REGISTRATION

Registration is free of charge, but necessary for participation in the Summer School Courses and Advanced Modules.


REGISTRATION

How to get to the Conference Center: Universitystr. 150, 44801 Bochum: The best thing is to travel to the RUB-Station (U 35) and then go by foot. Walk past the university library and the Audimax, keep walking south and take the stairs next to the Mensa in order to get to the Conference Center (Veranstaltungszentrum). Alternatively you can also take the elevator inside the Mensa (Bistro).

Contact:

RUHR-UNIVERSITÄT BOCHUM
Cluster of Excellence RESOLV
Speaker: Prof. Dr. Martina Havenith
NC02/75 | Universitätsstraße 150 | D-44801 Bochum
Fon +49 (0) 234 32 14251 | Fax +49 (0) 234 32 14027
resolv@rub.de
www.rub.de/solvation

WELCOME TO THE RUHR-UNIVERSITY BOCHUM

Contact:

RUHR-UNIVERSITÄT BOCHUM
GRADUATE SCHOOL
SOLVATION SCIENCE (GSS)
Contact:

RUHR-UNIVERSITÄT BOCHUM
Coordinator GSS: Dr. Rachel Glaves
rachel.glaves@rub.de
NC02/75 | Universitätstrasse 150 | D-44801 Bochum
Fon +49 (0) 234 32 2740 | Fax +49 (0) 234 32 14027
www.rub.de/gss

FIRST GSS SUMMER SCHOOL
„Ruhr Explores SOLVation“
10th - 13th June 2014
This Summer School is held in conjunction with the following institutes:

- Fraunhofer UMSICHT
- TU Dortmund
- Ruhr-Universität Bochum
- Open-Kindöd
- RESOLV
- Max Planck-Institut für Kohlenforschung
- CEC
- Universität Duisburg-Essen

PROGRAMME

10.06.2014 RUB Conference Center
09:00 - 09:15 Prof. Dr. Elmar Weiler, Rector RUB
Welcome
09:15 - 10:00 Philip Ball, Science Writer, UK
„Communicating Science“
10:00 - 10:45 Daniel Harries, Fritz Haber Center, University of Jerusalem, Israel
„Solvation and Depletion Forces as a Driving Force for Self-Assembly“
10:45 - 11:15 Coffee Break
11:15 - 12:00 Minhaeng Cho, Korea University, Seoul
„Nonlinear Electronic and Vibrational Spectroscopic Probing of Solvation Dynamics“
12:00 - 12:45 James M. Lisy, University of Illinois, USA
„Combining Infrared Photodissociation Spectroscopy with Density Functional Theory-Molecular Dynamics; A Marriage of Experiment and Theory to Address Intermolecular Interactions Relevant to Solvation“
12:45 - 14:15 Lunch
14:15 - 15:30 Insight into Research Area A, B or C
15:30 - 16:00 Coffee Break
16:00 - 17:00 Insight into Research Area A, B or C
17:30 - 21:00 Poster Session I and Dinner

11.06.2014 RUB Conference Center
09:15 - 10:00 Eckhard Weidner, RUB, Germany
„Career Opportunities in Science and Technology“
10:00 - 10:45 Gary J. Pielak, University of North Carolina at Chapel Hill, USA
„Protein Stability in Living Cells“
10:45 - 11:15 Coffee Break
11:15 - 12:00 Michael Duncan, University of Georgia, USA
„Cation Solvation in Clusters studied with Selected-Ion Infrared Photodissociation Spectroscopy“
12:00 - 12:45 Konrad Tiefenbacher, Technical University of Munich, Germany
„Enzyme-like Catalysis in Self-Assembled Aromatic Cavities“
12:45 - 14:15 Lunch
14:15 - 15:30 Insight into Research Area A, B or C
15:30 - 16:00 Coffee Break
16:00 - 17:00 Insight into Research Area A, B or C
17:30 - 21:00 Poster Session II and Dinner

12.06.2014 Labs of participating institutions
09:00 - 13:00 Advanced Modules I
13:00 - 14:00 Lunch
14:00 - 17:00 Advanced Modules I

13.06.2014 Labs of participating institutions
09:00 - 13:00 Advanced Modules II
13:00 - 14:00 Lunch
14:00 - 17:00 Advanced Modules II
17:30 - 22:30 Beckmanns Hof
BBQ and closing words
JP. Tobias Fieback