



**Faculty of Ecology and Environmental Protection**

## AGENDA

### **EUB-2019 International Conference “Ecology of XXI<sup>st</sup> century”**

#### **Section Natural Sciences and Ecology**

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

**3<sup>rd</sup> of April 2019**

**Session Program:**

10 <sup>30</sup> – 11 <sup>00</sup>	Participants’ registration
11 <sup>00</sup> – 11 <sup>15</sup>	Opening of the Session
11 <sup>15</sup> – 13 <sup>15</sup>	Paper presentation
13 <sup>15</sup> – 13 <sup>30</sup>	Coffee break
13 <sup>30</sup> – 15 <sup>45</sup>	Paper presentation
15 <sup>45</sup> – 16 <sup>00</sup>	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  
e-mail: [gdflorian@yahoo.com](mailto:gdflorian@yahoo.com)  
Suzana Cocioabă, Ph.D., Lecturer, Ecological University of Bucharest  
e-mail: [smcocioaba@yahoo.com](mailto:smcocioaba@yahoo.com)

**11<sup>00</sup> – 11<sup>15</sup> Opening of the Session**

Giuliano Tevi, Ph.D., Associate Professor and Rector, Ecological University of Bucharest  
Suzana Cocioabă, Ph.D., Lecturer, Ecological University of Bucharest

**11<sup>15</sup> – 13<sup>15</sup> Paper presentation (Session I)**

**1. THE APPLICATION OF REMOTE SENSING FOR PROTECTED AREA MANAGEMENT AND ENVIRONMENTAL IMPACT ASSESSMENT**

**Giuliano Tevi**, Ph.D., Associate Professor, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection

**2. THE HUMAN EFFECT IN SAFEGUARDING NATURAL AND CULTURAL PATRIMONY**

**Alexandra Zuluaga Arévalo**, Ph.D., Lecturer, Camilo Jose Cela University, Madrid, Spain and NASA Astrobiology Institute

**3. THE HERPETOFAUNA OF THE MĂCIN MOUNTAINS NATIONAL PARK**

**Fănică Jelescu**, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**Bogdan Băjenaru**, Măcin Mountains National Park Administration

**Finica Ivanov**, Ph.D., Lecturer, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**4. SUSTAINABLE DEVELOPMENT IN THE XXI<sup>ST</sup> CENTURY**

**Vladimir Rojanschi**, Ph.D., Professor, Ecological University of Bucharest

**Florian Grigore-Rădulescu**, Ph.D., Associate Professor, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**5. EVOLUTION AND PERCEPTION OF ECOLOGICAL EDUCATION IN CONTEXT TRANSFRONTALIER ROMANIA - HUNGARY. CASE STUDY: COUNTY OF SZALBOCS-SZATMAR-BEREG AND SATU MARE**

**Liliana Bujor**, MSc Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**6. ESTABLISHING NEW CONNECTIONS BETWEEN RURAL AREAS AND THE ENVIRONMENT - CASE STUDY: THE ECOVILLAGES IN ROMANIA**

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

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

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

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

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

**7. THE IMPACT OF CIVIL WAR ON CULTURAL HERITAGE -THE DESTRUCTION OF SYRIAN UNESCO MONUMENTS**

**Alina Diana Brumar**, Student, University of Bucharest, Faculty of Geography, Students' Scientific Club of Tourism, Romania

**Ioana Cătălina Udrea**, MSc Student, University of Bucharest, Faculty of Geography, Students' Scientific Club of Tourism, Romania

**8. INDUSTRIAL LANDSCAPE AND IDENTITY IN CAPITALISM TIMES. CASE STUDY: FIENI (ROMANIA)**

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

**Florentina-Cristina Merciu**, Assistant PhD, University of Bucharest, Faculty of Geography and Interdisciplinary Center of Advanced Research on Territorial Dynamics, Romania

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

**9. THE INFLUENCE OF PRECIPITATIONS ON THE TOURISM ACTIVITY IN THE BRAȘOV DEPRESSION, ROMANIA**

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

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

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

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

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

**Raul Gabriel Ilea**, MSc Student, University of Bucharest, Faculty of Geography, Students' Scientific Club of Climatology and Air-Environment Protection, Romania

**10. THE GRAPHIC AND ANALYTIC REPRESENTATION OF THE SIMPLE, LINEAR AND NONLINEAR CORRELATION USED IN THE ENVIRONMENTAL QUALITY ANALYSIS**

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

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

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

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

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

**Dan Vasile Ardelian**, MSc Student, University of Bucharest, Faculty of Administration and Business, specialized in Crisis Management, Romania

13<sup>15</sup> – 13<sup>30</sup> Coffee break

13<sup>30</sup> – 15<sup>45</sup> Paper presentation (Session II)

**11. URBAN REGENERATION A SOLUTION FOR THE ECONOMIC REVITALIZATION OF THE ROMANIAN MEDIUM SIZED INDUSTRIAL TOWNS**

**Florentina-Cristina Merciu**, Assistant PhD, University of Bucharest, Faculty of Geography and Interdisciplinary Center of Advanced Research on Territorial Dynamics, Romania

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

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

**12. ETHNIC FOOD TOURISM IN BUCHAREST - TRENDS AND PERSPECTIVES**

**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

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

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

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

**13. ROMANIAN NATIONAL CLOTHES, FROM DISAPPEARANCE TO RESURRECTION IN HIGH-TECH ERA**

**Ioana Cătălina Udrea**, MSc Student, University of Bucharest, Faculty of Geography, Students' Scientific Club of Tourism, Romania

**Alina Diana Brumar**, Student, University of Bucharest, Faculty of Geography, Students' Scientific Club of Tourism, Romania

**14. GEOGRAPHY APPLIED. USE OF GEOGRAPHICAL METHODS IN THE ENVIRONMENTAL RISK ASSESSMENT**

**Radu Mitran** Drd.I, University of Bucharest, Faculty of Geography, Doctoral School "Simion Mehedinți" Nature and Sustainable Development

**15. ENVIRONMENTAL IMPACT STUDY BY REDUCING CARBON FOOTPRINT IN S.C ROMSTAL IMEX SRL, HEADQUARTERS, BUCHAREST**

**Gabriela Draghia (Călărășu)**, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**Felicia Benciu**, Ph.D., Lecturer, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**16. TO BE OR NOT TO  $\Phi$ . ONTOLOGY AND SCIENCE. HOW DOES THE GOLD NUMBER LOOK LIKE A CODE IN ALL ASPECTS OF THE EXISTENCE? - A project of the "Three Holy Hierarchs" High School, Bucharest**

**Mihaela Vasilescu**, Ph.D., Associate Professor, Ecological University of Bucharest

**Emanuel Coca**, Professor, and team, "Three Holy Hierarchs" High School, Bucharest

**17. RED DISTRIBUTION OF ELECTROMAGNETIC FIELD IN BRANESTI LOCALITY**

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

**Constantin Dănciulescu**, Ph.D., Professor, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**18. DISTRIBUTION OF RED VALUES OF THE ELECTROMAGNETIC FIELD ON THE STREET ALIGNMENT CHARLES DE GAULLE SQUARE - AVIATORILOR AVENUE - VICTORIEI SQUARE**

**Anca Apati**, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

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

**Constantin Dănciulescu**, Ph.D., Professor, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**19. INTEGRATED SERVICES FOR RECYCLABLE WASTE MANAGEMENT KLAUSSENBERG RECYCLING GMBH**

**Mihai Ioniță**, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**20. FLOREASCA PARK – COMPONENT ELEMENT OF THE GREEN URBAN PUBLIC SPACE**

**Ioana Militaru**, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**Suzana Cocioabă**, Ph.D., Lecturer, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**21. ASSESSING THE IMPACT OF CONTAMINANT IN THE UNSATURATED ZONE ON TERRESTRIAL ECOSYSTEMS**

**Daniel Scrădeanu**, Ph.D., Professor, University of Bucharest, Faculty of Geology and Geophysics

**22. THE COMPLEXITY OF WATER**

**George David**, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**Niculina Ștefan**, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**Andrei Zecheru**, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

**Marian Avraham Ciocanu**, Ph.D., Lecturer, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest