

OF ENVIRONMENT OF THE SLOVAK REPUBLIC

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## **7th International Conference**

## Selected Aspects of Integrated Environmental Management: "Culture and Environment"

Zvolen and Banská Štiavnica 10<sup>th</sup> – 11<sup>th</sup> October, 2019

**Conference Programme** 

### Day 1, October 10, 2019 Scientific Conference Part

Technical University in Zvolen, T.G. Masaryka 24 Main Building, Bloc B, lecture room **B8** 

08:00 - 09:00Registration and posters installation09:00 - 09:45Welcome speechesWelcome speeches by Head of UNESCO Department and<br/>representatives of TU Zvolen<br/>Welcome speech by representative of Ministry of Environment of<br/>Slovak Republic<br/>Organisational instructions09:45 - 12:25Invited lectures - Session 1:

#### APPROACHES TO INTEGRATED ENVIRONMENTAL MANAGEMENT

#### 09:45 – 10:45 *Chairperson: IVAN VOLOŠČUK*

Ildikó – Margit Mócsy (SAPIENTIA Hungarian University of Transylvania): *RADON IN THE ENVIRONMENT* 

Krisztián Nyeste (University of Debrecen): AGE AND DIET-SPECIFIC MICROCHEMISTRY PATTERNS OF CHUB (SQUALIUS CEPHALUS) AS BIOINDICATORS OF HEAVY METAL POLLUTION

Olena Grechana, Larysa Fukleva, Saliy O.O., Serbin A.G. (Zaporizhzia State Medicine University, Pharmacology and Botany Department): *THE PHARMACOGNOSY INVESTIGATION OF ASSOCIATED COUMARINS LUPINUS LUTEUS L.* 

10:45 - 11:00	Discussion
11:00 - 11:10	Coffee break

## 11:10 - 12:10Invited lectures - Session 1 - continuation<br/>Chairperson: MIROSLAV RUSKO

Ivan Vološčuk (Slovenská ekologická spoločnosť): THE PROBLEMS OF INTEGRATED MANAGEMENT OF TANAP AFTER NOVEMBER 1989

Milena Moyzeová (Ústav krajinnej ekológie SAV Bratislava): THE SELECTED ASPECTS OF ENVIRONMENTAL QUALITY EVALUATION

Tatiana Kluvánková, Iveta Štecová (SEA UEL SAV, Slovak Globe): THE ROLE OF ECOSYSTEM SERVICES FOR CLIMATE CHANGE AND HEAT ISLANDS IMPACTS MITIGATION IN CITIES

12:10 - 12:25	Discussion
12:25 - 13:30	Lunch (Bariny Student's Residence)

# 13:30 – 14:15Invited lectures - Session 1 – continuation<br/>Chairperson: INGRID BELČÁKOVÁ

Daniela Ďurčanská, Dušan Jandačka, PhD. (Žilinská univerzita): AIR QUALITY MANAGEMENT AT TRITIA REGION

Eleonóra Marišová, Marcela Chreneková, Martin Mariš, PhD., (SPU Nitra): WASTE MANAGEMENT IN SR AND NSK

Štefan Jančo, Slavomíra Vogelová (Ekopolis foundation): *BIODIVERSITY-FRIENDLY COMPANY PREMISES – AN EXAMPLE OF A SEWAGE TREATMENT PLANT RAKYTOVCE*.

- 14:15 14:30 Discussion 14:30 – 14:40 Coffee break
- 14:40 17:45 Invited lectures Session 2: CULTURE OF THINKING, BEHAVIOR, DECISION-MAKING AND ENVIRONMENTAL MANAGEMENT: ECOLOGICAL, ENVIRONMENTAL, ECONOMIC, TECHNICAL, POLITICAL-LEGAL, PHILOSOPHICAL, ETHICAL, PSYCHOLOGICAL AND EDUCATIONAL ASPECTS
   14:40 – 15:40 Chairperson: JAN ČERNÝ

Monika Daňová (PU in Prešov): THE ROLES AND RIGHTS OF SETTLEMENTS FOR ENVIRONMENTAL RISK MANAGEMENT

Adela Lešková Blahová (PU in Prešov, Department of bioethics, UNESCO): ECOETHIC INSPIRATIONS FOR ETHICS EDUCATION

Miroslav Rusko (STU, Materials and technology Faculty, Trnava): ENVIRONMENTALLY-ORIENTED LABELLING SCHEMES IN THE FIELD OF TOURISM

Oľga Slobodníková (Slovak Environmental Agency in Banská Bystrica): THE CULTURAL ASPECTS OF JOHANNESWEG

15:40 – 15:55 Discu	ssion
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- 15:55 16:20 Coffee break
- 14:40 15:40 Invited lectures Session 2 continuation Chairperson: ZLATA ANDROVIČOVÁ

Danka Šubová, CSc. (Slovak Museum of Nature Protection and Speleology):UNESCO SITES IN SMOPAJ COLLECTIONS

Markéta Hendrychová (Czech Agricultural University in Prague, Faculty of the Environment): ACCEPTANCE OF OPEN-CAST MINING OF BROWN COAL: THE IMPORTANCE OF COMMUNICATION (EXPERT INFORMATION EXCHANGE) AND RECULTIVATIONS IN CZECH REPUBLIC, POLAND AND AUSTRALIA Jan Černý (J.E.Purkyne University in Ústí n/Labem): LEGISLATION FRAMEWORK CHANGES OF PLANTING AND UTILISATION OF ENERGETIC PLANTS IN CZECH REPUBLIC

Fred Lowther – Harris (Czech Agricultural University in Prague): IDENTIFICATION AND PRESERVATION OF HISTORICAL FIELD PATTERNS IN THE CZECH REPUBLIC

# 17:20 – 17:35Discussion17:35 – 17:45Final discussions, organizational instructions for 2nd Conference Day<br/>in Banská Štiavnica

#### **POSTER PRESENTATION** TU in Zvolen foyer

- 1. István Bácsi (University of Debrecen): Water chemistry based quality status of Nagymorotva, a multi-purpose oxbow in North-Eastern Hungary
- 2. Olena Grechana: *The Pharmacognosy investigation of associated Coumarins Lupinus Luteus L.*
- 3. Andrea Lešová (State Environmental protection of SR, B. Bystrica): the title to be finalised
- 4. Štefan Jančo (Ekopolis Foundation): Biodiversity friendly design of company's areas.
- 5. Yaqoob Majd (University of Debrecen): Phytoplankton composition changes of multipurpose oxbow lake in North-Eastern Hungary.
- 6. Milena Moyzeová,.: Green Infrastructure
- 7. Júlia Szeles (University of Debrecen): Food web of artificial ponds near Ipoly (Ipel') floodplain.
- 8. Tatiana Kluvánková, Iveta Štecová (SEA UEL SAV, Slovak Globe): The role of ecosystem services for climate change and heat islands impacts mitigation in cities

### Day 2, October 11, 2019 Ceremonial Conference Part Slovenské banské múzeum, Kammerhof, Banská Štiavnica

- 8<sup>15</sup> 9<sup>00</sup> Transfer to Banská Štiavnica
- 9<sup>30</sup> 11<sup>00</sup> Ceremonial part of the conference to the 25th anniversary of the founding of the UNESCO Department
- 9<sup>30</sup> 9<sup>45</sup> Musical greetings
- 945 10<sup>30</sup> Speech by TU representative
  Speech by the mayor of Banská Štiavnica
  Speeches by guests
- **10**<sup>10</sup> **10**<sup>30</sup> Dr. h.c. prof. RNDr. László Miklós, DrSc.: 25 years of UNESCO Department for ecological awareness and sustainable development activities
- 10<sup>30</sup> 10<sup>50</sup> Letters of appreciation for friends and supporters of the Department giving
- 10<sup>50</sup> 11<sup>00</sup> Musical greetings
- 11<sup>00</sup> 12<sup>45</sup> Conference reception (rout)
- 12<sup>45</sup> 15<sup>30</sup> Field excursion: "Tajchy (artificial water reservoirs) of Banská Štiavnica" with proffesional guide (Ing. Václav Koleda, Slovak Water Management Enterprise)
- $15^{30}-16^{30}$  Return by bus to Zvolen