

Donnerstag 24. September / Thursday 24th September

16:00-17:00 Registrierung / registration

17:00-18:00 Dellinger Agnes Integrating ecogeography and pollination in the study of flower evolution (Keynote)

18:00-20:00 Icebreaker am NHM / ice breaker at the NHM

Freitag 25. September / Friday 25th September

8:00-8:30 Registrierung / registration

8:30-8:45 *Eröffnung / opening*

8:45-9:30 Sheppard Christine From release to resistance: biotic interactions in plant invasions (Keynote)

9:30-9:45 Haring Verena GRACE Resurvey of Central European grassland vegetation to study the impacts of country-level landscape dynamics on biodiversity

9:45-10:00 Speißer Benedikt Interactive effects of microplastics and arbuscular mycorrhizal fungi on grassland communities

10:00-10:15 Westrich Friederike Rapid change and thermophilization of summit plant communities in the central Eastern Alps (Italy)

10:15-10:30 Mehregan Iraj Climate, geography, and landscape connectivity shape the phylogeography of Persian oak (*Quercus brantii*) across the Zagros Mountains

10:30-11:00 Kaffeepause / coffee break

11:00-11:15 Kudrnovsky Helmut *Typha minima* Licciana - ein Erfolgsmodell der Wiederansiedlung einer Wildflussart?

11:15-11:30 Jungmeier Michael Der Echt-Speik (*Valeriana celtica* subsp. *norica*) als Herausforderung für Forschung und Naturschutz

11:30-11:45 Willner Wolfgang Interpretation der FFH-Lebensraumtypen: eine unendliche Geschichte

11:45-12:00 Sauberer Norbert Zwergbinsenfluren in Ostösterreich: Flora, Vegetation und Naturschutz

12:00-12:15 Hohla Michael Campingplätze als überraschender Lebensraum für heimische und eingeschleppte Pflanzen

12:15-12:30 Nadler Kurt Tipps zur felddbotanischen Ansprache heimischer *Hylotelephium*-Arten

12:30-13:30 Mittagspause / lunch break

13:30-14:15 Wickett Norman Building and applying tools for high-throughput phylogenetics across the plant tree of life (Keynote)

14:15-14:30 Huber Elke Hidden diversity of *Astragalus onobrychis*: two new species in the Alps and the Apennines

14:30-14:45 Heimer Valentin Polyploidy and hybridisation shaped the evolutionary history of *Luzula* sect. *Luzula* in the Eastern Alps

14:45-15:00	Spögler Elias	Phylogenetic, ecological and morphological characterization of a new species of <i>Homogyne</i> (Asteraceae) from the Southeastern Limestone Alps (Italy)
15:00-15:15	Kropf Matthias	Uncovering clonal genetic structures in steppe plants in the Pannonian region of eastern Austria
15:15-15:30	Ivesic Caroline	Divergent <i>Droseras</i> - Trap leaf specialization and intraspecific variation in the round-leaved sundew <i>Drosera rotundifolia</i>
15:30-16:00	Kaffeepause / coffee break	
16:00-16:30	<i>Poster Pitches</i>	
16:30-16:45	Ufimov Roman	From ancient genome duplication to Cenozoic migration: phylogenomics and biogeography of Rosaceae subtribe Malinae
16:45-17:00	Maylandt Clemens	Founder events shaped the phylogeography of <i>Astragalus exscapus</i> -an ecological relict of Europe's extrazonal steppes
17:00-17:15	Pířová Soňa	Wide diversity in narrow geographic space: genetic, morphological and ploidy variation in three Central European <i>Crataegus</i> species with emphasis on their reproductive modes
17:15-17:30	Shipilina Daria	An interactive tool for visualising phylogenetic conflict
17:30-17:45	Zeni Teresa	Polyploid frequency along elevational gradients in the Eastern Alps
18:00-19:00	<i>Poster Session</i>	

Samstag 26. September / Saturday 26th September

8:45-9:30	Claßen-Bockhoff Regine (Keynote)	Umbel arrangement and development in Apiaceae: Typology vs. evo-devo plant morphology
9:30-9:45	Hawranek Anna-Sophie	Studying 3D corolla shapes in different pollination systems in <i>Aquilegia</i> (Ranunculaceae)
9:45-10:00	Fresner Isabella	Buzz pollination in Melastomataceae: Exploring the vibrational niche of different flower morphologies
10:00-10:15	Ramiliarisona Lalaina	Plant-pollinator interactions of <i>Gravesia</i> across an elevational gradient in Marojejy National Park, Madagascar
10:15-10:30	Errante Andrea	Autonomous selfing by pollen tube shower in Melastomataceae with poricidal anthers
10:30-11:00	Kaffeepause / coffee break	
11:00-11:15	Merkle Johanna	Investigation of morphology, site ecology and distribution of <i>Molinia caerulea</i> and <i>M. arundinacea</i> along a transect between Ammersee and Lago di Garda
11:15-11:30	Noroozi Jalil	Diversity hotspots of (sub)alpine vascular plants in the Alps and their conservation status
11:30-11:45	Volkers Fritz	Artabgrenzung von <i>Riccia bicarinata</i> , <i>R. michelii</i> und <i>R. beyrichiana</i> (Ricciaceae, Marchantiales) in Europa anhand molekularer und morphologischer Daten

11:45-12:00	Punz Wolfgang	Bodenanzeigende Pflanzen - Betrachtungen zu einem interdisziplinären Thema
12:00-12:15	Klemun Marianne	Nicolaus Thomas Host (1758-1834): Botanik zwischen Wiener Hof und "Vaterland"
12:15-12:30	Zechmeister Harald	Die Erforschung der Moosflora im pannonischen Raum: Von der Großstadt bis zum Nationalpark
12:30-13:30	Mittagspause / lunch break	
13:30-13:45	Kirschner Philipp	Linking genetic diversity, past evolution, and projected habitat loss in narrow endemic plants of the northeastern Limestone Alps (Austria)
13:45-14:00	Urrea Johan	Rediscovering Pyxidanthae (Melastomataceae): a hidden radiation for understanding diversification and interaction in Neotropical mountains
14:00-14:15	Volz Marlene	Effects of environmental and human factors on islet vegetation in the Cyclades, Central Aegean (Greece)
14:15-14:30	Müller Roman	Two decades of declines in alpine snowbed plant populations in the Northeastern Calcareous Alps of Austria
14:30-14:45	Paun Ovidiu	Structural variation and adaptive radiation
14:45-15:00	Khastgir Teerna	Genomic drivers of the adaptive radiation of New Caledonian Persimmons
15:00-15:15	Bräuchler Christian	Plants along the border - assessment and study of plant diversity along the Austria-Czech border as a basis for nature conservation planning and public outreach
15:15-15:45	Kaffeepause / coffee break	
15:45-16:00	Kranz Isabel	Pflanzenwissen in den Kulturwissenschaften
16:00-16:15	Brück Florian	Shared and species-specific epigenetic responses to warming in alpine plants
16:15-16:30	Hausharter Johannes	Widespread thermophilization but weak link to climate warming in Europe's summit plant communities
16:30-16:45	Piaia Louis	The high alpine-subnival vegetation types of Dena Mountain, Southern Zagros (SW Iran)
16:45-17:00	Clark Adam	Correcting for observation error in vegetation surveys
17:00-17:15	Ellmauer Thomas	Conservation status of vascular plants in Austria
17:15-17:30	Hofmann-de Keijzer Regina	Nature's palette: plants as sources of textile dyes
19:00-22:00	Konferenzdinner / coference dinner	

Sonntag 27. September / Sunday 27th September

8:00-17:00 *Exkursionen / excursions*