

**XII INTERNATIONAL CONFERENCE**  
**“SYNANTHROPIZATION OF FLORA AND VEGETATION”**

**C O N F E R E N C E   P R O G R A M M E**

**Thursday**            **T. Legotsky Transcarpathian Regional Local History Museum (Castle),**  
**20.09.2018**            **Uzhhorod, Kapitulna str., 33**  
**1 day**

**08.00-10.00**        REGISTRATION

**10.00-11.00**        OPENING CEREMONY        Museum Conference Hall  
Welcome address from hosts and greetings of delegations

11.00 – 12.00 – EXCURSION IN UZHGOROD NATIONAL UNIVERSITY & COFFEE BREAK

**12.00 – 12.45** – PLENARY SESSION        Museum Conference Hall

**12.00 – 12.15** – Myroslav V. SHEVERA, Vira V. PROTOPOPOVA , Raisa I. BURDA, Liudmyla V. ZAVIALOVA & Oksana O. KUCHER  
THE MAIN STAGES AND RESEARCH TRENDS OF INVESTIGATION OF ALIEN SPECIES IN THE FLORA OF UKRAINE

**12.15 – 12.30** – Jana MÁJEKOVÁ, Marica ZALIBEROVÁ & Vladimír JEHLÍK  
HOW THE EASTERN MIGRATION ROUTE INFLUENCES THE SLOVAK FLORA?

**12.30 – 12.45** – Fedir D. HAMOR  
ABOUT THE ROLE OF THE CARPATHIAN BIOSPHERE RESERVE IN CONSERVATION OF THE MOUNTAIN FLORA AND VEGETATION

**12.45 – 13.30** – EXCURSION: T. Legotsky Transcarpathia Regional History Museum

**13.30 – 14.00** – Transfer to Kamyanytsya forestry.

14.00 – 15.00 – LUNCH

**15.00 – 17.30** – EXCURSION: Kamyanytsya Forestry, Nevytsky Castle.

**17.30 – 19.30** – **TRANSPORTATION TO** Berehove and **ACCOMMODATION.**

20.00 – 21.00 – DINNER

**Friday**            **Ferenc Rákóczi II Transcarpathian Hungarian College of Higher Education,**  
**Conference Hall**

**21.09.2018** **Berehove, Koshut sq., 6**  
**2 day**

08.00–09.00 – BREAKFAST

**09.00–13.00** – SESSION

- 09.00–09.15** Wojciech Bierza, Karolina Bierza, Lidia Trocha, Agnieszka Kompała-Bąba, Agnieszka Błońska, Edyta Sierka, Franco Magurno, Ryszard Ciepał, Gabriela Woźniak  
ECTOMYCORRHIZAL FUNGAL COMMUNITIES ASSOCIATED WITH *BETULA PENDULA* ROTH. AND *PINUS SYLVESTRIS* L. IN HEAVY METAL CONTAMINATED SITES
- 09.15–09.30** Drahoš Blanár & Judita Kochjarová  
ANTHROPOPHYTES IN PROTECTED MOUNTAIN AREA: PAST, PRESENT AND RISK TO DIVERSITY – A CASE STUDY FROM THE MURÁNSKA PLANINA NATIONAL PARK (WESTERN CARPATHIANS)
- 09.30–09.45** Anna Bomanowska, Izabella Kirpluk, Anna Otręba  
INVASIVE PLANT SPECIES OF THE KAMPINOS FOREST OUTSKIRTS – THE CURRENT STATE AND THREATS TO THE KAMPINOS NATIONAL PARK (CENTRAL POLAND)
- 09.45–10.00** Katarzyna Bzdęga, Adrian Zarychta, Alina Urbisz, Barbara Fojcik, Sylwia Szporak-Wasilewska, Anna Jarocińska, Barbara Tokarska-Guzik  
THE APPROXIMATION MODELS FOR GEOSTATISTICAL METHODS WITH THE USE OF SEASONAL VARIATION AND NDVI OF INVASIVE PLANT SPECIES
- 10.00–10.10** Yakiv P. Didukh, Oksana O. Kucher  
THE ROLE OF TRANSFORMERS-SPECIES IN THE CHANGING OF THE HABITATS STRUCTURE
- 10.10–10.20** Ruslana Dzhakhman, Mykhailo Bilanych  
HERBARIUM OF INVASIVE PLANTS IN THE TYVODAR LEGOTSKY TRANSCARPATHIAN REGIONAL MUSEUM
- 10.20–10.35** Monika Jędrzejczyk-Korycińska  
CALAMINARIAN GRASSLANDS OF THE SILESIA-CRACOW REGION – THE STATE OF PRESERVATION AND POSSIBILITIES OF PROTECTION
- 10.35–10.50** Olga Olkhovych, Nataliya Taran, Lyudmyla Batsmanova, Olena Voitsekhivska  
INFLUENCE OF INVASIVE SPECIES OF *PISTIA STRATIOTES* L. ON THE ABORIGINAL FLORA OF UKRAINIAN RESERVOIRS
- 10.50–11.00** Pavlo S. Penyak  
TO THE HISTORY OF THE CLUB OF CZECHOSLOVAK TOURISTS IN TRANSCARPATHIA

11.00 – 11.20 – COFFEE BREAK

- 11.20–11.35** Myroslav Shevera, Mária Zaliberová, Vira Protopopova, Vladimír Jehlík, Eva Andrik, Erszébet Kohut, Jana Májeková  
FLORA OF SELECTED RAILWAY STATIONS OF THE TRANSCARPATHIAN LOWLAND (TRANSCARPATHIA REGION, UKRAINE)
- 11.35–11.45** Mykola Velychko, Alla Tokaryuk, Vasyl Budzhak, Illia Chorney, Olena Volutsa  
ALIEN SPECIES IN THE VEGETATION OF THE RESERVE “BERNIVSKY ISLAND”(CHERNIVTSI REGION)
- 11.45–12.00** Mykola Prodanchuk, Mykola Velychko, Oleksandr Kravchuk, Mykola Babyak  
MUTUAL RECOGNITION OF THE DATA OF RESEARCH VIA THE IMPLEMENTATION OF INTERNATIONAL STANDARDS AND RELEVANT OECD'S ACCREDITATION AT RESEARCH INSTITUTIONS IN UKRAINE UNDER AN ASSOCIATION WITH THE EU

- 12.00–12.15** Mariusz Wierzgoń, Barbara Fojcik  
THE EFFECT OF ANTHROPOGENIC TRANSFORMATION OF FOREST  
STRUCTURE ON BRYOPHYTES DIVERSITY: A CASE STUDY OF THE  
MURCKI FOREST (SILESIA UPLAND, POLAND)
- 12.15–12.30** Magdalena Zarzycka, Wojciech Zarzycki, Zbigniew Wilczek  
ALIEN SPECIES OF THE FOREST PLANT COMMUNITIES OF THE SILESIA  
FOOTHILLS
- 12.30–12.45** Antonina P. Ilyinska  
THE *HESPERIS* SPECIES IN THE FLORA OF UKRAINE WITH SPECIAL  
ATTENTION TO SYNANTHROPIZATION
- 12.45–13.00** Oleksandr O. Orlov  
THE MAIN STATISTICAL REGULARITIES OF THE ALIEN FLORA OF  
NATURE RESERVE “DREVLYANSKIY” (ZHYTOMYR REGION, UKRAINE)

13.00 – 14.00 – LUCNH

**14.00 – 15.30 – POSTER SESSION**

Ivan M. Danylyk, Ruslana M. Danylyk  
HALOPHILOUS PLANT COVER OF POTASSIUM MINE NEAR KALUSH TOWN  
(WESTERN UKRAINE)

Dmitriy V. Dubovik, Sergey S. Sawchuk  
INVASIVE ALIEN PLANT SPECIES IN THE FLORA OF BELARUS

Tetyana Dvirna  
*ASCLEPIAS SYRIACA* L. IN UKRAINE

Matej Dudáš, Eleonora Chernikova, Vasyl Sabadosh  
DISTRIBUTION OF BATHURST BURR (*XANTHIUM SPINOSUM* L.) IN TRANSCARPATIA

Barbara Fojcik  
BRYOPHYTES DIVERSITY IN AREAS AFTER ZINC AND LEAD ORES MINING IN SILESIA-  
CRACOW REGION (S POLAND)

Alla Gromakova  
FIRST RECORDS OF LICHENS FOR THE BEREHOVE (TRANSCARPATIA, UKRAINE)

Bogdan Jackowiak, Zbigniew Celka  
COLONIZATION OF ANISLAND ON GÓRECKIE LAKE IN THE WIELKOPOLSKI  
NATIONAL PARK (POLAND) BY *AILANTHUS ALTISSIMA* (MILL.) SWINGLE CLONES AND  
ITS PHYTOCENOTIC EFFECTS

Izabella Kirpluk, Anna Bomanowska, Anna Otręba  
THE SPREAD OF *REYNOUTRIA* SPECIES IN THE KAMPINOS NATIONAL PARK AND ITS  
VICINITY (CENTRAL POLAND)

Svitlana Klymenko  
ALIEN SPECIES OF *CORNUS* L. (*CORNACEAE* BERCHT. ET J.PRESL) IN UKRAINE

Vitaliy Kolomiychuk  
THE ROLE OF EPHEMEROPHYTES AS A PART OF SYNANTHROPOPHYTON OF THE  
SEA OF AZOV COASTAL ZONE

Artur F. Likhanov, Raisa I. Burda, Sergei M. Koniakin  
BIOCHEMICAL PROFILING OF SHOOT BARK FOR IDENTIFYING SPECIES AND  
HYBRIDS IN THE GENUS *JUGLANS*

Vlasta Loya  
ORCHIDACEAE JUSS. SPECIES POPULATIONS IN UZHHOROD

Lyudmila Lyubinska  
INVASIVE SPECIES INFLUENCE ON TERRESTRIAL VEGETATION OF THE NATIONAL  
NATURE PARK “PODILSKI TOVTRY”

Jana Májeková, Jana Podroužková Medvecká, Ladislav Pekárik, Denisa Bazalová, Katarína  
Botková, Tomáš Čejka, Ivan Jarolímek, Mária Šibíková,  
Sandra Viglášová & Marica Zaliberová  
VISITOR – APPLICATION FOR MONITORING OF INVASIVE SPECIES

Raisa Matyashuk  
CREATION OF THE BASIS OF DATA OF AGE-TREES AS A MECHANISM OF SUPPORT  
OF BIOGRAPHY OF CITY FORESTS

Ivan Moysiienko, Ruslana Melnyk, Olena Sadova  
ALIEN PLANTS IN THE FLORA OF THE NATIONAL NATURE PARK “OLESHKIVSKI  
PISKY”

Olga Optasyuk, Hanna Yevstafiieva  
COMPARATIVE ANALYSIS OF POLLEN FERTILITY OF SPECIES OF AUTOCHTHONIC  
AND ALLOCHTHONIC FRACTIONS OF SPONTANEOUS FLORA OF UKRAINE

Oleksandr Orlov  
THE MAIN STATISTICAL REGULARITIES OF THE ALIEN FLORA OF NATURE RESERVE  
“DREVLANSKIY” (ZHYTOMYR REGION, UKRAINE)

Natalia Pashkevych, Liudmyla Lysohor, Liubov Gubar, Marian Olijnyk, Yuliya Bereznichenko,  
Oleksandra Ivanenko  
ANALYSIS OF THE FLORISTIC LIST OF INFORMATION SYSTEM OF ALIEN PLANT  
SPECIES IN UKRAINE

Vasyl Shevchyk, Igor Solomakha, Volodymyr Solomakha  
ABOUT *POETEA BULBOSAE* RIVAS GODAY ET RIVAS-MARAT. IN RIVAS-MARAT. 1978  
CLASS DISTRIBUTION IN UKRAINE

Agnieszka Rewicz, Marcin Kiedrzyński  
A CONTRIBUTION TO TAXONOMY OF *CONSOLIDA* GRAY GENUS BASED ON SEED  
SURFACE PATTERNS

Agnieszka Rewicz, Patryk Mieszkowicz, Liudmyla Zavialova, Oksana Kucher,  
Marcin Kiedrzyński  
WHAT CAN AFFECT THE SEEDS SIZE? – CASE OF THE *CAPSELLA BURSA-PASTORIS* (L.)  
MEDIK.

Eva Uherčíková & Peter Pišút  
INVASIVE PLANT SPECIES ALONG THE DANUBE AND THE LITTLE DANUBE RIVER

Gabriela Woźniak, Agnieszka Kompała-Bąba, Edyta Sierka, Agnieszka Błońska, Franco Magurno,  
Andrzej Pasierbiński, Wojciech Bierza  
GEOINFORMATIC TOOLS: A SUPPORTING SYSTEM FOR COAL MINE HEAPS  
RECLAMATION

Adrian Zarychta, Katarzyna Bzdęga, Roksana Zarychta, Sylwia Szporak-Wasilewska,  
Anna Jarocińska, Barbara Tokarska-Guzik  
ORDINARY KRIGING VS INVERSE DISTANCE WEIGHTING TO PREDICT THE  
DISTRIBUTION OF INVASIVE SPECIES

Magdalena Zarzycka, Wojciech Zarzycki  
*POLYGONUM POLYSTACHYUM* AS AN INVASIVE SPECIES IN POLAND

Liudmyla V. Zavalova  
THE URBAN FLORA OF CHERNIHIV

Lesya M. Zub, Mariana S. Prokopuk  
ASSESSMENT OF THE ENVIRONMENTAL THREATS OF ALIEN AQUATIC PLANTS

Karina Zviahintseva  
*PHRAGMITES ALTISSIMUS* (BENTH.) NABILLE (POACEAE) – A NEW INVASIVE SPECIES  
OF KHARKIV URBAN FLORA (UKRAINE)

15.30–16.00 – CONCLUSION AND CLOSING OF THE CONFERENCE

16.00–17.30 – EXCURSION: Ferenc Rákóczi II Transcarpathian Hungarian College of Higher  
Education, Center of Berehove.

18.30–21.30 – GALA DINNER

**Saturday** Ferenc Rákóczi II Transcarpathian Hungarian College of Higher Education,  
Conference Hall

**22.09.2018** Berehove, Koshut sq., 6

**3 day**

07.00-08.00 BREAKFAST

08.00–17.30 – EXCURSIONS.

08.00–15.30 – Botanical Reserve “Ardov”, vicinity of Berehove, Botanical Reserve “Ostrosh”,  
vicinity of Mukachevo.

13.30 -14.30 LUNCH

17.00 – Return to Berehove.