

Wednesday, March 19

8:00 - 9:00

arrival/registration - *HS12*

8:45

conference opening - *Aula*

session I

chair: Prof. Dariush Hinderberger

9:00 - 9:55

plenary talk - *Aula*

Prof. Barbara Kirchner –
University Bonn, GER

*“Understanding conductivity in liquids:
From ion pairing to proton (and
chirality) transfer”*

10:00 - 10:55

plenary talk - *Aula*

Prof. Sabine Ludwigs –
University Stuttgart, GER

*“Mixed Conducting Polymers for
Organic Electronics and Soft Robotics”*

11:00 - 11:30

coffee break - *HS14a/b*

session I

chair: Simona Bassoli

11:30 - 11:55

contributed talk - *Aula*

Roxana Paz-Garcia –
MLU Halle, GER

*“Exploring imine-based Covalent
Organic Frameworks (COFs) for
enhanced Bisphenol A ultrasonic
removal: a comparative study”*

12:00 - 12:25

contributed talk - *Aula*

Katharina Beck –
MLU Halle, GER

*“How Membrane Perturbations
Modulate the Activity and Selectivity of
Antimicrobial Peptides”*

13:00 - 14:00

lunch
(individual/self-payer)

session II

chair: Annika Blum

14:00 - 14:25

contributed talk - *Aula*

Polina Ponomareva –
FU Berlin, GER

*“Design of Novel Paramagnetic Probes
for Studying Molecular Interactions and
Mechanisms in Polymer Systems
Using EPR Spectroscopy”*

14:30 - 14:55

contributed talk - *Aula*

Sebastian Michler –
MLU Halle, GER

*“Spectroscopic decoding of genetic
adaptions in the fatty acid binding
behavior of Serum Albumin”*

15:00 - 15:55

plenary talk - *Aula*

Prof. Cosima Stubenrauch –
University Stuttgart, GER

*“Surfactant-Based Lyotropic Liquid
Crystal Gels - The Interplay between
Anisotropic Order & Gel Formation”*

16:00 - 16:30

coffee break - *HS14a/b*

16:30

event

city tour/Hausmannstürme

*registered participants who will go
straight from Löwengebäude meet at
4:15 pm in front of the Löwengebäude*

Thursday, March 20

8:00 - 9:00

arrival/registration -
HS12

session III

chair: Prof. Rebecca Waldecker

9:00 - 9:55

plenary talk - *Aula*

Prof. Tobias Ritter –
MPI for Coal Research Mülheim,
GER

“Late-Stage Functionalizations”

10:00 - 10:55

contributed talk - *Aula*

Dr. Christian Schwieger –
MLU Halle, GER

*“Adsorption of Lipid Bilayers to
Monolayers: A New Triple Layer
System for Studying Membrane
Proteins”*

11:00 - 11:30

coffee break - *HS14a/b*

session IV

chair: Dominik Homann

11:30 - 12:25

plenary talk - *Aula*

Prof. Helma Wennermers –
ETH Zürich, SUI

*“Controlling Supramolecular
Assemblies with Peptidic
Scaffolds”*

12:30 - 13:25

plenary talk - *Aula*

Prof. Ralf Ludwig –
Universität Rostock, GER

*“Hydrogen bonding motifs in
hydroxy- and carboxy-
functionalized ionic liquids”*

13:30 - 14:30

lunch
(individual/self-payer)

session V

chair: Anna Luisa Uptenworth

14:30 - 15:25

plenary talk - *Aula*

Prof. Peter Richard Schreiner –
JLU Gießen, GER

*“London Dispersion in Molecular
Catalysis”*

15:30 - 16:15

flash talks - *Aula*

16:15 - 16:45

coffee break - *HS14a/b*

16:45 - 18:30

poster session -
HS14a/b

19:00

conference dinner -
Steintor-Varieté

*participants who will go straight
from Löwengebäude will meet at
6:45 pm in front of the
Löwengebäude*

Friday, March 21

8:00 - 9:00

arrival/registration -
HS12

session VI

chair: Prof. Martin Weissenborn

9:00 - 9:55

plenary talk - *Aula*

Prof. Jessica A. Willi –
Northwestern University, US

*“Engineering the ribosome for
expanded polymer biosynthesis”*

10:00 - 10:55

plenary talk - *Aula*

Prof. Sarel-Jacob Fleishman –
Weizmann Institute of Science, IL

*“Computational design of
functional protein repertoires”*

11:00 - 11:30

coffee break - *HS14a/b*

session VII

chair: Prof. Dariush Hinderberger

11:30 - 11:55

contributed talk - *Aula*

Christian Anders –
MLU Halle, GER

*“Liquid crystalline phase
engineering of non-symmetric
silyl-branched azobenzene
polycatenars”*

12:00 - 12:55

plenary talk - *Aula*

Prof. Burckhard Seelig –
University of Minnesota, US

*“Proteins as we don’t know them
– creating primordial-like proteins
from ancient amino acids”*

13:00

lunch
(individual/self-payer)/
end of conference

**Registration,
checkroom and
luggage room will
be in HS12**

**There will be a 5
minute technical
buffer time after
each plenary talk and
contributed talk.**