



DFG Graduiertenkolleg/ Research Training Group 1947

Biochemical, Biophysical, and Biomedical Effects of Reactive  
Oxygen and Nitrogen Species on Biological Membranes

## Annual Workshop Program 7<sup>th</sup> — 8<sup>th</sup> October 2015

Venue: Hörsaal „Alte Frauenklinik“  
Wollweberstr. 1, Greifswald

### 7<sup>th</sup> October

09:00 — 10:00 *Keynote Speech: Dr. Mihaela Delcea*  
(ZIK HIKE, Greifswald)  
*“Molecular nanobiophysics: new insights into aspects of  
biomedicine”*

#### *Presentations by the graduate students*

10:00 — 10:30 Daniel Trnka (project A1)  
10:30 — 11:00 Lisa Morlock (project A2)  
11:00 — 11:15 Coffee break & Networking  
11:15 — 11:45 Preshit Wagh (project A3)  
11:45 — 12:15 Anna Laporte (project A4)  
12:15 — 13:15 Lunch break  
13:15 — 13:45 Renko Kensbock (project B1)  
13:45 — 14:15 Nico Heise (project B2)  
14:15 — 14:30 Coffee break & Networking  
14:30 — 15:00 Marina Sturm (project B3)  
15:00 — 15:30 Dana Thal (project B4)

### 8<sup>th</sup> October

09:00 — 10:00 *Keynote Speech: Prof. Dr. Carlos Marques*  
(CNRS, University of Strasbourg, Strasbourg)  
*“Transformation of lipid bilayers under photo-induced  
oxidation”*

#### *Presentations by the graduate students*

10:00 — 10:30 Marcel Imber (project C1)  
10:30 — 10:50 Coffee break & Networking  
10:50 — 11:20 Sarah Gürtler (project C2)  
11:20 — 11:50 Yasemin Tasdemir (project C3)  
11:50 — 13:00 Lunch break  
13:00 — 14:00 *Keynote Speech: Dr. Kai Masur* (INP, Greifswald)  
*“Modulation of cell activities by cold atmospheric pressure  
plasma”*  
14:00 — 14:15 Coffee break & Networking  
14:15 — 14:45 Workshop & RTG evaluation  
14:45 — 15:15 Organizational matters (for RTG PhD students)  
15:15 — 15:30 PhD representative election