



DFG Graduiertenkolleg/ Research Training Group 1947

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

Workshop: Chemistry of thiol groups Program 02nd June — 03rd June 2016

Venue: Festsaal IBZ „Felix Hausdorff“
Bahnhofstr. 2/3, 17489 Greifswald

2nd June

09:00 — 10:00	Opening speech: PD Dr. Christopher Lillig <i>„Modifications and reactions of the thiol group in vivo“</i>
10:00 — 10:20	Coffee break & Networking
10:20 — 11:20	Dr. Stephan Reuter (INP Greifswald) <i>„Cold Plasmas Interacting with Biological Systems — Physics and Reaction Kinetics“</i>
11:20 — 12:20	Scientific writing exercise— Introduction & Reading part <i>(for RTG & Associated PhD students)</i>
12:20 — 13:20	Lunch break
13:20 — 14:20	Dr. Gottfried Palm <i>„A structural view on thiol/disulfide redox-sensing: The regulator HypR“</i>
14:20 — 15:20	Scientific writing exercise— Writing part <i>(for RTG PhD & Associated PhD students)</i>
15:20 — 15:35	Coffee break & Networking

RTG internal part

15:35 — 16:00	Organizational matters <i>(for RTG & Associated PhD students)</i>
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3rd June

09:00 — 09:30	Manuela Gellert <i>(Associated RTG 1947 PhD student)</i> <i>„A thiol-disulfide switch in the regulation of cytoskeletal dynamics“</i>
09:30 — 10:00	Lukas Reisky <i>„RTG fellowship presentation“</i>
10:00 — 10:20	Coffee break & Networking
10:20 — 11:20	Dr. Sander Bekeschus (INP Greifswald) <i>„Plasma Medicine— New Therapeutic Strategies for Redox-related Diseases?“</i>
11:20 — 13:20	Dr. Marie-Elaine van Egmond <i>„Scientific writing: how to write a good abstract for a journal article“</i>
13:20 — 14:20	Lunch break
14:20 — 14:40	Scientific writing exercise— Writing part <i>(for RTG PhD & Associated PhD students)</i>
14:40 — 15:35	Scientific writing exercise— Feedback & Results <i>(for RTG PhD & Associated PhD students)</i>
15:35 — 16:05	Martina Rossius (Freie Universität Berlin) <i>„RTG fellowship presentation“</i>
16:05 — 16:15	Workshop evaluation