

EUB 2025



ECOLOGICAL  
UNIVERSITY  
of  
BUCHAREST

in the service of ecology and higher education

**Faculty of Ecology and Environmental Protection**

## **Ecology of XXI Century**

### **13<sup>th</sup> International Multidisciplinary Academic Conference**

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

**„Biodiversity in ecological transition”**

#### **PROGRAM SCHEDULE**

**Session Program:**

09 <sup>45</sup> – 09 <sup>50</sup>	Presentation of Participants
09 <sup>50</sup> – 10 <sup>00</sup>	Opening Conference
10 <sup>00</sup> – 12 <sup>00</sup>	Research Paper Presentations - Part 1
12 <sup>00</sup> – 12 <sup>30</sup>	Coffee Break
12 <sup>30</sup> – 14 <sup>30</sup>	Research Paper Presentations - Part 2
14 <sup>30</sup> – 15 <sup>00</sup>	Panel Discussion. Closing Conference

**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: [florian.grigore.radulescu@ueb.education](mailto:florian.grigore.radulescu@ueb.education)  
Suzana Cocioabă, Ph.D., Lecturer, Ecological University of Bucharest  
e-mail: [suzana.cocioaba@ueb.education](mailto:suzana.cocioaba@ueb.education)

**Bucharest, Romania**  
**Thursday, the 3<sup>th</sup> of April 2025**

**09<sup>45</sup> – 09<sup>50</sup> Presentation of Participants**

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

**09<sup>50</sup> – 10<sup>00</sup> Opening Conference**

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

**10<sup>00</sup> – 12<sup>00</sup> Research Paper Presentations - Part 1**

**1. THE USE OF UAVS IN ENVIRONMENTAL DATA ACQUISITION**

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

**2. LYNX (*Lynx lynx*) - THE EMBLEMATIC FELINE OF THE CARPATHIANS**

**Udma (Aldea) Elena-Mădălina**, Student, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

**Marian Avraham Cioceanu**, Lecturer PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

**3. DOBROGEAN DRAGON (*Elaphe sauromates*) - KING OF THE STEPPE**

**Filipov (Ehimov) Alina**, Student, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

**Marian Avraham Cioceanu**, Lecturer PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

**4. THE RAVEN (*Corvus corax*) - THE FLYING ECOLOGIST**

**Rizea Denisa-Elena**, Student, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

**Marian Avraham Cioceanu**, Lecturer PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

**5. GENERAL ASPECTS REGARDING MEDICAL WASTE MANAGEMENT IN ROMANIA**

**Vapor (Constantin) Elena-Iuliana**, Student, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

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

**6. THE CONTAMINATION INDUCED BY INDUSTRIAL AND CIVIL PROJECTS IN THE VADOSE ZONE OF THE PHREATIC AQUIFERS**

**Daniel Scrădeanu**, Professor PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

**7. GENERAL REQUIREMENTS FOR THE ASSESSMENT OF CULTURAL GOODS FOR USE IN TOURISM 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 and Interdisciplinary Center of Advanced Research on territorial Dynamics, Romania

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

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

**8. TOURIST PRODUCTS SPECIFIC TO 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

**Dana Maria (Oprea) CONSTANTIN**, 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

**9. NEW CONCEPTS ON CLIMATE CHANGE AND ECOLOGICAL TRANSITION**

**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

**Luminita SĂFTOIU**, PhD, University of Bucharest, Faculty of Geography, Romania

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

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

**10. CLIMATE CHANGE AND THE EFFECTS OF ON FOOD INFLATION**

**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

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

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

**Luminita SĂFTOIU**, PhD, University of Bucharest, Faculty of Geography, Romania

**11. THE IMPACT OF THE EUROPEAN UNION'S SUSTAINABILITY POLICIES ON ROMANIA'S TOURISM. CASE STUDY: MARAMUREȘ TOURIST REGION**

**Sergiu-Evanghelos MINUȚ**, Master's Student, Master in Management of Tourist Resources and Activities, University of Bucharest, Faculty of Geography, Romania

**12. SUSTAINABILITY POLICIES IN THE HOSPITALITY INDUSTRY IN ROMANIA. CASE STUDY: J.W. MARRIOTT BUCHAREST GRAND HOTEL**

**Maria-Cristina NIȚU**, Master's Student, Master in Management of Tourist Resources and Activities, University of Bucharest, Faculty of Geography, Romania

**12<sup>00</sup> – 12<sup>30</sup> Coffee Break**

**12<sup>30</sup> – 14<sup>30</sup> Research Paper Presentations - Part 2**

**13. ACCESSIBILITY OF THE POPULATION FROM THE CITIES LOCATED IN THE VICINITY OF BUCHAREST TO CULTURAL SERVICES – ADDITIONAL REASON FOR CHOOSING IT AS A CITY TO LIVE. CASE STUDY: THE CITY OF POPEȘTI-LEORDENI**

**Florin-Bogdan PETRE**, Professor PhD, “Matei Basarab” National College Bucharest, Romania

**14. RURAL TOURISM: A SUSTAINABLE SOLUTION FOR REVITALIZING VILLAGES WITH AGING POPULATIONS? CASE STUDY: CUND LOCALITY, MUREȘ COUNTY**

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

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

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

**15. ECOTOURISM AND THE PERSPECTIVE OF SUSTAINABLE DEVELOPMENT OF LOCAL COMMUNITIES IN THE VALCEA SUBCARPATHIANS**

**Ana-Maria ROANGHEȘ-MUREANU**, Assistant PhD, University of Bucharest, Faculty of Geography, Romania

**16. TOURISM EXPERIENCE IN TRANSYLVANIA'S HIGH NATURAL VALUE RURAL LANDSCAPE. CASE STUDY: TICUȘU COMMUNE, BRAȘOV COUNTY**

**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

**17. SANTORINI: A VICTIM OF ITS OWN FAIR AND VICTIM OF EARTHQUAKES**

**Ioana VOINEA**, MSc Student, Master's program: Management of Tourism Space and Hospitality Services, University of Bucharest, Faculty of Geography, Romania

**18. THE BEAVER (*Castor fiber*) - THE SPECTACULAR RETURN AFTER CENTURIES**

**Cristina Lenuța Chira**, Student, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

**Marian Avraham Cioceanu**, Lecturer PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

**19. THE COMMON PELICAN (*Pelecanus onocrotalus*) - SYMBOL OF THE DANUBE DELTA**

**Gheorghe Andreea**, Student, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania

**Marian Avraham Cioceanu**, Lecturer PhD, Ecological University of Bucharest, Faculty of Ecology and Environmental Protection, Romania