

# BayCEER Workshop 2014

Thursday, 2nd October, 2014

Time	H36, NW III
08:30	<b>Registration (Foyer NW III)</b>
09:00	<b>Opening</b> <b>Prof. Dr. Stefan Peiffer, BayCEER Director</b>
09:10	<b>Keynote I - Bettina Engelbrecht:</b> <b>Is water the key for plant coexistence? Evaluating hydrological plant niches from physiological mechanisms to community composition</b>
09:50	<b>"...Our subject is exciting and we like to share our ideas with others."</b> Chair: Christina Bogner, Oliver Otti
	O 1.1: <b>Bhone Nay-Htoon et al.:</b> Water use efficiency and productive water loss of rice ( <i>Oryza sativa</i> ): partitioning seasonal water and carbon fluxes of paddy and rainfed rice
10:05	O 1.2: <b>Anja Weiner et al.:</b> Terra Preta: Positive influence on germination and growth of tomato and lulo?
10:20	O 1.3: <b>Sina Fischer et al.:</b> Molecular dissection of plant toxic metal tolerance through exploration of natural variation in <i>Arabidopsis thaliana</i>
10:35	<b>Poster Flash I</b>
10:45	<b>Postersession I</b> <b>- and Coffee (Foyer NW III)</b>
11:15	O 1.4: <b>Isabella Schrank et al.:</b> Microplastic particles in limnetic ecosystems: The influence on the biota
11:30	O 1.5: <b>Katharina A. Kamilli et al.:</b> Particle formation above natural and simulated salt lakes
11:45	O 1.6: <b>Marco Tulio Lara-Jiménez et al.:</b> Extreme events and vegetation type effects on microbial community composition and nutrient disposition
12:00	O 1.7: <b>Philipp Jäger et al.:</b> Holocene landscape evolution in the Trebgast Valley: man versus nature.
12:15	O 1.8: <b>Stephanie Scheidt et al.:</b> Magnetic polarity stratigraphy of fluvial sediments: an example from the Heidelberg Basin
12:30	<b>Lunch (Foyer NW III)</b>
13:30	<b>Keynote II - Heike Feldhaar:</b> <b>Ecosystem-level impact of invasive plants of the genus <i>Impatiens</i></b>
14:10	<b>"...We collaborate with other disciplines and learn from each other."</b> Chair: Luisa Hopp, Birgit Thies
	O 2.1: <b>Manuel Steinbauer:</b> Do mountains affect global diversity?
14:25	O 2.2: <b>Ilkwon Kim et al.:</b> Hybrid Agent-based Modeling of Land-use Changes in Mountainous Watershed
14:40	O 2.3: <b>Wolfgang Babel et al.:</b> Microclimatological effects of rain-out shelters within EVENT II
14:55	<b>Poster Flash II</b>
15:05	<b>Postersession II</b> <b>- and Coffee (Foyer NW III)</b>
15:35	O 2.4: <b>Bastian Schauer:</b> Dispersal distances and food webs of tree hollow arthropods
15:50	O 2.6: <b>Robert Sigl et al.:</b> Combining population genetics and stable isotope analysis to analyze migration patterns in adult crown-of-thorns sea stars ( <i>Acanthaster planci</i> )
16:05	<b>"...We might get feedback on problems with our experiments and contradictory results."</b> Chair: Simon Tragust, Oliver Otti
	O 3.0: <b>Oliver Otti et al.:</b> Introduction: Improvement through discussion
16:20	O 3.1: <b>Ganga Ram Maharjan et al.:</b> Assessment of environmental efficiency of various land use system in Haeon catchment, South Korea
16:35	O 3.2: <b>Michael Hauhs:</b> A Modeller's Checklist for Inconsistent Data of High Quality
16:50	<b>Awards Ceremony and Closing</b>
17:00	<b>Come together</b> <b>- with snacks and beer -</b>