

14th Eurasian Grassland Conference 2017 in Riga, Latvia

PRELIMINARY PROGRAMME

4-5 JULY, TUESDAY-WEDNESDAY PRE-CONFERENCE EXCURSION

*Meeting place:
Academic Center for Natural Sciences, 1 Jelgavas Str.*

4 July, 7.30–8.00	Registration for the excursion
8.00	Departure from Riga
5 July, ca. 21.00	Arrival to Riga, 1 Jelgavas Str.

5 JULY, WEDNESDAY TECHNICAL WORKSHOPS

Academic Center for Natural Sciences, 1 Jelgavas Str.

9.00–13.00	Introduction to R for statistical analysis led by Didzis Elferts Room No. 209
14.00–18.00	Introduction to ggplot2 graphical system (program R) led by Didzis Elferts Room No. 209
18.00–19.00	Registration, mounting of posters Entrance-hall

**(YIP) indicates the young investigators participating in the competition for the Young Investigator Prize*

6 JULY, THURSDAY TALK AND POSTER SESSIONS

*Academic Center for Natural Sciences, 1 Jelgavas Str.
Entrance-hall, Room No. 106 Magnum*

8.00–9.30	Registration, mounting of posters
9.30–9.45	Opening ceremony Welcome address of the representatives of the University of Latvia and Latvian Botanical Society Welcome address of the chairs of the Eurasian Dry Grassland Group
9.45–11.00	KEYNOTE LECTURE Semi-natural grasslands in Estonia: importance, ecology and conservation efforts <i>Aveliina Helm, University of Tartu, Estonia</i>
11.00 – 11.15	Coffee break

SESSION I CHAIR: PETER TÖRÖK

11.15–11.35	Changing of assembly rules during secondary succession: are there trends? <i>Anikó Csecserits, Melinda Halassy, Barbara Lhotsky, Tamás Rédei, Zoltán Botta-Dukát</i>
11.35–11.55	(YIP) Do rare herbs have large seeds? The seed size - distribution range trade-off hypothesis <i>Judit Sonkoly, Balázs Deák, Orsolya Valkó, Attila Molnár V., Béla Tóthmérész, Péter Török</i>
11.55–12.15	(YIP) Reaching the (north)western distribution limit in Central Europe – a phylogeographic transect study on the genetic constitution and fitness of steppe grassland species <i>Kristina Plenk, Katharina Bardy, Maria Höhn, Mike Thiv, Matthias Kropf</i>

12.15–12.35

(YIP) Origin of steppe flora and fauna in inner-Alpine dry valleys

Philipp Kirschner, Eliska Zaveska, Wolfgang Arthofer, Bozo Frajman, Alexander Gamisch, Birgit C. Schlick-Steiner, Peter Schönswetter, Florian M. Steiner

12.35–12.55

Mountain grasslands in central Greece

Pinelopi Delipetrou, Maria Sarika, George Michopoulos, Georgios Karetzos

12.55–14.00

Lunch

SESSION II CHAIR: MONIKA JANIŠOVA

14.00–14.20

Habitat selection of a steppic bird at multiple scales

Didem Ambarli

14.20–14.40

Bee assemblages of meadow habitats in the Helsinki region of southern Finland are affected by adjacent landscape structure

Stephen Venn

14.40–15.00

(YIP) Grasshopper and ground beetle fauna in calcareous grasslands of Abava River valley

Rūta Rozenfelde, Laura Reimane, Voldemārs Spunģis

15.00–15.20

Long-term changes in species richness of flies (Diptera, Brachycera) in grassland communities of Engure Nature Park, Latvia

Viesturs Melecis, Aina Karpa, Solvita Rūsiņa, Gertrūde Gavrilova, Kristaps Vilks

15.20–15.40

(YIP) Impact of grazing on feed values and mineral concentrations in mountain grasslands of Qilian Shan, NW China

Alina Baranova, Shunli Wang, Udo Schickhoff

15.40–16.00

Grazing abandonment results in decline of zoochoric species – an evidence from dark diversity analysis in Central European grasslands

Martin Magnes, Monika Janišová, Silvia Bittnerová, Jozef Suja, Karol Ujházy, Eva Uhliarová, Philipp Sengl

16.00–16.20

Coffee break

POSTER SESSION I CHAIR: PĒTERIS LAKOVSKIS

16.20–17.30

Anastasia Shaposhnikova State of semi-natural grasslands of *Festucetea vaginatae* in the National Park “Dzharylgatsky” (Ukraine)

(YIP) Anna Kovtoniuk Spontaneous grassland vegetation of the garden and park landscapes of the Middle Bug region (Ukraine)

Valerijus Rašomavičius, Domas Uogintas Diversity, distribution and future prospects of EU natural and semi-natural grassland formations in Lithuania

Lauma Gustiņa, Solvita Rūsiņa History of semi-natural grassland management in Latvia

Denys Vynokurov The boundary between steppe and desert zones in the Republic of Kalmykia (syntaxonomical delimitation)

Lukas Petrulaitis, Zigmantas Gudžinskas Symphyotrichum species possess potential threat to meadow habitats

Kateryna Norenko Invasive grassland species *Elaeagnus angustifolia* on the northern and western boundaries in Ukraine

(YIP) Valentina Borodulina, Oxana Cherednichenko Phytodiversity and ecology of herbaceous vegetation in the buffer zone of Polistovsky Reserve (NW Russia)

(YIP) Yuliya Rozenblit, Yakiv Didukh Sigma-syntaxa of the dry grassland vegetation in the Dnister River Canyon

Vitaliy Kolomiychuk Coenoflora of *Trachomitum venetum* (L.) Woodson subsp. *sarmatiense* (Woodson) Avetisjan in the Sea of Azov coastal zone

17.30–19.00

Guided tour to Old Riga (meeting in entrance-hall)

7 JULY, FRIDAY

MID-CONFERENCE EXCURSION

Meeting place:

Academic Center for Natural Sciences, 1 Jelgavas Str.

7.30–8.00	Registration for the excursion
8.00	Departure
8.00–18.00	Excursion
18.00–20.00	Grassland Party
ca. 22.00	Return to Riga (1 Jelgavas Street)

8 JULY, SATURDAY

TALK AND POSTER SESSIONS

Academic Center for Natural Sciences, 1 Jelgavas Str.
Room No. 106 Magnum

8.30–9.00	Registration
9.00–10.15	KEYNOTE LECTURE In Hands of Farmers and Society: Fate of the Semi-Natural Grasslands in the Boreal Region <i>Irina Herzon, University of Helsinki, Finland</i>

SESSION III CHAIR: IVO VINOGRADOVS

10.15–10.35	Changes of traditional management decreased functional diversity of poet's daffodil hay meadows: implications for conservation and restoration <i>Michele Carbognani, Marcello Tomaselli, Cesare Lasen</i>
10.35–10.55	(YIP) Influence of different management treatments on functional diversity in the semi-natural grassland communities <i>Silvia Bittnerová, Dobromil Galváněk, Monika Janišová, Eva Uhliarová, Karol Ujházy, Mariana Ujházyová, Ingrid Turisová</i>
10.55–11.15	Graduated intensity of Grassland Management in Lower Austria – A Case Study of Puchberg am Schneeberg <i>Harald Roetzer, Barbara Steurer, Gerald Biedermann</i>
11.15–11.35	Coffee break
11.35–11.55	From goals to action! - an action plan for management of semi-natural grasslands in Finnish conservation areas completed <i>Carina Järvinen, Katja Raatikainen</i>
11.55–12.15	ALL-EMA - Monitoring farmland species in grassland and other habitats of the Swiss agricultural landscapes <i>Gabriela Hofer</i>
12.15–12.35	GrassPlot database - a collaborative initiative within the framework of the Eurasian Dry Grassland Group (EDGG) <i>Monika Janišová, Jürgen Dengler, Idoia Biurrun, Timo Conradi, Iwona Dembicz, Riccardo Guarino, Alireza Naqinezhad, Viktoria Wagner, & the GrassPlot Consortium</i>
12.35–12.55	Biodiversity of the chalk grasslands of Eastern Ukraine and the problems of its conservation <i>Nina Polchaninova, Galina Savchenko, Vladimir Ronkin, Vladimir Kletenkin, Larisa Borovyk, Sergei Limanskij</i>
12.55–14.00	Lunch

SESSION IV CHAIR: DIDEM AMBARLI

- 14.00–14.20** 'Our Molinia meadows were walking away', Hydrological research used in Flemish grassland restoration
Bram Cannaerts
- 14.20–14.40** Ecological theories provide strong support to grassland recovery - New frontiers in restoration
Peter Török, Aveliina Helm
- 14.40–15.00** Grassland habitats of the European importance in Ukraine: identification and inventory
Anna Kuzemko
- 15.00–15.20** Trends in permanent grassland cover in Latvia in the period from 2007 to 2016
Pēteris Lakovskis, Solvita Rūsiņa
- 15.20–15.40** Mapping and identifying grassland ecosystem services and their trade-offs: study from Baltic states
Ivo Vinogradovs, Miguel Villoslada, Justas Gulbinas, Anda Ruskule, Kalev Sepp, Raimonds Kasparinskis, Oļģerts Nikodemus
- 15.40–16.00** **Coffee break**

POSTER SESSION II CHAIR: SOLVITA RŪSIŅA

- 16.00–17.00** (YIP) *Kristina Plenk, Matthias Krop, Olga Demina, Maria Höhn, Wolfgang Willner* Biogeography, diversity and phylogeographic analyses of Pannonian and western Pontic steppe grasslands – first insights into genetic diversity patterns
Lyudmyla Lysohor Halophyte grasslands of the Kirovohradska region (Ukraine)
Dalytė Matulevičiūtė Dynamics of *Carex depressa* ssp. *transsilvanica* population in the abandoned xerothermic grassland within 10 years
Dana Prižavoite, Baiba Strazdiņa, Edgars Bojārs Testing of different grassland restoration approaches in LIFE GRASSSERVICE project
Anneli Esko LIFE to alvar: Large-scale Estonian alvar grassland restoration in practice
Ivan Moysiyenko, Sudnik-Wójcikowska B., Zachwatowicz M., Dembicz I., Zakharova M., Kuns B. Old cemeteries as objects of preservation of steppe phytodiversity
(YIP) *Iwona Dembicz, Ivan Moysiyenko* Kurgans in the southern Ukraine - islands of steppe in the "sea" of fields
Nina Polchaninova, Eugeny Karolinsky, Olga Filatova, Mikhail Filatov Sandy steppes of northeastern Ukraine as a prospective area of the European Emerald Network
(YIP) *Olga Chusova* Ecological differentiation of dry grassland vegetation communities within the Steppe zone of Central Russian Upland (Ukrainian part)
Svitlana Iemeljanova, Dmytro Dubyna, Tetiana Dziuba, Taras Dvoretzkiy Semi-natural dry grasslands of steppe zone in Ukraine: issues and solutions
- 17.00–18.30** **Announcements of young investigator prizes**
EDGG General Assembly, Closing ceremony

9–11 JULY, SUNDAY-TUESDAY POST-CONFERENCE EXCURSION

Meeting place:
Academic Center for Natural Sciences, 1 Jelgavas Str.

- 9 July, 7.30–8.00** Registration for the post-conference excursion
- 8.00** Departure for the post-conference excursion
- 11 July, ca. 12.30** Return to Riga (1 Jelgavas Str.)