

► SCHOLARSHIPS

The Biochemistry Division offers scholarships to a limited number of students, candidates for doctor's, diploma's, bachelor's or master's degree presenting a scientific contribution (main author of an oral contribution or poster). Please send your application to Dr. Susanne Kühner, s.kuehner@gdch.de until **March 29, 2016**, latest.

Information can be found at

www.gdch.de/biochemie

► GENERAL MEETING

The General Meeting of the Division of Biochemistry of the German Chemical Society will take place on **July 7, 2016** at 13:00 h.

► REGISTRATION

Registration will start with the second circular (approx. in mid-March 2016).

► SOCIAL PROGRAMME

The programme will include a poster session on Wednesday July 7, 2016.

► ACCOMMODATION

Frankfurt offers a very good public transport system and you have different connections to the conference location. You can choose from a plenty of hotels within the city, but there are also reserved accommodations near the conference location. Detailed information will be provided with the programme in 2016.

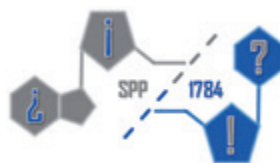
► INFORMATION ABOUT THE SCIENTIFIC PROGRAMME

Prof. Dr. Andrea Rentmeister
Westfälische Wilhelms-Universität Münster
Institute of Biochemistry
Wilhelm Klemm Straße 2
48149 Münster, Germany
Phone: +49 251 83-33204
Fax: +49 251 83-33007
E-mail: a.rentmeister@uni-muenster.de

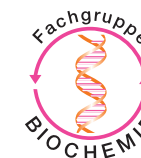
Prof. Dr. Mark Helm
Johannes Gutenberg-Universität Mainz
Institute of Pharmacy and Biochemistry
Staudinger Weg 5
55128 Mainz, Germany
Phone: +49 6131 3925731
Fax: +49 6131 3920373
E-mail: mhelm@uni-mainz.de

► INFORMATION ABOUT THE ORGANISATION

Gesellschaft Deutscher Chemiker e.V.
(German Chemical Society)
Martina Losch – Congress Team
P.O. Box 90 04 40
60444 Frankfurt am Main, Germany
Varrentrappstr. 40-42
60486 Frankfurt am Main, Germany
Phone: +49 69 7917-580
Fax: +49 69 7917-1580
E-mail: m.losch@gdch.de
Homepage: www.gdch.de/tagungen
Executive Director: Professor Dr. Wolfram Koch
Registered Charity No: VR 4453 · Registergericht Frankfurt am Main



GESELLSCHAFT DEUTSCHER CHEMIKER



Fachgruppe Biochemie

Shaping the Molecules of Life: Chemical Biology of Nucleic Acid and Protein Modifications

Meeting of the Biochemistry Division

July 6 – 8, 2016 · Frankfurt am Main

www.gdch.de/biochemistry2016

INVITATION · CALL FOR PAPERS



The division of Biochemistry of the German Chemical Society cordially invites you to participate in the

**Shaping the Molecules of Life:
Chemical Biology of Nucleic Acid and Protein Modifications
Meeting of the Division of Biochemistry
July 6 – 8, 2016 in Frankfurt am Main**

► VENUE

DECHEMA e.V.
Gesellschaft für Chemische Technik und Biotechnologie e.V.
(Max-Buchner-Hörsaal)
Theodor-Heuss-Allee 25
60486 Frankfurt am Main/Germany

► AIM OF THE CONFERENCE

DNA, RNA and proteins are the central molecules of life in all organisms. Chemistry acts on all of them by installing different types of modifications – often in a reversible manner. This extra layer of chemical complexity tailors the functionality of the respective biopolymer in various useful ways – both in nature and in the test tube. This conference aims to bring together scientists from chemistry and biology working on functional, mechanistic, and analytical aspects of natural modifications. Non-natural modifications will also be covered regarding synthesis and application in biotechnology. There will be 6-8 plenary lectures by leading international scientists, plus ~20 oral presentations, mostly selected from the submitted abstracts.

► SCIENTIFIC COMMITTEE

T. Carell	München/DE
J. Eck	Zwingenberg/DE
C. Hackenberger	Berlin/DE
M. Helm	Mainz/DE
C. Hoebartner	Göttingen/DE
H. Kolmar	Darmstadt/DE
A. Rentmeister	Münster/DE
P.H. Seeberger	Potsdam/DE
W. Trommer	Kaiserslautern/DE

► CONFIRMED SPEAKERS

T. Carell	Munich/DE
S. Davids	Davis/USA
C. He	Chicago/USA
M. Howarth	Oxford/UK
M. Merx	Eindhoven/NL
R. Micura	Innsbruck/AT
M. O'Connell	Brno/CZ



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► ORAL PRESENTATIONS AND POSTERS

Oral presentations and posters can be submitted to following topics:

- **Chemical Biology of RNA Modifications**
- **Chemoselective Protein Synthesis and Biological Applications**
- **Expanding the Functional Repertoire of Proteins and Nucleic Acids**
- **Chemical Biology of DNA Modifications**

Please submit your scientific contribution exclusively via internet at

www.gdch.de/biochemistry2016

A sample abstract is to be found on this website. No revisions or corrections will be made by the scientific committee.

After a successful transmission you will receive a reference code for each submitted paper. The scientific committee reserves the right to accept or reject papers, and to assign them to oral or poster contribution

► DEADLINES

Submission of oral contributions	February 7, 2016
Submission of posters	April 24, 2016
Submission of last-minute-posters	June 5, 2016