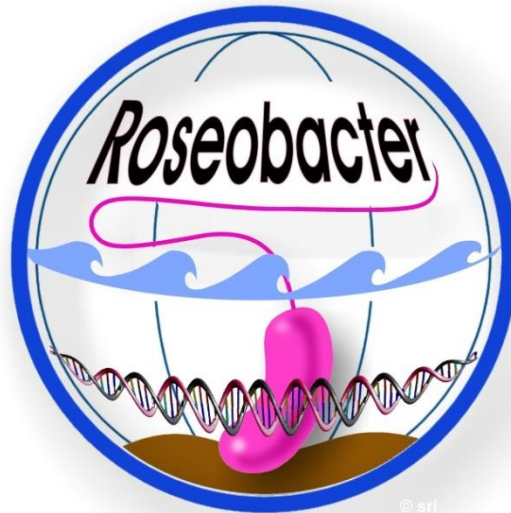


Transregional Collaborative Research Centre (TRR 51)

**Ecology, Physiology and Molecular Biology of the *Roseobacter* clade:
Towards a Systems Biology Understanding of a
Globally Important Clade of Marine Bacteria**



**11th Status Seminar
Agenda**

Date: 9th November 2015

Time: Start 11:00

Venue: Helmholtz-Center for Infection Research
Inhoffenstr. 7
38124 Braunschweig

Forum

Organizer: Meinhard Simon, Ferdinand Esser (ICBM, Oldenburg)
Irene Wagner-Döbler (HZI Braunschweig)

Purpose: Status report in the middle of this funding period.
Look at the achievements of the last two years, current work and
plans for the next two years.

Contact: Ferdinand Esser (ferdinand.esser@uni-oldenburg.de)

Program

Time	Subject	Speaker
11:00-11:10	Welcome and Introduction	M. Simon
11:10-11:40	Lipid substitution in Roseobacters and other marine bacteria as a response to phosphorus limitation	M. Koblizek
11:40-12:00	Chemistry of DMSP Degrading Enzymes from the <i>Roseobacter</i> Clade	Immo Burkhardt B3
12:00-12:20	Barriers of dispersion shape bacterioplankton communities in the deep Atlantic Ocean	Mathis Milici B4
12:20-13:00	Sonne cruise across the Pacific 1 May – 4 June 2016: Report on the present state of planned work	M. Simon
13:00-13:30	Lunch (Fingerfood) in the Foyer	
13:30-15:00	Poster session: Achievements since 2014 and planned work/publications until 2017	
15:00-15:30	Coffee Break	
15:30-15:50	CO ₂ fixation pathways in <i>Dinoroseobacter shibae</i>	Nelli Bill C3
15:50-16:10	Regulation of anaerobic respiratory pathways in <i>Dinoroseobacter shibae</i>	Matthias Ebert B5
16:10-16:30	<i>Dinoroseobacter shibae</i> - A genetic nightmare?	Jörn Petersen A5
16:30-16:50	Adaptation of <i>Rhodobacteraceae</i> to marine and non-marine habitats	Meinhard Simon et al.
16:50-17:00	Plenary assembly	M. Simon

Der HZI-Campus

