

	Wednesday 17 May
18:00-	Welcome Meeting at Helmholtz-Centre for Environmental Research-UFZ
22:00	Registration
	Thursday 18 May
08:00	Registration and coffee at "IAMO" (Leibniz Institute of Agricultural Development in Transition Economies)
	Welcome
09:00	Niek Scheepens, Chair of the Specialist Group Plant Population Biology (PopBio)
09:07	Isabell Hensen (on behalf of the organizers: Harald Auge, Helge Bruelheide, Walter Durka, Tiffany Knight, Susanne Lachmuth, Stefan Michalski)
	Session 1 (Chair: Tiffany Knight)
09:15	KEYNOTE Roberto Salguero-Gómez: Life history currencies shape plant population performance worldwide
10:00	Anna Bucharova: What fraction of seeds can we harvest from wild populations? Insight from a global data base of plant demography
10:15	Lucile Decanter: Demography of two closely related <i>Saxifraga rosacea</i> subspecies with different ploidy levels.
10:30	Coffee
11:00	Simon Hart: The effects of eco-evolutionary feedbacks on the maintenance of species diversity
11:15	Matthias Hartmann: Variation of specific leaf area, and foliar carbon, nitrogen, their stable isotopes between diploid and triploid <i>Hieracium</i>
11:30	Stefan J. Kupers: Demographic drivers of local species distributions: quantifying growth and mortality responses of tropical seedlings to soil
11:45	Hanna Nomoto: Selection on morphology and phenology in <i>Solidago virgaurea</i> along an altitudinal gradient
12:00	Jinlei Zhu: Effects of seed morphology and orientation on secondary seed dispersal by wind
12:15	Lara Braun: More is less: the effect of soil depth on species richness
12:30	Lunch
	Session 2 (Chair: Harald Auge)
14:00	KEYNOTE Erin Mordecai: Impact of pathogens on plant species diversity in grassland communities
14:45	Marc Stift: Opposing selection by pollinators and a specialized herbivore in <i>Gentiana asclepiadea</i> ?
15:00	Karin Schrieber: The effects of inbreeding on defense against herbivores in <i>Silene latifolia</i>
15:15	Sigrid Berger: Effects of insect and pathogen exclusion on extensively used grasslands under climate change: first experimental results
15:30	POSTER SESSION & Coffee In parallel: Speed dating with key notes
17:00	Pavĺina Knobov: Intraspecific plant-soil feedback as an explanation of plant invasiveness
17:15	Judy Simon: Competition for nitrogen in a native forest community and the potential influence by invasive species
17:30	Barbora Lepkov: Vegetation response and post-disturbance development after deposition of deer droppings
17:45	Hagai Shemesh: Wild boars as spore dispersal agents of ectomycorrhizal fungi
18:30	Guided tour of Halle (Saale)
	Friday 19 May
	Session 3 (Chair: Stefan Michalski)
09:00	KEYNOTE Jeff Ollerton: The macroecology of wind and animal pollination
09:45	Tia-Lynn Ashman: Pollen transfer dynamics in two disturbed communities reveals asymmetry in post-pollination plant-plant interactions on the
10:00	Katarzyna Roguz: Are supergeneralists too super for a change? A study of adaptations of <i>Angelica sylvestris</i> populations to its local pollinator
10:15	Agnes Dellinger: Impact of pollinator shifts on mating systems and population genetic diversity in a Neotropical plant group
10:30	Coffee
11:00	Zdeněk Janovský: Co-flowering neighbours and pollinator activity timing may matter more than plant attractiveness – The small-scale spatial
11:15	Mialy Razanajatovo: The importance of phylogenetic distance and floral trait dissimilarity in the effect of heterospecific pollen transfer on alien
11:30	Merav Seifan: In search of a unified approach for food deception in plants – the potential effects of floral and pollinator traits
11:45	Christian Lampei: Do plants guess the probability of future challenges?
12:00	Jana Martínková: Does foraging exist in root-sprouting plants?
12:15	Wellencia Clara Nesongano: Drought and elevated CO2 effects on trees and grasses in southern African savannas
12:30	Lunch
	Session 4 (Chair: Susanne Lachmuth)
14:00	KEYNOTE Jane Catford: Using community ecology to understand invasive species and their impacts
14:45	Dylan Craven: Invasion of woody plants in the Hawaiian Islands along ecological gradients
15:00	Suzanne Lommen: To beet or not to beet: demography and biological control of invasive alien ragweed
15:15	Heidi Hirsch: Molecular ecology of invasive Australian silver wattle, <i>Acacia dealbata</i> , in South Africa
15:30	POSTER SESSION & Coffee In parallel: Speed dating with key notes
17:00	Ursula Brandes: Genetic analyses expose cryptic invasion within and beyond the species' native range
17:15	Jasmin Herden: Does epigenetic variation contribute more to local adaptation in non-native than in native ruderal plant species?
17:30	Maria Hock: Evidence for local adaptation of exotic species to elevated UV-B in New Zealand
17:45	Pierre Liancourt: Rapid evolution under climate change: an experimental test
19:00	CONFERENCE DINNER: Krug zum grünen Kranze
	Saturday 20 May
	Session 5 (Chair: Walter Durka)
09:00	KEYNOTE Steve Keller: Climate adaptation past, present, and future: new insights from combining genomics and spatial modeling in forest
09:45	Alexandra C. Ley: Reaction potential to climate change in the perennial rainforest understory herb <i>Sarcophrynium prionogonium</i> (Marantaceae)
10:00	Rimjhim Roy Choudhury: Adaptive significance of transposable elements in natural populations of <i>Arabis alpina</i> .
10:15	Bence Gaspar: Natural epigenetic diversity in the common grassland plant <i>Plantago lanceolata</i>
10:30	Coffee
11:00	Borja Jiménez-Alfaro: Understanding extinction processes in glacial relict populations of southern Europe
11:15	Christian Sailer: The Genetic Basis of Adaptation to High Metal Concentrations in Soil
11:30	Sebastian Block: Phenological plasticity is a poor predictor of alpine plant species responses to climate change
11:45	Sandra Kahl: Local adaptation in the light of climate change: Phenotypic trait analysis in the widely distributed species <i>Silene vulgaris</i> shows
12:00	Farewell, prizes, and next meeting announcement
13-16	EXCURSION