

Eurasian Grassland Conference 2016 in Sighișoara, Romania

Preliminary Programme

| Tuesday 20th September <i>Hotel Central Park</i> | |
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| 0900-1300 | Scientific Writing workshop led by Péter Török (University of Debrecen) |
| 1430-1830 | Reflecting Ecology in Policy workshop, led by Jabier Ruiz, Caitriona Maher (EFNCP) & Clunie Keenleyside (IEEP) |
| 1430-1830 | Establishing and Maintaining National Grassland Databases workshop, led by Kiril Vassilev (Bulgarian Acad. Sci.) |
| 1630-1900 | Registration and possibility to install posters in <i>Sala Sander</i> |
| 1900-2100 | Welcome drink and a buffet meal of local products in <i>Sala Sander</i> |

| Wednesday 21st September <i>Sala Sander, Strada Turnului 1</i> | | |
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| 0800-0830 | Registration | |
| 0830-0900 | Official opening by the EDGG and the Local Organising Committee Welcome from the Mayor of Sighisoara, Ovidiu Mălăncrăvean | |
| 0900-0950 Keynote | Integration by Place, Case and Process: Transdisciplinary Sustainability Science in Transylvania Prof. Joern Fischer, Leuphana University, Lüneburg | |
| Session 1: Semi-natural grasslands and environmental policy and socio-economics | | |
| 0950-1050 | Andrei Marin | Environmental Policy Processes for pastures: contributions of local institutions to climate change adaptation and sustainability in Norway and Mongolia |
| | Monika Janišová | Role of traditional ecological knowledge in conservation of Carpathian grasslands |
| | Daniel Babai | The role of traditional ecological knowledge in nature conservation |
| 1050-1110 | Coffee break | |
| 1110-1250 | (YI) Kinga Öllerer | Traditional vs. present management system of semi-natural grasslands from Southern Transylvania, Romania – a conservation perspective |
| | Laci Demeter | Developing management plans for Natura 2000 areas in Romania |
| | Didem Ambarli | Spatial and temporal trends in threats to biodiversity of Anatolian steppes (Turkey) |
| | Solvita Rusina | National conservation and management programme for grassland habitats of EU importance in Latvia |
| | Evelyn Rusdea | Sustainable management of semi-natural grassland – from interdisciplinary research to participatory implementation - An example from the Apuseni Mountains in Romania |
| 1250-1410 | Lunch break | |
| Session 2: Management, conservation and restoration of semi-natural grasslands | | |
| 1410-1530 | Philipp Sengl | Naturalness indicator values as a tool for estimating success in grassland restoration |
| | (YI) Dragoș Luntraru | Identifying and monitoring High Nature Value grasslands using an indicator plant approach |
| | Nina Polchaninova | Cattle grazing and cursorial arthropods in steppe gullies of northeastern Ukraine. What groups are best indicators? |
| | Péter Török | The effectiveness of passive restoration in vegetation recovery of calcareous sand grasslands |
| 1530-1550 | Coffee break | |

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| 1550-1630 | Roman Hamersky | Restoration of <i>Stipa</i> spp. grasslands in Lounské Středohoří (southern part of České středohoří Mts.)/CZ |
| | Edina Tóth | Selection of livestock type is more important than just setting grazing intensity in short-grass steppic grasslands |
| Session 3: Ecology and biodiversity of semi-natural grasslands | | |
| 1630-1710 | Balazs Deák | Effects of local environmental factors on the species composition of loess grassland fragments - A case study on isolated kurgans |
| | Béla Tóthmérész | Increasing biodiversity of restored grasslands using establishment gaps |
| 1710-1810 | Poster Session | |
| 1830-1915 | Evening tour of Sighisoara. Meeting place - outside <i>Sala Sander</i> | |
| 1930 | Buffet at <i>Hotel Sighisoara</i> (for participants who selected the option during registration) | |

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| Thursday 22nd September | | |
| <i>Meeting place - outside La Perla restaurant</i> | | |
| 0830-1700 | Mid-conference field trip to the High Nature Value Grasslands of the hilly Târnava Mare landscape near Sighișoara | |
| 1700-2200 | Grassland party in the village of Viscri | |

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| Friday 23rd September | | |
| <i>Sala Sander, Strada Turnului 1</i> | | |
| 0900-0950 | Origins, evolution, management and conservation of semi-natural grasslands in Transylvania | |
| Keynote | Dr. Cristina Craioveanu & Prof. László Rákossy, Babes-Bolyai University | |
| Session 3: Ecology and biodiversity of semi-natural grasslands | | |
| 0950-1050 | (YI) Orsolya Valkó | Supporting biodiversity by prescribed burning in alkaline grasslands – a multi-taxa study |
| | (YI) András Kelemen | The effect of common milkweed (<i>Asclepias syriaca</i>) on the native sandy flora. Is it a neutral alien or a noxious invader? |
| | Anikó Csecserits | What is the effect of a perennial invasive species (<i>Asclepias syriaca</i>) on the regeneration of sandy grassland? |
| 1050-1110 | Coffee break | |
| 1110-1210 | Minodora Manu | Soil mite communities from heavy metal polluted grasslands from Transylvania- Romania |
| | (YI) Tsvetelina Terziyska | Functional diversity of high mountain pasture communities: a trait based comparative study |
| | Federico Maria Tardella | Functional response of an invasive tall grass (<i>Brachypodium genuense</i>) to environmental variability in sub-Mediterranean climate |
| Session 4: Landscape scale processes and historical evolution of semi-natural grasslands | | |
| 1210-1250 | (YI) Karina Piermarteri | How modifications of forage features related to inter-annual rainfall variations affect sheep morpho-physiological characteristics |
| | Mohammad Farzam | Effects of spring and summer times prescribed burning on spores and colonization of mycorrhiza and five plant species in a dry grassland |
| 1250-1420 | Lunch break | |

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| 1420-1540 | (YI) Judit Sonkoly | A new aspect of grassland vegetation dynamics: The presence of cyanobacterium colonies can affect establishment success of plants |
| | (YI) Csaba Tölgyesi | Hydrologic fluctuations trigger structural changes in steppe-wetland ecotones but have no effect on ecotone position |
| | Anna Kuzemko | Changes of meadow vegetation of the Forest and Forest-Steppe zones of Ukraine in the second half of the 20th - beginning of the 21st century |
| | (YI) Denys Vynokurov | High level units of the Festuco-Brometea class vegetation in Ukraine |
| 1540-1600 | Coffee break | |
| 1600-1830 | EDGG General Assembly and Young Investigator Prizes | |
| 1930-2200 | Buffet with live music at <i>Hotel Central Park</i> (for participants who selected the option during registration) | |

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| Saturday 24th September | |
| <i>Meeting place - outside La Perla restaurant</i> | |
| 0830-1800 | Post-conference field trip to the mountain hay meadows in the Csik Mountains area (for participants who selected the option during registration) |

(YI) = Entrants for the Young Investigator Prizes

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| Posters (in alphabetical order of first author) | |
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| Ágnes Balázs, Ioan Rotar, Florin Păcurar, Werner Konold | Do public institutions on nature conservation and agriculture contribute to the conservation of species-rich hay meadows? Comparative case study on implementing EU nature conservation policy in Germany and Romania |
| Valentina Borodulina, Oxana Cherednichenko, Veronika Gorik | Herb vegetation diversity and meadow flora under protection regime (based on the study of Central Forest and Polistovsky nature reserves, Russia) |
| Vasyl Budzhak, Illia Chorney, Alla Tokariuk, Anna Kuzemko | Classification of grassland and wetland vegetation of the Upper Prut River and Upper Siret River within Ukraine |
| Dragana Čavlović, Jelena Beloica, Vladimir Đurđević, Dragica Obratov-Petković, Olivera Košanin | Simulating the species occurrence in Serbian grasslands of protected areas |
| Olga Chusova, Yakiv Didukh | The <i>Helianthemo-Thymetea</i> class communities within the Central Russian Upland (Ukrainian part) |
| Renata Čušterevska, Vlado Matevski, Mitko Kostadinovski, Andraž Čarni | Grassland vegetation on the national park Galičica (SW Macedonia) |

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| Olga N. Demina, Natalia B. Khazykova, Konstantin N. Kobiakov, Dmitry B. Kol'tsov, Liudmila L. Rogal', Nikolay A. Sobolev, Svetlana V. Titova | Mapping dry grasslands in North-Western part of the Caspian lowland |
| Mariia M. Fedoriak, Nina Polchaninova | Spiders as indicators of the dry grassland type and management |
| Eugen Görzen, Eszter Ruprecht, Annamária Fenesi, Karina Borisova, Katalin Lukács, Tobias W. Donath | Impact of shrub encroachment on species and functional diversity in dry basiphilous grasslands in Transylvania |
| Melinda Halassy, Anikó Csecserits, Anna Kövendi-Jakó, Imelda Somodi, Katalin Török | Re-naturalisation of an industrial area: Restoring dry grassland – open oak forest steppe |
| Agnes Horwath, Rainer Waldhardt | Segetal vegetation in the Ciuc Basin neighbouring Miercurea-Ciuc (Eastern Carpathians Romania) |
| Markéta Curatolo Jůnová | The LIFE project Integrated Protection of Rare Butterfly Species of Non-forest Habitats“ in the Czech Republic and Slovakia – „Butterflies CR – SR“ |
| Réka Kiss, Péter Török, Béla Tóthmérész, Orsolya Valkó | Seed banks of Central-European grasslands (overview) |
| Anna Kövendi-Jakó, Anikó Csecserits, Melinda Halassy, Krisztián Halász, Katalin Török | Thousand-seed-weight and germination ability of native species used in grassland restoration in Hungary |
| Tiiu Kupper, Nele Ingerpuu, Kai Vellak | Does grazing enhance dry grassland bryophyte diversity - an experimental study in Estonian alvar grassland |
| Martin Magnes & Philipp Sengl | Grassland restoration: Best practice of sod transplanting by considering spontaneous colonisation pattern |
| Constantin Mardari, Camelia Ștefanache, Ciprian Bîrsan, Rareș Șchiopu, Tiberius Balaeș, Doina Dănilă, Cătălin Tănase | Habitat characteristics of a vulnerable species, <i>Arnica montana</i> , in the northern region of Romanian Eastern Carpathians |
| Dávid D. Nagy, Orsolya Valkó, Tibor Magura, Balázs Deák, Roland Horváth, Zsuzsanna Debnár, Béla Tóthmérész | Effects of prescribed burning on arthropods |
| Saeed Hosseinzadeh Noghondar, Mohammad Farzam, Hamid Ejtehadi | Effects of spring and autumn prescribed fires on plant species diversity and ecological groups in a dry grassland |
| Kateryna Norenko | Allelopathic activity analysis of the invasive grassland species <i>Elaeagnus angustifolia</i> L. by the method of Neubauer & Schneider |
| Marilena Onete, Roxana Ion, Minodora Manu, Raluca Băncilă, Florian Bodescu, Monica Neblea | Spatial patterns of species diversity of grasslands within Ampoi River catchment in the Romanian Carpathians |
| Silvia Oroian, Mihaela Sămărghișan, Mariana Hirișiu, Sanda Coșarcă, Corneliu Tanase | The diversity of medicinal and aromatic plants encountered in various Natura 2000 habitats in the Gurghiu Mountains |

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| Nina Polchaninova, Natalia Drachuk, Lesya Bugay | Brief description of the “Yelanetskyi Steppe” Nature Reserve (Mykolaiv Region, South Ukraine) |
| Szilvia Radócz, Béla Tóthmérész, Balázs Deák, Katalin Tóth, András Kelemen, Tamás Migléc, Judit Sonkoly, Péter Török, Laura Godó, Orsolya Valkó | Restoration projects supporting biodiversity of kurgans in the Hortobágy National Park |
| Sorour Rahmanian, Hamid Ejtehadi, Mohammad Farzam, Farshid Memariani | Relationships between species diversity and invasibility in a dry grassland |
| Paola Scocco, Daniela Amendola, Giulia Taddei, Sara Moscatelli, Andrea Catorci | Environmental education about grassland biodiversity, pasture management and research social utility |
| Vasco Silva, Miguel N. Bugalho, Filipe X. Catry, Leónia Nunes, Ana D. Caperta, Cecília Sérgio, Francisco C. Rego | Effects of grazing on plant species composition of Natura 2000 grassland and shrubland habitat types of Central Portugal |
| Nikolay A. Sobolev, Elena A. Belonovskaya, Vladimir E. Badmaev, Marina V. Kazakova | Comparison of Mountain and Plain Steppes from the Conservation standpoint |
| Gábor Szabó, Zita Zimmermann, Sándor Bartha | Assessing spatial heterogeneity of biomass production in Hungarian grasslands |
| Katalin Tóth, Dávid Bogyó, Orsolya Valkó | Seed dispersal potential and notes on the diet of the endangered Lesser White-fronted Goose |
| Domas Uogintas, Valerijus Rašomavičius | The interaction between mesic and steppic grasslands on the boundary of temperate and boreal zones |
| Liudmila B. Volkova, Nikolay A. Sobolev | Beginning the grassland restoration by means of grazing and haymaking |
| Karina Wiczorek, Dominik Chłond, Marcin Walczak, Mariusz Kanturski | The bugs (<i>Insecta: Hemiptera</i>) of the Central Asian steppes |
| Jan Zarzycki, Dawid Bedla | Effect of topography and land use in the past on mountain grassland vegetation |
| Zita Zimmermann, Gábor Szabó, Szilvia Fóti, János Balogh, Čarni Andraž, András István Csathó, Katalin Margóczy, Sándor Bartha | Relationship between fine-scale functional and coenological patterns in grasslands in Hungary |