

EUB 2020



ECOLOGICAL  
UNIVERSITY  
of  
BUCHAREST

in the service of ecology and higher education

**Faculty of Ecology and Environmental Protection**

**Ecology of XXI Century  
The European Green Deal Challenges  
8<sup>th</sup> International Multidisciplinary Academic  
Conference**

**Section Natural Sciences and Ecology**

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

**PROGRAMME**

**ONLINE EVENT**

**Session Program:**

- 15<sup>00</sup> – 15<sup>05</sup> Introduction of the participants  
15<sup>05</sup> – 15<sup>15</sup> Opening of the Session  
15<sup>15</sup> – 16<sup>50</sup> Paper presentation  
16<sup>50</sup> – 17<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  
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**Bucharest, Romania  
15 May, 2020**

**15<sup>00</sup> – 15<sup>05</sup> Introduction of the participants**

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

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

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

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

**1. RED DISTRIBUTION OF ELECTROMAGNETIC POLLUTION IN AFI PALACE COTROCENI SHOPPING CENTER**

**Mircea Duțu**, Professor PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Giuliano Tevi**, Associate professor PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Constantin Dănciulescu**, Professor PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Vasile Dimcea**, Student, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**2. RED DISTRIBUTION OF ELECTROMAGNETIC POLLUTION BETWEEN GROZĂVEȘTI STATION, TRAM LINES 1 AND 10, AND CALEA DOROBANTI STATION**

**Mircea Duțu**, Professor PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Giuliano Tevi**, Associate professor PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Constantin Dănciulescu**, Professor PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Carmine Amura**, Student, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**3. SPATIAL ANALYSIS OF MUSEUMS AND PUBLIC COLLECTIONS IN ROMANIA BY THEIR PROFILE**

**Andrei Ducman**, Student, University of Bucharest, Faculty of Geography, Students' Scientific Club of Tourism, Romania

**Irina - Valentina Rădoi**, Student, University of Bucharest, Faculty of Geography, Students' Scientific Club of Tourism, Romania

**Nicoleta Bira**, Professor, "Nicolae Bălcescu" Highschool - Oltenița, Călărași, Romania

**4. DE MARTONNE AND LANG ECOMETRIC INDICES DETERMINATION BY GIS ANALYSIS, BASED ON CLIMATIC RASTER DATA SETS**

**Giuliano Tevi**, Associate professor PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**Alexandra Stoica**, Student, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**5. PRESERVING THE AUTHENTICITY OF CULTURAL HERITAGE IN THE CONTEXT OF GLOBALIZATION. CASE STUDY: THE CITY OF YAZD, IRAN**

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

**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, Romania

**Andreea-Loreta Cercleux**, Associate professor PhD, University of Bucharest, Faculty of Geography, Interdisciplinary Center of Advanced Research on territorial Dynamics, Romania

**Cristina Merciu**, Assistant PhD, University of Bucharest, Faculty of Geography, Interdisciplinary Center of Advanced Research on territorial Dynamics, Romania

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

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

**6. THE IMPORTANCE OF RISK MANAGEMENT IN AN ORGANIZATIONS**

**Vladimir Rojanschi**, Prof., Ecological University of Bucharest, President – ARM Romania

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

**7. CONSIDERATIONS REGARDING THE INVENTORY AND MONITORING OF THE LARGE COPPER BUTTERFLY (*LYCAENA DISPAR*) IN ROMANIA**

**Finica-Mariana Ivanov**, Lecturer PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**8. CULTURAL VALUES AND IDENTITY IN SMALL INDUSTRIAL TOWNS FROM ROMANIA**

**Andreea-Loreta Cercleux**, Associate professor PhD, University of Bucharest, Faculty of Geography, Romania

**Florentina-Cristina Merciu**, Assistant PhD, University of Bucharest, Faculty of Geography, Romania

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

**9. THE ADJUSTMENT OF THE CHEMICAL COMPOSITION OF THE ATMOSPHERE AND THE INFORMATIONAL SYSTEM DEVELOPED BY THE FOREST**

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

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

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

**Tamara Simon**, Scientific Researcher I, Bucharest, Romania

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

**Marius Alin Cristea**, Private medical office stomatology, Bucharest, Romania

**Dan Vasile Ardelian**, MA, Component A.N.P. – E.O.S. Bucharest, Romania

**10. VERNACULAR ARCHITECTURE IN THE MEHEDINȚI PLATEAU**

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

**11. CONSERVATION OF THE URBAN BUILT HERITAGE AGAINST NATURAL RISKS. CASE STUDY: HISTORICAL CENTER OF BUCHAREST MUNICIPALITY**

**Cristina Merciu**, Assistant PhD, University of Bucharest, Faculty of Geography, Interdisciplinary Center of Advanced Research on territorial Dynamics, Romania

**Andreea-Loreta Cercleux**, Associate professor PhD, University of Bucharest, Faculty of Geography, Interdisciplinary Center of Advanced Research on territorial Dynamics, Romania

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

**George Merciu**, PhD, University of Bucharest, Faculty of Geography, Romania

**12. ETHNO-CULTURAL HERITAGE AND TOURISM DEVELOPMENT IN AREAS WITH A HIGH DENSITY OF SZÉKELY POPULATION. CASE STUDY: HARGHITA AND COVASNA COUNTIES**

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

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

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

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

**Anca Tudoricu**, Assistant PhD, University of Bucharest, Faculty of Geography, Romania

**13. PIEDMONT GLACIS BETWEEN THE PUTNA AND THE TROTUȘ - THE MORPHOGENETIC STEPS OF THE RELIEF AND THEIR USE**

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

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

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

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

**Dan Vasile Ardelian**, MA, Component A.N.P. – E.O.S. Bucharest, Romania

**Marius Alin Cristea**, Private medical office stomatology, Bucharest, Romania

**14. URBAN REGENERATION OF COMMUNIST NEIGHBOURHOODS IN ROMANIAN CITIES. CASE STUDY: CRÂNGAȘI, BUCHAREST**

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

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

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

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

**Roxana Cuculici**, Lecturer PhD, University of Bucharest, Faculty of Geography, Romania

**Gabriela Manea**, Associate professor PhD, University of Bucharest, Faculty of Geography, Romania

**Anca Tudoricu**, Assistant PhD, University of Bucharest, Faculty of Geography, Romania

**15. USING GIS TECHNIQUES FOR MONITORING NATURAL AND ANTHROPIC HERITAGE FROM SINAIA CITY**

**Cătălina Ioana Udrea**, MSc Student, University of Bucharest, Faculty of Geography, Master's program: Smart Territorial Development, Students' Scientific Club of Tourism, Romania

**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, Romania

**Marius Cosmin Becheanu**, MSc Student, University of Bucharest, Faculty of Geography, Master's program: Management of Tourist Resources and Activities, Students' Scientific Club of Tourism, Romania

**Sorina Daniela Năstase**, Student, University of Bucharest, Faculty of Geography, Students' Scientific Club of Tourism, Romania

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**16<sup>50</sup> – 17<sup>00</sup>** Discussions. Closure of the Conference.