



DFG Graduiertenkolleg/ Research Training Group 1947

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

## Workshop

**"Basics of membrane-protein interactions"**  
**Program February 21<sup>st</sup>/22<sup>nd</sup>, 2019**

Venue: Seminar Room (1<sup>st</sup> Floor) • Tourismusverband  
Vorpommern e.V. • Fischstraße 11 • 17489 Greifswald

### February 21<sup>st</sup>

09:15 — 10:30	<b>Dr. Susanne Sievers</b> (University of Greifswald) "Proteomics and Redoxproteomics"
10:30 — 10:45	<b>Coffee &amp; Networking</b>
10:45 — 12:00	<b>PD. Dr. Christopher Lillig</b> (University Medicine Greifswald) „Basics of membrane protein biosynthesis and analysis“
12:15 — 13:15	<b>Lunch at "Restaurant Tischlerei"</b> Salinenstraße 22, Greifswald
13:25 — 14:40	<b>Dr. Ilka Wittig</b> (Goethe University Frankfurt) "Methods to analyse composition and dynamics of macromolecular complexes"
14:40 — 15:00	<b>Coffee &amp; Networking</b>
15:00 — 16:00	<b>Dr. Peter Nestler</b> (University of Greifswald) "Atomic force microscopy to study membrane- protein interactions"

### February 22<sup>nd</sup>

09:15 — 10:30	<b>Dr. Kristian Wende</b> (INP Greifswald) "Lipid Analytics"
10:30 — 10:45	<b>Coffee &amp; Networking</b>
10:45 — 12:00	<b>PD. Dr. Christopher Lillig</b> (University Medicine Greifswald) „Basic lipid biochemistry“
12:15 — 13:15	<b>Lunch at "Restaurant Tischlerei"</b> Salinenstraße 22, Greifswald
13:25 — 14:00	<b>RTG internal part</b> News (Q&A) and workshop evaluation (for RTG doctoral and associated doctoral researchers)