

Wednesday, 29.09.10	16:00	Rüdiger Simon	WELCOME / COFFEE / CAKE
Chair: Judith Paulus	17:00	Vera Göhre	Changes in the chloroplast proteome during immunity
	17:30	Sarah Vigelius	The phosphate carrier PIC1 - One protein, two faces
	18:00	Kristin Bernhardt	Finding the needle in the haystack - Which role does a peroxisomal NAD carrier have in plants?
	18:30	Jan Wiese	PMP22 - A peroxisomal membrane protein of unknown function
	19:00	DINNER	

Thursday, 30.09.10	08:00		BREAKFAST
Chair: Arun Nanda	09:00	Ute Höcker	Control of plant growth and development by the light environment
	09:45	Shizue Matsubara	Carotenoid metabolism in leaves - Acclimation and adaptation to light environment
	10:30	BREAK / COFFEE	
Jan Wiese	11:00	Adrian Hülsewede	Behavior of the signaling peptide CLE40 in plant tissue
	11:30	Thea Pick	Identification of novel transporters in bundle sheath cells of C4 plants
	12:00	Sophia Aldous	Functional analysis of the C4 PEP carboxylase of <i>Flaveria bidentis</i> by <i>in planta</i> and <i>in vitro</i> approaches
	12:30	Judith Paulus	The structural evolution of PEP carboxylase
	13:00	LUNCH	
Lazar Pavlovic	14:30	Arun Nanda	C4 photosynthesis - Something old, something new, ...
	15:00	David Heckmann	Models suitable for reconstructing the evolution of C4 plants
	15:30	Janina Mass	Comparative Transcriptomics of High-Throughput Sequencing Data
	16:00	Christian Esser	Development of a meta-database for plants
	16:30	BREAK / COFFEE / CAKE	
	16:45	MEETINGS	
	~17:30	HIKE / FREE TIME	
	19:30	BBQ	

Friday, 01.10.10	08:00		BREAKFAST
Chair: Alisandra Denton	09:00	Viviana Correa	Characterization of the antioxidant system in <i>A. thaliana</i> under different light conditions
	09:30	Tom Ruts	Effect of temperature and endogenous control networks on diel plant growth
	10:00	Nausheen Tareen	Functional Role of Metabolites in Co-ordination of Water and Solute Distribution in Plants
	10:30		BREAK / COFFEE
Sophia Aldous	11:00	Lazar Pavlovic	High Temperature Stress Reduces Yields in the Temperate C3 Model Grass <i>Brachypodium distachyon</i> via a Negative Impact on Tillering and Pollen Abortion
	11:30	Alisandra Denton	Effect of temperature and nutrients on photosynthetic characteristics of CAM bromeliad <i>Tillandsia bulbosa</i>
	12:00	René Wink	CLE40 and its diverse roles in root meristem regulation
	12:30	Frederique Breuers	Dynamic Membrane Systems of Plant Organelles
	13:00		LUNCH