

EUB 2021



ECOLOGICAL  
UNIVERSITY  
of  
BUCHAREST

in the service of ecology and higher education

**Faculty of Ecology and Environmental Protection**

## **Ecology of XXI Century**

### **The European Climate Pact**

**9<sup>th</sup> International Multidisciplinary Academic Conference**

**Section Natural Sciences and Ecology**

**„Conservation of natural and cultural heritage”**

#### **PROGRAMME**

#### **ONLINE EVENT**

**Session Program:**

- 16<sup>00</sup> – 16<sup>05</sup> Introduction of the participants  
16<sup>05</sup> – 16<sup>15</sup> Opening of the Session  
16<sup>15</sup> – 18<sup>50</sup> Paper presentation  
18<sup>50</sup> – 19<sup>00</sup> Discussions. Closure of the Session

**Scientific Committee:**

Iuliana Gheorghe, Ph.D., Professor, Ecological University of Bucharest  
Mihaela Vasilescu, Ph.D., Associate Professor, Ecological University of Bucharest  
Giuliano Tevi, Ph.D., Associate Professor, Ecological University of Bucharest  
Elena Bogan, Lecturer, University of Bucharest

**Organizing Committee:**

Florian Grigore-Rădulescu, Ph.D., Associate Professor, Ecological University of Bucharest  
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Suzana Cocioabă, Ph.D., Lecturer, Ecological University of Bucharest  
e-mail: [suzana.cocioaba@ueb.education](mailto:suzana.cocioaba@ueb.education)

**Bucharest, Romania**

**1 April, 2021**

**16<sup>00</sup> – 16<sup>05</sup> Introduction of the participants**

Suzana Cocioabă, Ph.D., Lecturer, Ecological University of Bucharest

**16<sup>05</sup> – 16<sup>15</sup> Opening of the Session**

Suzana Cocioabă, Ph.D., Lecturer, Ecological University of Bucharest

**16<sup>15</sup> – 18<sup>50</sup> Paper presentation**

**1. RIVER WATER QUALITY ASSESSMENT BASED ON BENTHIC MACRONEVERTEBRATES**

**Vasile Alina – Tițan**, MSc Student, Master's program: Environmental Impact Assessment, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Gabriela Staicu**, Lecturer PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**2. THE FRENCH COLONIAL EMPIRE IN NORTH AND WEST AFRICA. COLONIAL HERITAGE AND CULTURAL HERITAGE**

**Alina Diana Brumar**, MSc Student, University of Bucharest, Faculty of History, Master's program: Diplomatic Techniques, Students' Scientific Club of Tourism, University of Bucharest, Faculty of Geography

**3. THE DEPTH OF DEINDUSTRIALIZATION PROCESS AND TYPOLOGIES OF TERRITORIAL RECONVERSION MANIFESTED OVER THE INDUSTRIAL PATRIMONY OF BUCHAREST. STUDY CASE: SECTOR 4**

**Cristian Cazacu**, MSc Student, University of Bucharest, Faculty of Geography, Master's program: Territorial Planning and Management of Urban and Rural Settlements

**4. MEDICAL WASTE: PROBLEM OR RESOURCE?**

**Marius Alin Cristea**, MSc Student, Master's program: Management of Tourist Resources and Activities, University of Bucharest, Faculty of Geography

**5. GENERAL CONSIDERATIONS REGARDING THE RECOVERY OF SLUDGE FROM WASTEWATER TREATMENT**

**Mirela Sîrbu**, MSc Student, Master's program: Environmental Impact Assessment, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Florian Grigore - Rădulescu**, Associate professor PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**6. REGIONAL ANALYSIS OF THE ROMANIAN MUSEUM HERITAGE. CASE STUDY: THE SZEKLERLAND**

**Andrei Ducman**, Teacher, “Uruguay” Middle School, MSc Student, University of Bucharest, Faculty of Geography, Master program: Territorial Planning and Management of Urban and Rural Settlements, Students' Scientific Club of Tourism

**Camelia Teodorescu**, Lecturer PhD, University of Bucharest, Faculty of Geography

**Vasile Pop**, Priest at St. Elefterie Church, Bucharest

**Andrada Elena Stoica**, Student, University of Bucharest, Faculty of Sociology and Social Work

**Alin Florian Butoi**, Teacher, “Tudor Vladimirescu” Middle School, Călărași

- 7. VALORIFICATION OF THE TOURISTIC POTENTIAL OF TÂRGOVIȘTE MUNICIPALITY**  
**Alin Ionuț Grigore**, PhD Student, Doctoral School "Simion Mehedinți" Nature and Sustainable Development, University of Bucharest, Faculty of Geography
- 8. ANALYSIS OF BUCHAREST EXPANSION IN ITS SOUTH-WESTERN URBAN-RURAL INTERFACE AFTER 1990**  
**Cosmina-Andreea Manea**, PhD Student, Doctoral School "Simion Mehedinți" Nature and Sustainable Development, University of Bucharest, Faculty of Geography
- 9. REGIONAL ANALYSIS OF THE ROMANIAN NATURAL HERITAGE. CASE STUDY: THE DOBROGEA PLATEAU**  
**Andrada Elena Stoica**, Student, University of Bucharest, Faculty of Sociology and Social Work  
**Andrei Ducman**, Teacher, "Uruguay" Middle School, MSc Student, University of Bucharest, Faculty of Geography, Master program: Territorial Planning and Management of Urban and Rural Settlements, Students' Scientific Club of Tourism  
**Camelia Teodorescu**, Lecturer PhD, University of Bucharest, Faculty of Geography  
**Vasile Pop**, Priest at St. Elefterie Church, Bucharest  
**Alin Florian Butoi**, Teacher, "Tudor Vladimirescu" Middle School, Călărași
- 10. THE ROLE OF TRANSPARENCY IN THE RELATIONSHIP AND FUNCTIONAL COMPLEX OF A MODERN SOCIETY**  
**Dan Vasile Ardelian**, PhD Student, Doctoral School "Simion Mehedinți" Nature and Sustainable Development, University of Bucharest, Faculty of Geography  
**Cristian Braghină**, Professor PhD, University of Bucharest, Faculty of Geography
- 11. ECOVILLAGES AND SUSTAINABLE COMMUNITIES AS A TOURISM DESTINATION IN ROMANIA**  
**Elena Bogan**, Lecturer PhD, University of Bucharest, Faculty of Geography  
**Andreea-Loreta Cercleux**, Associate professor PhD, University of Bucharest, Faculty of Geography, Interdisciplinary Center of Advanced Research on territorial Dynamics  
**Mihaela Preda**, Lecturer PhD, University of Bucharest, Faculty of Geography  
**Iuliana Vijulie**, Associate professor PhD, University of Bucharest, Faculty of Geography
- 12. NEW ADAPTED ECONOMIC ACTIVITIES TO SOCIAL SUSTAINABILITY IN DÂMBOVIȚA COUNTY, ROMANIA**  
**Andreea-Loreta CERCLEUX**, Associate professor PhD, University of Bucharest, Faculty of Geography, Interdisciplinary Center of Advanced Research on territorial Dynamics  
**Elena BOGAN**, Lecturer PhD, University of Bucharest, Faculty of Geography  
**Cosmina-Andreea MANEA**, PhD Student, Doctoral School "Simion Mehedinți" Nature and Sustainable Development, University of Bucharest, Faculty of Geography

**13. THE ROLE OF THE SUSTAINABILITY REPORT IN INCREASING THE ENVIRONMENTAL PERFORMANCE OF A COMPANY**

**Dana Maria (Oprea) Constantin**, Lecturer PhD, University of Bucharest, Faculty of Geography

**Elena Grigore**, Assistant PhD, University of Bucharest, Faculty of Geography

**Florina Tatu**, Lecturer PhD, University of Bucharest, Faculty of Geography

**Gabriela Dîrloman**, Professor PhD, 'Nicolae Kretzulescu' Superior School of Commerce, Bucharest,

**14. BALNEARY TOWNS AND SPATIAL REPRESENTATION OF BIOCLIMATIC DATA**

**Elena Grigore**, Assistant PhD, University of Bucharest, Faculty of Geography

**Dana Maria (Oprea) Constantin**, Lecturer PhD, University of Bucharest, Faculty of Geography

**Florina Tatu**, Lecturer PhD, University of Bucharest, Faculty of Geography

**Dan Vasile Ardelian**, PhD Student, Doctoral School "Simion Mehedinți" Nature and Sustainable Development, University of Bucharest, Faculty of Geography

**Gabriela Dîrloman**, Professor PhD, 'Nicolae Kretzulescu' Superior School of Commerce, Bucharest

**Marius Alin Cristea**, MSc Student, Master's program: Management of Tourist Resources and Activities, University of Bucharest, Faculty of Geography

**15. SOME ELEMENTS OF THE CULINARY HERITAGE FROM THE MEHEDINȚI COUNTY CAPITALIZED IN TOURISM**

**Ioana Mihaela Iamandei**, PhD Student, Doctoral School "Simion Mehedinți" Nature and Sustainable Development, University of Bucharest, Faculty of Geography

**16. THE MARGINS OF SIBIU. ANTHROPIC HERITAGE REFLECTED THROUGH CULTURAL-HISTORICAL ELEMENTS**

**Alina-Mariana (Pișcociu) Pandelescu**, MSc Student, Master's program: Management of Tourist Resources and Activities, University of Bucharest, Faculty of Geography, Romania

**17. CORUND CERAMICS. SYMBOLS, REPRESENTATIVENESS AND TOURIST ATTRACTIVENESS**

**Mihaela Preda**, Lecturer PhD, University of Bucharest, Faculty of Geography

**Elena Bogan**, Lecturer PhD, University of Bucharest, Faculty of Geography

**Iuliana Vijulie**, Associate professor PhD, University of Bucharest, Faculty of Geography

**Alina Mareci**, Assistant PhD, University of Bucharest, Faculty of Geography

**Ana Irina Lequeux-Dincă**, Lecturer PhD, University of Bucharest, Faculty of Geography

**18. GLOBALIZATION AND ITS IMPACT ON THE BUILT CULTURAL HERITAGE OF ȚARA OAȘULUI. CERTEZE CASE STUDY**

**Iuliana Vijulie**, Associate professor PhD, University of Bucharest, Faculty of Geography

**Elena Bogan**, Lecturer PhD, University of Bucharest, Faculty of Geography

**Mihaela Preda**, Lecturer PhD, University of Bucharest, Faculty of Geography

**Ana Irina Lequeux-Dincă**, Lecturer PhD, University of Bucharest, Faculty of Geography

**Alina Mareci**, Assistant PhD, University of Bucharest, Faculty of Geography

**Ana Maria Taloș**, Assistant PhD, University of Bucharest, Faculty of Geography

**19. TREATMENT OF ORGANIC WASTE IN COGENERATION PLANTS**

**Laurențiu Ivanov**, MSc Student, Master's program: Natural Resources Management, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Florian Grigore - Rădulescu**, Associate professor PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**20. THE “NICOLAE ROMANESCU” PARK – CRAIOVA NATURAL PATRIMONY AND CULTURAL ELEMENT**

**Maria Mihaela Popescu**, Professor, Ion Neculce National College

**Pene Ioana Bianca**, XI-th grade highschool student – Ion Neculce National College

**21. THE “MIHAI THE I-ST, KING OF ROMANIA“ PARK – BUCHAREST; COMPONENT OF THE CULTURAL AND NATURAL PATRIMONY**

**Cătălina Olaru**, Professor, PhD, Ion Neculce National College

**Filippelli Swami**, XI-th grade highschool student – Ion Neculce National College

**22. COMPARATIVE ASSESEMENT OF AIR QUALITY INDICATORS REGISTERED ON THE BUCHAREST MONITORING NETWORKS**

**Simona-Carina Neculaesi (Andone)**, Student, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Delia-Mihaela POPESCU**, Lecturer PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

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**18<sup>50</sup> – 19<sup>00</sup>** Discussions. Closure of the Conference.