



DFG Graduiertenkolleg/ Research Training Group 1947

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

Workshop: Systems Biology Program March 09th — March 10th 2017

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

March 9th

10:00 — 10:15	Registration & Welcome Coffee
10:15 — 11:30	Prof. Dr. Volkmar Liebscher (University of Greifswald) <i>„Biomathematics— a statistical perspective“</i>
11:30 — 11:50	Short Networking break
11:50 — 13:00	Lunch break
13:00 — 14:15	Dr. Susanne Sievers (University of Greifswald) <i>“How the intestinal pathogen Clostridium difficile adapts to infection-related conditions”</i>
14:15 — 15:30	Prof. Dr. Michael Lalk (University of Greifswald) <i>“Methods in Systems Biology—How to obtain meaningful information from omics analyses”</i>
15:30 — 15:50	Coffee break & Networking
	<u>RTG internal part</u>
15:50 — 16:30	Organizational matters <i>(for RTG PhD and associated PhD students)</i>

March 10th

09:00 — 10:15	Dr. Christian Scharf (University Medicine Greifswald) <i>“Lessons learned from Systems Biology: Proteomics approaches for the development and validation of new treatment options in ENT medicine”</i>
10:15 — 10:35	Coffee break & Networking
10:35 — 11:50	Prof. Dr. Mareike Fischer (University of Greifswald) <i>“Darwins inheritance— Evolutionary research now and then”</i>
11:50 — 13:00	Lunch break
	<u>RTG internal part</u>
13:00 — 14:00	Workshop Evaluation & Feedback session <i>“The RTG 1947: Past—Present—Future” (for RTG PhD and associated PhD students)</i>