SCIENTIFIC COMMITTEE

K.-H. Altmann  Zürich (Chairman of the SCS Division)
Y. Auberson  Basel
A. Buschauer  Regensburg
P. Gmeiner  Erlangen (Chairman of the DPhG Division)
R. Hartmann  Saarbrücken (Chairman of the Committee)
H. P. Märki  Basel
P. Mohr  Basel
G. Klebe  Marburg
E. Ottow  Berlin
L. Scapozza  Genf
U. Stilz  Frankfurt (Chairman of the GDCh Division)

preliminary list January 13, 2011

DFG  Deutsche Forschungsgemeinschaft

ACTELION

Roche  Novartis  BASF

iMerckSerono  syngenta

Kontaktgruppe für Forschungsfragen (KGF), Schweiz

sanofi aventis

Das Wichtigste ist die Gesundheit
18.00 Welcome to “Frontiers in Medicinal Chemistry”

Christoph Hartmann
Minister of Business and Research

Volker Linneweber
President of Saarland University

Rolf Hartmann
Chairman of the Committee

Karl-Heinz Altmann
(Chairman of the Division of Medicinal Chemistry of the Swiss Chemical Society)

18.40 OPENING LECTURE

Novel Approaches Towards Bioactive Natural Products: The Merger of Microbiology and Molecular Biotechnology with Analytical and Medicinal Chemistry

Rolf Müller, Saarbrücken/D

19.40 Get-together and Postersession
### Monday, March 21, 2011

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
</table>
| 8.30  | **Gender Pharmacology**  
Werz, O., Jena/D                                                    |
| 9.10  | **Immunological Diseases**                                          |
| 9.50  | Coffee Break                                                        |
| 10.10 | **2-Imino-thiazolidin-4-one Derivatives as Potent,**  
**Orally Active S1P1 Receptor Agonists**  
Bolli, M., Allschwil/CH                                             |
| 10.50 | **Design and Optimization of Highly Potent and**  
**Selective S1P-1 Receptor Modulators**  
Zecri, F., Basel/CH                                                  |
| 11.30 | **Short Lecture**                                                   |
| 11.50 | **Short Lecture**                                                   |
| 12.10 | Lunch                                                               |
| 13.30 | **Highlights in Medicinal Chemistry I**                            |
| 14.10 | **New Technologies and Peptides**                                  |
| 14.10 | **From the Natural Antibiotic Protegrin to the Clinical**  
**Candidate POL7080**  
Obrecht, D., Allschwil/CH                                           |
| 14.50 | **The Peptide Therapeutics Pipeline**  
Reichert, J., Boston/USA                                             |
| 15.30 | Coffee Break                                                        |
| 15.50 | **Discovery of Ataluren: A Novel Chemical Entity that**  
**Targets Genetic Disorders Caused by Nonsense Mutations**  
Almstead, N., South Plainfield/USA                                   |
| 16.30 | **Short Lecture**                                                   |
| 16.50 | **Short Lecture**                                                   |
| 17.10 | **Postersession**                                                   |
| 17.30 | **General Meeting of the GDCh-Division Medicinal Chemistry**       |
| 18.00 | **General Meeting of the DPhG-Division Pharmaceutical/Medicinal Chemistry** |
| 20.00 | **Evening Program**                                                |
## New Antibiotics

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
<th>Location(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.30</td>
<td>Alternative Antibacterial Approaches</td>
<td>Spring, D.</td>
<td>Cambridge/GB</td>
</tr>
<tr>
<td>9.10</td>
<td>Platensimycin</td>
<td>Singh, S.</td>
<td>New Jersey/USA</td>
</tr>
<tr>
<td>9.50</td>
<td>Coffee Break</td>
<td></td>
<td></td>
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<tr>
<td>10.10</td>
<td>4-Quinolone-3-Carboxamides – A Lead Structure</td>
<td>Holzgrabe, U.</td>
<td>Würzburg/D</td>
</tr>
<tr>
<td></td>
<td>for Anti-infectives</td>
<td></td>
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<tr>
<td>10.50</td>
<td>FtsZ Inhibitors as New Antibacterials</td>
<td>Czaplewski, L.</td>
<td>Oxford/GB</td>
</tr>
<tr>
<td>11.30</td>
<td>Drug Discovery for TB</td>
<td>Cole, S.</td>
<td>Lausanne/CH</td>
</tr>
<tr>
<td>12.10</td>
<td>Lunch</td>
<td></td>
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<tr>
<td>13.30</td>
<td>Postersession</td>
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</tbody>
</table>

## Endocrine and Intracrine Targets

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
<th>Location(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.30</td>
<td>The Molecular Pharmacology of Estrogen Receptor Action: Challenges</td>
<td>Katzenellenbogen, J.</td>
<td>Urbana/USA</td>
</tr>
<tr>
<td></td>
<td>and Opportunities</td>
<td></td>
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<tr>
<td>15.10</td>
<td>Steroidogenic Cytochrome P450s as Drug Targets: Selective Aldosterone</td>
<td>Lucas, S.</td>
<td>Aachen/D</td>
</tr>
<tr>
<td></td>
<td>Synthase Inhibitors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15.50</td>
<td>Inhibitors of Hydroxysteroid Dehydrogenases (HSDs) – Intracrine</td>
<td>Adamski, J.</td>
<td>München/D</td>
</tr>
<tr>
<td></td>
<td>Alternative to Endocrine Therapy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16.30</td>
<td>Coffee Break</td>
<td></td>
<td></td>
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</tbody>
</table>
Wednesday, March 23, 2011

Highlights in Medicinal Chemistry II

8.30 Thermodynamic Input to Compound Development. Panacea or Pipeline Dream?
  Ladbury, J., Houston/USA

9.10 Discovery of Potent and Selective c-Met Kinase Inhibitors as Anti-tumor Agents
  Dorsch, D., Darmstadt/D

9.50 Ultra-Short Lectures, Winners of the Poster Prizes

10.20 Coffee Break

10.40 The Role of Orphan Diseases in Drug Development: Opportunities, Challenges and Solutions
  De Vrueh, R., Den Haag/NL

11.20 Teaching Old Receptors New Tricks
  Trauner, D., München/D

12.00 Structure and Property Based Design of Cyclic Hydroxyethylamine BACE Inhibitors
  Rüeger, H., Basel/CH

12.40 Closing Remarks

13.00 Lunch

Monday, March 21, 2011

General Meeting of the GDCh Division on Medicinal Chemistry
(guests are welcome)

Mitgliederversammlung der GDCh-Fachgruppe Medizinische Chemie
(Gäste sind herzlich willkommen)

Agenda / Tagesordnung:
1. Bericht des Vorsitzenden der Fachgruppe
2. XXIInd International Symposium on Medicinal Chemistry (ISMC), 16. bis 20. September 2012 in Berlin
3. Zusammenarbeit mit anderen nationalen und internationalen Organisationen
4. Innovationspreis in Medizinisch/Pharmazeutischer Chemie
5. Verschiedenes

Monday, March 21, 2011

General Meeting of the DPhG Division of Pharmaceutical/Medicinal Chemistry
(guests are welcome)

Mitgliederversammlung der DPhG-Fachgruppe Pharmazeutische/Medizinische Chemie
(Gäste sind herzlich willkommen)

Agenda / Tagesordnung:
1. Bericht des Vorsitzenden
2. Tagungen
3. Innovationspreis in Medizinisch/Pharmazeutischer Chemie
4. Zukunftspapier „Pharmazie 2020“
5. EFMC Tagung 2012 in Berlin
6. Verschiedenes
POSTER

Deadline for poster submissions: **January 31, 2011**

**www.gdch.de/medchem2011**

Poster format: Portrait A0 (H x B = 1189 mm x 841 mm):
max H 1300 mm

Prizes will be awarded to the best three posters. The winning poster presenters will be allotted 5 minutes to present their work followed by a 5 minute question time on March 23, 2011. Therefore, all poster presenters should be prepared to give such an ultra-short lecture (5 min, 2-3 slides).

SOCIAL PROGRAM

**Sunday, March 20, 2011**  **19.40**

Get-together
(free of charge, booking required)
Foyer of the Audimax building, Campus B4 1

**Monday, March 21, 2011**  **20.00**

Visit of the Casemates of Saarbrücken  **20.00**
(1 hour, german and english, free of charge, booking required)

Tour through Saarbrücken with the night watchman  **21.30**
(2 hours / held in german only)
(free of charge, booking required, places are limited, first-come first-serve)
Meeting point for both tours: Saarbrücken Castle

**Tuesday, March 22, 2011**  **20.00**

Congress Dinner
Ratskeller
Rathausplatz 1
D-66111 Saarbrücken

Note: all participants of the meeting are invited to attend the dinner.
(free of charge, booking required, drinks not included)

LOCATION

The conference will take place at
Saarland University
Pharmaceutical and Medicinal Chemistry
Campus B4 1 (Audimax building), Room 111
D-66123 Saarbrücken

Internet: **www.uni-saarland.de**

TRAVEL INFORMATION

**Arrival by car:**
– via motorway A1 coming from the north (Trier)
– via motorway A6 coming from the east (Kaiserslautern)
– via motorway A620 coming from Luxembourg
– via motorway A4/E50 coming from Metz/Paris or Strasbourg

**Arrival by airplane:**
Nearby airports are Saarbrücken, Zweibrücken, Frankfurt/Hahn, Frankfurt/Main or Luxembourg

**Arrival by train/public transportation:**
Saarbrücken central railway station
(see also: **www.uni-saarland.de/en/footer/dialogue/how-to-find-us.html**)

**Local Traffic:**
A ticket for the public transportation (4 days) will be provided free of charge with the conference materials.
REGISTRATION

Please register online via internet no later than **February 12, 2011**.

[www.gdch.de/medchem2011](http://www.gdch.de/medchem2011)

All tickets and congress papers (incl. book of abstracts) will be handed to the participants upon check-in at the registration desk.

Participants are requested to wear their congress badges at all times for identification and admittance to the conference rooms.

By online registration, payment by credit card or direct debit is preferred. If you wish to pay by bank transfer (free of bank commission) please do not forget to print the invoice at the end of your online-registration.

BANK DETAILS

**GESELLSCHAFT DEUTSCHER CHEMIKER e.V.**
Commerzbank AG Frankfurt am Main
Bank no.: 500 800 00
Account no.: 4 900 200 00
Code: 5211 / MedChem 2011

Attention:
Participants from EU countries except Germany please use the IBAN (International Bank Account Number) and SWIFT-BIC (Bank Identifier Code) instead of the bank and account number:

**GESELLSCHAFT DEUTSCHER CHEMIKER e.V.**
Commerzbank AG Frankfurt am Main
IBAN: DE85 5008 0000 0490 0200 00
SWIFT BIC: DRES DE FF
Code 5211 / MedChem 2011

REGISTRATION FEES**)

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee</th>
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</thead>
<tbody>
<tr>
<td>GDCh-member, DPhG-member, SCG-member and member of EuCheMS-member societies</td>
<td>€ 290,-</td>
</tr>
<tr>
<td>Member, unemployed or retired</td>
<td>€ 170,-</td>
</tr>
<tr>
<td>Non-member</td>
<td>€ 340,-</td>
</tr>
<tr>
<td>Student* (GDCh-member, DPhG-member, SCG-member and member of EuCheMS-member societies)</td>
<td>€ 75,-</td>
</tr>
<tr>
<td>Student* (Non-member)</td>
<td>€ 100,-</td>
</tr>
<tr>
<td>Gold member (with over 50 years of GDCh membership)</td>
<td>free of charge</td>
</tr>
</tbody>
</table>

* valid student card required
** The registration fees are not liable to value added tax (tax exemption additional § 4 Nr. 22a UstG.)

If fees are paid in advance, but after **February 25, 2011**, we kindly ask participants to show proof of payment when claiming their tickets and congress papers at the registration desk. Credit cards (Mastercard, Visa) will be accepted.

Requests for cancellation made prior to **February 20, 2011** will be subject to a € 25,- administration fee. After that date the full amount of the invoice has to be paid. Requests for refund will not be accepted; however, registration may be transferred to another member of your organisation. In this case please send a note to GDCh, congress department.

If the meeting is cancelled for whatever reason, fees paid will be refunded. Further recourse is excluded.

SCHOLARSHIPS

It is planned to offer scholarships to a limited number of students, candidates for doctor’s and diploma’s degree presenting a scientific contribution. Please send your application (form on the internet at [www.gdch.de/stipendien](http://www.gdch.de/stipendien)) to GDCh until **January 31, 2011**, latest.

BEVERAGES

Coffee, tea and soft drinks will be provided for free during the breaks.

LUNCH

Lunch can be taken at the University Mensa, Campus D4 1. A conference lunch ticket should be purchased in advance (€ 6,50/meal, drinks not included).
ROOM RESERVATION

In following hotels room allocations have been reserved under the keyword “Medizinische Chemie”. For reservations please contact the hotels directly.

The customers will be held accountable for non-occupancy of reserved rooms.

Hotel La Résidence
Faktoreistr. 2
D-66111 Saarbrücken
Phone: +49 681 3882-0
E-mail: info@la-residence.net
www.la-residence.de
Single room from € 89,00, double room from € 116,00

Hotel Madeleine
Cecilienstr. 5
D-66111 Saarbrücken
Phone: +49 681 32228
E-mail: info@hotel-madeleine.de
www.hotel-madeleine.de
Single room from € 63,00

Hotel Mercure – Saarbrücken City
Hafenstr. 8
D-66111 Saarbrücken
Phone: +49 681 3890-0
E-mail: h1307@accor.com
www.mercure.com
Single room from € 103,00

Hotel Stadt Hamburg
Bahnhofstraße 71-73
D-66111 Saarbrücken
Phone: +49 681 3799890
E-mail: Stadt-Hamburg@web.de
www.hotel-stadt-hamburg-saarbruecken.de
Single room from € 59,00

Hotel Kaiserhof
Mainzer Str. 78
D-66121 Saarbrücken
Phone: +49 681 687060
E-mail: kaiserhof-saarbruecken@t-online.de
www.kaiserhof-saarbruecken.de
Single room from € 56,00

Hotel am Triller
Trillerweg 57
D-66117 Saarbrücken
Phone: +49 681 580 000
E-mail: info@hotel-am-triller.de
www.hotel-am-triller.de
Single room from € 82,00

Deutsche Jugendherberge (youth hostel)
Meerwiesertalweg 31
D-66123 Saarbrücken
Phone: +49 681 33040
E-mail: saarbruecken@diejugendherbergen.de
www.diejugendherbergen.de
double room from € 34,50
INFORMATION BEFORE AND AFTER THE MEETING

Gesellschaft Deutscher Chemiker e.V.  
(German Chemical Society)  
Congress Department / MedChem 2011  
P.O. Box 90 04 40  
D-60444 Frankfurt am Main

Phone:  +49 69 7917-366 (Claudia Birkner)  
E-Mail:  tg@gdch.de  
Internet:  www.gdch.de/medchem2011

Executive director: Professor Dr. Wolfram Koch  
Registered Charity No.: VR 4453 Registergericht Frankfurt am Main

INFORMATION AND REGISTRATION

DURING THE MEETING

The registration desk will be located in the foyer of the Audimax building, B4 1.

Opening hours:
Sunday, March 20, 2011  16.00 – 18.30 hrs  
Monday, March 21, 2011  8.00 – 17.00 hrs  
Tuesday, March 22, 2011  8.00 – 16.30 hrs  
Wednesday, March 23, 2011  8.00 – 12.00 hrs

Phone:  +49 162 2137298

INFORMATION ABOUT THE

GERMAN PHARMACEUTICAL SOCIETY

German Pharmaceutical Society  
(Deutsche Pharmazeutische Gesellschaft e.V.)  
Hamburger Allee 26-28  
D-60486 Frankfurt am Main

Phone:  +49 69 7191596-0  
Fax:  +49 69 7191596-29  
E-Mail:  info@dphg.de  
Internet:  www.dphg.de

DATES

Deadlines:  
January 31, 2011  Submission of posters and oral contributions  
February 12, 2011  Personal registration  
February 20, 2011  Cancellation of participation

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D41 Mensa
C22 Pharmaceutical and Medicinal Chemistry
C23 Helmholtz-Institute for Pharmaceutical Research Saarland (HIPS)
B41 Location of the Conference Audimax