main station (45min) every 30 min, from there see „by train“



## 4<sup>TH</sup> HIPS SYMPOSIUM

**ON PHARMACEUTICAL SCIENCES  
DEVOTED TO INFECTION RESEARCH**

**invitation and call for contributions**

date: Thursday, June 5<sup>th</sup>, 2014

location: Saarland University, Aula,  
Saarbrücken/Germany





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

The increasing multi-resistance of pathogens against established anti-infectives demands novel interdisciplinary approaches to develop new pharmaceuticals for the treatment of infectious diseases. To face this challenge, the Helmholtz Centre for Infection Research (HZI) in Braunschweig and Saarland University in 2009 founded HIPS combining expertise from infection research and pharmaceutical sciences. The new alliance allows concerted and synchronous approaches to the discovery and mining of novel producers of potential drugs, their rational improvement and bioprofiling, their optimal formulation as well as the accelerated translation of hits into pre-clinics.

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 and actinomycetes. „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 36.000 collaborators and an annual budget of € 3.8 billion.

## INVITED SPEAKERS

### KARL-HEINZ ALTMANN

ETH Zürich, Switzerland

### WILHELM BOLAND

Max Planck Institute for Chemical Ecology, Jena

### MASSIMO CONESE

University of Foggia, Italy

### RICHARD EBRIGHT

Rutgers, State University of New Jersey, USA

### CARLOS GUZMÁN

Helmholtz Centre for Infection Research, Braunschweig

### PETER HAMMANN

Sanofi Aventis Deutschland GmbH, Frankfurt

### MATHIAS HERRMANN

Saarland University Medical Center, Homburg

### IJEOMA UCHEGBU

University College London, UK

### SUZANNE WALKER

Harvard University, USA

## 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 boundaries of classical disciplines. At the same time it gives young investigators the opportunity to obtain valuable feedback on their projects by international experts in the respective fields. The HIPS Symposium has become a creative meeting with a regular place in the schedule of leading scientists from these research fields in Europe and beyond.

## PROGRAMME

Thursday, June 5<sup>th</sup>, 2014

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|----------------------|--|
| <b>09:00 - 13:15</b> | scientific presentations by invited speakers & poster presentations                        |
| <b>14:30 - 16:15</b> | HIPS Podium<br>scientific presentations by HIPS young investigators & poster presentations |
| <b>16:15 - 18:00</b> | scientific presentations by invited speakers   |
| <b>18:00</b>         | Saarland barbecue (Schwenken)  |