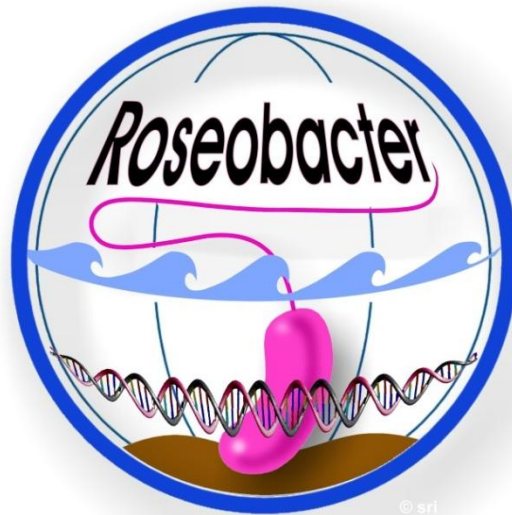


Transregional Collaborative Research Centre (TRR 51)

Ecology, Physiology and Molecular Biology of the *Roseobacter* clade:

**Towards a Systems Biology Understanding of a
Globally Important Clade of Marine Bacteria**



3rd Status Seminar

Final Agenda

Date: 16-17 May 2011

Time: Start 15:00

Venue: Hanse Institute for Advanced Studies
Lehmkuhlenbusch 4
27753 Delmenhorst

Organiser: M. Simon (ICBM, Oldenburg)

Purpose:

- Status and future plans of project area C
- Discussion of Plenary assembly
- Informal get together

Contact: M. Simon (m.simon@icbm.de),
B. Junge (birte.junge@uni-oldenburg.de) (ICBM, Oldenburg)

Programme

16 May 2011 Monday

Time	Subject	Speaker/Chair
15:00-15:15	Welcome and Introduction	M. Simon
15:15-16:15	Introduction in design of website (PhD students)	R. Münch
16:15-18:00	Informal get together of all participants and/or small group meetings	
18:00-19:00	Dinner	
19:00 hours	...cont. informal get together	

17 May 2011 Tuesday

Time	Subject	Speaker/Chair
08:30-08:45	Introduction	M. Simon
	Presentation and Discussion of Project area C	
08:45-09:15	C1 Adaptation of metabolic and cellular networks to changing nutrient conditions in <i>Phaeobacter gallaeciensis</i> and <i>Dinoroseobacter shibae</i>	K. Drüppel, S. Koßmehl, H. Zech
09:15-09:45	C2 Metabolic profiling and extracellular signalling compounds of <i>Dinoroseobacter shibae</i> and other members of the <i>Roseobacter</i> clade	A. Neumann
09:45-10:30	C3 Metabolome analysis and modelling of the metabolism of <i>Dinoroseobacter shibae</i> and <i>Phaeobacter gallaeciensis</i>	N. Bill, M. Hensler, R. Rex
10:30-11:00	Coffee break	
11:00-11:30	C4 Metabolic network analysis of the <i>Roseobacter</i> clade: Pathways and pathway fluxes in <i>Dinoroseobacter shibae</i> , <i>Phaeobacter gallaeciensis</i> and other members	A. Bartsch, A. Klingner
11:30-12:00	C5 Systems biology of <i>Dinoroseobacter shibae</i> 's environmental adaptation	H. Wang
12:00-14:00	Lunch and time for informal meetings	
14:00-15:00	Ad-hoc progress reports from Project areas A and B	D. Jahn
15:00-16:00	Plenary assembly of TRR 51	M. Simon
	- Overview on upcoming activities in 2011	
	- Others	
	- Report of Research Training Group	T. Piekarski
16:00	Conclusions of seminar	M. Simon