



34th Conference of the European Vegetation Survey

Vegetation of Europe: Historical data, Dynamics and Conservation

Clermont-Ferrand 7th-11th (13th) September 2026

PROGRAM AND TIMETABLE

Monday September 7

09:00 - 16:00 (by registration) Workshop: Open vegetation data and their processing in R (by Irena Axmanová, Jan Divíšek, Salza Palpurina, Martin Večeřa & Milan Chytrý (at M.I.U.).

17:00 - 19:00 Registration (at Polydome).

Tuesday September 8

(08:00 - 19:00 Registration)

08:30 - 09:05 Welcome by C.A.M., UCA, SFP and EVS.

Session 1: Importance of historical data for assessing dynamic trends of vegetation and landscape.

Chair: **Jorge Capelo**

09:05 - 09:45 **Keynote speaker Thierry Dutoit** - Will the human footprint ever disappear? Importance of historical data for assessing dynamic trends of vegetation in dry Mediterranean grasslands.

09:45 - 10:00 **Maria Carla de Francesco** - Four decades of change in coastal dune vegetation: ecological guilds and emerging drivers along the central Adriatic coast.

10:00 - 10:15 **Dariia Borovyk** - Recovering historical vegetation plots: digitisation of Yurii Kleopov's century-old relevés from the south-western Donets Ridge, Ukraine.

10:15 - 10:30 **Hana Skokanová** - Do divergent landscape changes shape grassland plant species richness across the Czech Austrian border?

10:30 - 10:45 **Rense Haveman** - Descended from the mountains, following large changes in forestry methods in the 19th and 20th century - the *Epilobio-Digitalietum* in the Netherlands.

10:45 - 11:00 **Erwan Glémarec** - Using historical vegetation plot surveys, cadastral maps and satellite imagery to assess long-term vegetation trajectories: insights from wet grasslands in western France.

11:00 - 11:20 Coffee Break

Session1 (cont.): Importance of historical data for assessing dynamic trends of vegetation and landscape.

Chair: **Andraž Čarni**

11:20 - 11:35 **Mitchel P. McClaran** - The Santa Rita Experimental Range: 124 Years of Desert Grassland Dynamics in Southwestern North America.

11:35 - 11:50 **Karol Ujházy** - What has happened to the understorey of thermophilous Pannonian oak woods over the past 70 years?

11:50 - 12:05 **Verena Haring** - Time-series on Central European grassland vegetation to study the impacts of country-level landscape dynamics on biodiversity.

12:05 - 12:20 **Jana Bürger** - Integrating vegetation survey data from diverse nationwide monitoring programmes in Germany - a worklog.

12:20 - 12:35 **Marianna Biró** - Long-term processes, direct and indirect drivers behind changes of Natura 2000 grassland habitats.

12:35 - 12:50 **Milan Chytrý** - Open vegetation data: an example of the Czech Vegetation Database.

12:55 - 14:15 Lunch

Session 2: Vegetation dynamics knowledge for optimizing biodiversity management and restoration strategies.

Chair: **Gianmaria Bonari**

14:15 - 14:30 **Anna Kuzemko** - Beyond Peacetime Standards: Evaluating Warfare Impacts on Bern Convention Resolution 4 Habitats in Ukraine.

14:30 - 14:45 **Liene Auniņa** - Long-term assessment of vegetation and soil moisture changes after drainage blocking in two raised bogs of Western Latvia.

14:45 - 15:00 **Mária Šibíková** - Dynamic habitat connectivity modelling: Insights from riparian ecosystems in Slovakia.

15:00 - 15:15 **Kata Frei** - Abandoned lime kilns influence environmental heterogeneity and plant diversity in karst landscapes.

15:15 - 15:30 **Svitlana Iemelianova** - Alien flora of Ukraine: an updated national checklist.

15:30 - 15:45 **Irena Axmanová** - European Database of Alien Plants: Towards a Harmonised Resource for Plant Invasion Research.

15:45 - 16:00 **Jakub Těšitel** - The story of hemiparasitic plants, declining keystone component of the European vegetation.

16:00 - 16:20 Coffee Break

Session 2 (cont.): Vegetation dynamics knowledge for optimizing biodiversity management and restoration strategies.

Chair: **Flavia Landucci**

16:20 - 16:35 **Zsolt Molnár** - Internal colonization of traditional knowledge and its holders since the Enlightenment and its consequences for understanding and managing vegetation dynamics.

16:35 - 16:50 **Giovanni Terranova** - Barbary Thuja dominated communities of North-West Africa.

16:50 - 17:05 **Alida Anna Hábczyus** - Combined effects of root hemiparasite and mowing can suppress the expansion of *Calamagrostis epigejos* in grassland dolines.

17:05 - 19:00 **Poster session 1**

Wednesday September 9

7:30 Appointment at Polydome for the mid-symposium excursion in the Dore mountains.

Thursday September 10

Session 3: Vegetation monitoring and resurvey for biodiversity conservation in a global change context.

Chair: **Anna Kuzemko**

09:00 - 09:15 **Flavia Landucci** - The project WetFlorVegChange, an unusual resurvey project.

09:15 - 09:30 **Veronika Kalusová** - Patterns of grassland and forest plant diversity in the Czech Republic revealed by integrated preferential and random stratified sampling.

09:30 - 09:45 **Jozef Šibík** - Equine allies: The role of Polish Primitive Horse (Konik) in small-scale rewilding for habitat revitalization.

09:45 - 10:00 **Marco Varricchione** - Nitrophilization and Shrubification Vary Across Alpine Plant Communities: Evidence from the Central Apennines.

10:00 - 10:15 **Katja Klumpp** - Effects of grazing management and temperature anomalies on stability of grassland production and CO₂ fluxes: does the plant community drift progressively, or fluctuate around a stable state?

10:15 - 10:30 **Camilla Wellstein** - Freshwater ecosystems under pressure: modelling the future of riparian vegetation in a protected Alpine landscape.

10:30 - 10:45 **Lubomír Tichý** - Database of Permanent Monitoring Plots in the Czech Republic: 18 years of experience.

10:45 - 11:00 **Gabriele Midolo** - Long-term landscape dynamics and protected areas shape plant biodiversity change of Central European grasslands.

11:00 - 11:20 Coffee Break

Session 3 (cont.): Vegetation monitoring and resurvey for biodiversity conservation in a global change context.

Chair: **Svitlana Iemelianova**

11:20 - 11:35 **Salza Palpurina** - Vegetation change in dry grasslands in Bulgaria: Preliminary results of a 15-year resurvey.
11:35 - 11:50 **Adam Clark** - Impacts of observation error on estimates of vegetation dynamics and biodiversity change.
11:50 - 12:05 **François Prud'homme** - Floreal 2.2: a tool linking plant functional traits to agroecological indicators for grassland assessment.
12:05 - 12:20 **Giulio Martelluci** - Leveraging the European Vegetation Archive to Resolve Visual Ambiguity in Automated Biodiversity Monitoring.
12:20 - 12:35 **Noa Terracina** - Deriving CSR Values from Traits: A Proof of Concept for the German Flora.
12:35 - 12:50 **Francesco Santi** - Secondary succession on islands coupled with species richness decrease: first insights from resurveying vegetation plots on small Mediterranean islands.
12:55 - 14:15 Lunch

Session 4: Vegetation classification: a tool for better understanding and improving management of European habitats.

Chair: **Corrado Marcenò**

14:15 - 14:30 **Olivier Argagnon** - Coastal *Juncetea maritimi* in southeastern France.
14:30 - 14:45 **Friedemann von Lampe** - Classification of European aquatic vegetation (*Lemnetea* and *Potamogetonetea*) to the association level.
14:45 - 15:00 **Julie Steffen** - Bryophyte communities in Switzerland: a proposal for a list of alliances and microhabitat typology.
15:00 - 15:15 **Patrice Prunier** - Look on alpine willow communities: from lowland alluvial forests to dwarf thickets of the subalpine zone.
15:15 - 16:00 **EVS Business Meeting**
16:00 - 16:20 Coffee Break

16:00 - 17:30 **Poster session 2**

18:00 Appointment at Polydome for the summit of the puy de Dôme for the social dinner.

Friday September 11

Session 4 (cont.): Classification: a tool for better understanding and improving management of European habitats.

Chair: **Rossen Tzonev**

08:45 - 09:00 **Jorge Capelo** - WALTER - An R package to plot worldwide climate diagrams and issue multiple bioclimate and biome classifications.
09:00 - 09:15 **Denys Vynokurov** - *cocktailr*: fast and reproducible Cocktail clustering for vegetation classification.
09:15 - 09:30 **Borja Jiménez-Alfaro** - Why Regionalisation Matters in the EUNIS Habitat Classification.
09:30 - 09:45 **Jean-Noël Galliot** - Unlocking the potential of diverse grasslands: typology and diagnostic tools for grassland livestock farming in the Massif central.
09:45 - 10:00 **Benjamin Allard** - Ecosystem services characterization of phytosociological associations of permanent mid-mountain grasslands of the Chaîne des Puys (Auvergne).
10:00 - 10:15 **Martin Večeřa** - Effects of climate, land use and connectivity on native and alien urban floras: Insights from local and continental scales.
10:15 - 10:30 **Sébastien Rapinel** - Synonyms and syntaxonomic crosswalks: a pitfall for natural habitat management.
10:30 - 10:45 **Jean-Paul Theurillat** - PhytoS, an online database of plant community names: current status.
10:45 - 11:00 **Wolfgang Willner** - Interpretation of EU habitats: a never-ending story.
11:00 - 11:20 Coffee Break

Session 4 (cont.): Vegetation classification: a tool for better understanding and improving management of European habitats.

Chair: **Julie Steffen**

11:20 - 11:35 **Filip Küzmič** - Identifying and characterizing weed and ruderal species. Case study from Slovenia.

11:35 - 11:50 **Francesco Candini** - Data-driven habitat-based bioregionalisation of the Alps for conservation assessment.
 11:50 - 12:05 **Gianmaria Bonari** - An overview of habitat patterns in Italy.
 12:05 - 12:20 **Rossen Tzonev** - *Pinus heldreichii* and *Pinus peuce* forest communities in the Pirin Mountains of Bulgaria.
 12:20 - 12:35 **Pavel Novák** - Hotspot in a hotspot - Caucasian extremely species-rich plant communities in the Eurasian context.
 12:35 - 13:10 **Closing ceremony and awards for young researchers**
 13:15 - 14:30 Lunch

15:30 for those who have registered for the post-conference excursion, departure from Polydome to the monts du Cantal (11, 12 and 13th September).

Posters

Topic 1: Importance of historical data for assessing dynamic trends of vegetation and landscape

1. **Francesca Buffi**: Long-term vegetation changes in the high-altitude grasslands of the Maiella Massif: a 53-year resampling study.
2. **Jana Bürger**: Mobilising vegetation data from arable fields in Germany for biodiversity trend analysis.
3. **Emma Shih Mendez**: Do European protected areas make a difference for plant species conservation? Evidence from long-term vegetation plot data.
4. **Iris de Ronde**: The fate of the alkaline fen vegetation (H7230) in a small Dutch nature reserve - Natura 2000's loss might be nature conservation's gain.
5. **Elliot Gobet**: Towards a quantitative validation of Swiss peatland syntaxonomy within the PhytoSuisse framework.

Topic 2: Vegetation dynamics knowledge for optimizing biodiversity management and restoration strategies

6. **Ieva Akeman**: Establishment of sown semi-natural grassland plant species in an urban grassland restoration experiment.
7. **Frédérique Louault**: Contrasted responses of vegetation diversity to agricultural practices in space and time: lessons from a long-term grassland experiment.
8. **Daniel Szokala**: Patterns of species richness in high-mountain vegetation of Montenegro.
9. **Marie Vymazalová**: Drivers of vegetation composition change in subalpine grasslands after extreme weather events: The role of soil chemistry and microbial activity.
10. **Vojtěch Sobotka**: Invasion of *Mahonia aquifolium* in the city of Brno.
11. **Martín Pereyra Almendra**: Diversity and abundance of nitrophilous species as proxies of grazing pressure across wet and dry high-mountain grasslands in the central Apennines (Italy).
12. **Andraž Čarni**: Horticultural potential of karstic dolines in the northern Dinarides.
13. **Agnė Bagušinskaitė**: Vegetation diversity and community composition across successional stages in forest clear-cuts in Lithuania.
14. **Martina D'Agostino**: Low-density reintroduction of threatened arable plants supports biodiversity restoration in agroecosystems without reducing crop yield.
15. **Tamara Těšitelová**: Hemiparasites vs. legumes: does the species identity affect parasitism-mutualism balance?
16. **Alain Fridlender**: Importance of cryptic species in the characterisation and dynamics of certain habitats.

Topic 3: Vegetation monitoring and resurvey for biodiversity conservation in a global change context.

17. **Jan Divíšek**: resample: A new R tool for stratified resampling of vegetation plots.
18. **Domas Uogintas**: Decade of change in Šventoji grasslands: Insights from vegetation resurvey data.
19. **Natalia Mazurek**: Substrate-specific drivers of bryophyte and lichen species richness in temperate managed oak forests.
20. **Ewa Stefańska-Krzaczek**: Bryophytes and lichens across substrates in different types of managed deciduous forests.
21. **Daniel Szokala**: Functional diversity of urban flora declines with urbanization.
22. **Štěpánka Pustková**: Bogovađa - A case study of Forest Understory Vegetation Change in Central Serbia.
23. **Anne Bonis**: Vegetation is worth being described by large datasets: progress of the National French data base.

Topic 4: Vegetation classification: a tool for better understanding and improving management of European habitats.

24. **Lina Rinne**: Arable plant communities and species diversity across the Aegean islands: bridging knowledge gaps in Mediterranean agro-ecosystem research.
25. **Tetiana Dziuba**: Segetal vegetation of Ukraine: current state and syntaxonomical overview.

26. **Branislav Kopčan:** *Gordi* R package: Bridging the gap between the multivariate models and *ggplot2* graphics.
27. **Silvia Cannucci:** Assessing traditional medicinal plants across forest types in the eastern Alps.
28. **Fotios Xystrakis:** Vegetation units and habitat types on Mt Parnassos, central Greece.
29. **Petr Hubatka:** Vegetation of oak forests in southeastern Europe.
30. **Urban Šilc:** Illyrian oak-hornbeam forests (*Erythronio-Carpinion*) in Slovenia.
31. **Inga Straupe:** Diversity of urban meadows in Latvia: The case of Jelgava city.
32. **Roberto Venanzoni:** An Integrated Approach to the Restoration of Annex I Wetland Habitats: The LIFE IMAGINE Project (LIFE19 IPE/IT/000015 "Integrated Management and Grant Investments for the Natura 2000 Network) in Umbria Central Italy.
33. **Dario Comunello:** The vegetation database of Gran Paradiso National Park (Italy).

