



ECOLOGICAL UNIVERSITY OF BUCHAREST
Faculty of Ecology and Environmental Protection

AGENDA

EUB-2018 International Conference **“Ecology of XXIst century”**

Section Natural Sciences and Ecology

„Conservation of natural and cultural heritage”

2nd of April 2018
2.01 Hall, 2st Floor

Session Program:

| | |
|-------------------------------------|----------------------------|
| 11 ³⁰ – 12 ⁰⁰ | Participants’ registration |
| 12 ⁰⁰ – 12 ¹⁵ | Opening of the Session |
| 12 ¹⁵ – 14 ¹⁵ | Paper presentation |
| 14 ¹⁵ – 14 ³⁰ | Coffee break |
| 14 ³⁰ – 15 ⁴⁵ | Paper presentation |
| 15 ⁴⁵ – 16 ⁰⁰ | 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

Organizing Committee:

Florian Grigore-Rădulescu, Ph.D., Associate Professor, Ecological University of Bucharest
e-mail: gdflorian@yahoo.com
Suzana Cocioabă, Ph.D., Lecturer, Ecological University of Bucharest
e-mail: smcocioaba@yahoo.com

12⁰⁰ – 12¹⁵ 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

12¹⁵ – 14¹⁵ Paper presentation (Session I)**1. SCENARIOS REGARDING THE PRESENCE OF RIVER OTTER (LUTRA LUTRA) IN VĂCĂREȘTI NATURAL PARK**

Daniela Georgiana Săraru, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Dorin Alexandru Pop, Ph.D., Lecturer, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

2. MONITORING THE ELECTROMAGNETIC FIELD AT ECOLOGICAL UNIVERSITY OF BUCHAREST. A COMPARATIVE ANALYSIS (MARCH 2016 - NOVEMBER 2017)

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

Elidiu Tololoancă, MSc Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Giorgiana Sascău, 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

3. MEASUREMENTS OF THE ELECTROMAGNETIC FIELD AT BUCHAREST METRO

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

Elidiu Tololoancă, MSc Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Giorgiana Sascău, 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.

4. ELECTROMAGNETIC SMOG EFFECTS ON PARKS AND TREE PLANTATIONS ALONG THE CAPITAL CITY'S STREETS

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

Elidiu Tololoancă, MSc Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Giorgiana Sascău, 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.

5. ENVIRONMENTAL STUDY ON WATER AND SOIL IN CAROL PARK AREA

Ștefan (Zamfir) Camelia, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Drăgănel (Gorobieschi) Florentina Daniela, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Dobrică (Stroe) Ionela Cătălina, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

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

Tudor Ionuț Bogdan, 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

Gabriela Taulescu, Ph.D., Lecturer, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

6. USING ARCMAP SOFTWARE IN MAPPING OF SEAGRASS POSIDONIA OCEANICA WITH AERIAL PHOTOGRAPHY

Cristian Constantin, MSc Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

7. SUSTAINABLE AND INTEGRATED DEVELOPMENT OF THE ROMANIAN RURAL AREA

Elena Bogan, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

Tamara Simon, Ph.D., senior researcher, National Institute for Research Development In Tourism, Bucharest, Romania

Andreea-Loreta Cercleux, Ph.D., Associate Professor, Faculty of Geography and Interdisciplinary Center of Advanced Research on Territorial Dynamics, University of Bucharest

Dana Maria (Oprea) Constantin, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

Florentina-Cristina Merciu, Ph.D., Junior Lecturer, Faculty of Geography and Interdisciplinary Center of Advanced Research on Territorial Dynamics, University of Bucharest

Elena Grigore, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

8. THE BROWNFIELD SITES IN THE ROMANIAN SMALL AND MEDIUM SIZED INDUSTRIAL TOWNS – THE WAY FROM VISUAL POLLUTION TO FUTURE REUSE

Andreea-Loreta Cercleux, Ph.D., Associate Professor, Faculty of Geography and Interdisciplinary Center of Advanced Research on Territorial Dynamics, University of Bucharest

Florentina-Cristina Merciu, Ph.D., Junior Lecturer, Faculty of Geography and Interdisciplinary Center of Advanced Research on Territorial Dynamics, University of Bucharest

Elena Bogan, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

Mirela Paraschiv, Ph.D., scientific researcher, Interdisciplinary Center of Advanced Research on Territorial Dynamics, University of Bucharest

| | |
|--|---------------------|
| 14¹⁵ – 14³⁰ | Coffee break |
|--|---------------------|

| | |
|--|--|
| 14³⁰ – 15⁴⁵ | Paper presentation (Session II) |
|--|--|

9. THE ASSESSMENT OF DRYNESS AND DROUGHT PHENOMENA IN THE OLT COUNTY AND THEIR IMPACT ON SUNFLOWER PRODUCTION. CASE STUDY: THE YEAR 2012

Dana Maria (Oprea) Constantin, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

Elena Grigore, Ph.D., Junior Lecturer, Faculty of Geography, University of Bucharest

Elena Bogan, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

Florina TATU, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

Gabriela Dîrloman, Ph.D., Professor, „N. Kretzulescu” Commercial High School, Bucharest

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

10. THE ENVIRONMENTAL INSECURITY SYNDROME – A DETERMINING FACTOR OF THE REGIONAL AND ENVIRONMENTAL PROBLEMS CONFLICT

Elena Grigore, Ph.D., Junior Lecturer, Faculty of Geography, University of Bucharest

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

Dana Maria (Oprea) Constantin, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

Elena Bogan, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

Florina Tatu, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

Gabriela Dîrloman, Ph.D., Professor, „N. Kretzulescu” Commercial High School, Bucharest

11. THE IMPACT OF TOURISM ON KARST CAVES IN THE MEHEDINTI PLATEAU

Ioana Mihaela Iamandei, Ph.D. Student, Faculty of Geography, University of Bucharest

12. THE ECONOMIC EVOLUTION OF SMALL AND MEDIUM SIZED INDUSTRIAL TOWNS IN MOUNTAIN BANAT AND THE IMPACT ON THE ENVIRONMENT

Florentina-Cristina Merciu, Ph.D., Junior Lecturer, Faculty of Geography and Interdisciplinary Center of Advanced Research on Territorial Dynamics, University of Bucharest

Andreea-Loreta Cercleux, Ph.D., Associate Professor, Faculty of Geography and Interdisciplinary Center of Advanced Research on Territorial Dynamics, University of Bucharest

Bogan Elena, Ph.D., Lecturer, Faculty of Geography, University of Bucharest

Florea-Saghin – Irina, Ph.D., junior scientific researcher, Interdisciplinary Center of Advanced Research on Territorial Dynamics, University of Bucharest

13. ECOTOURISM IN VENEZUELA, A SUSTAINABLE ECONOMIC DEVELOPMENT

Erika - Alexandra Moldoveanu, Ph.D. Student, Faculty of Geography, University of Bucharest

14. ENVIROMENTAL STUDY ON WATHER AND SOIL IN "MORII" LAKE AREA

Radulescu Dragos, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Stoica (Bratu) Alexandra, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest.

15. THE QUALITY OF ENVIRONMENTAL FACTORS WATER AND SOIL, IN MORARILOR PARK AREA – BUCHAREST

Stefan Niculina Ionela, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Marculescu Emanuela (Ivan), Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Voicu Georgeta (Diculescu), Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Toi Paul Constantin, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Zecheru Andrei Ovidiu, 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

Gabriela Taulescu, Ph.D., Lecturer, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest.

16. APPROACHING ENVIRONMENTAL QUALITY BY INTERPRETING THE BULLETINS OF ANALYSIS OF GEO-PHYSICO-CHEMICAL FACTORS WATER AND SOIL IN "IOR" PARK

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

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

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

Oprea Cristina, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Simion Liviu, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Tiliță Bianca, 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

Gabriela Taulescu, Ph.D., Lecturer, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest.

17. THREE CENTURIES OF HISTORICAL EVOLUTION FOR THE BRÂNCOVEANU ESTATE PARK IN MOGOȘOAIA

Giorgiana Sascău, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

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

18. THE INFLUENCE OF THE HIGH ANTHROPIZATION LEVEL OF THE CAPITAL'S NORTH AREA ON THE WATER QUALITY OF GRIVIȚA LAKE

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

Szabolcs Bodo, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Mădălina Irina Cocoș, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Bogdan Marian Cuc, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Matei Laurențiu, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Giorgiana Sascău, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

Delia Popescu, Ph.D., Lecturer, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest.

19. ENVIROMENTAL STUDY ON WATHER AND SOIL IN TINERETULUI PARK AREA

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

Ionut Lepadatu, Student, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest

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

Claudia Radu, 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

Gabriela Taulescu, Ph.D., Lecturer, Faculty of Ecology and Environmental Protection, Ecological University of Bucharest