

12th International Conference Environmental Legislation, Safety Engineering and Disaster Management **ELSEDIMA 2018**

**17-19 MAY 2018
CLUJ-NAPOCA**

Disaster Risk Reduction for Sustainable Societies

Dear colleagues,

We would like to invite you to our 12th International Conference on Environmental Legislation, Safety Engineering and Disaster Management, on 17-19 May 2018, in Cluj-Napoca, Romania.

CONFERENCE THEME:

Disaster Risk Reduction for Sustainable Societies

Nowadays societies face an increasing number of disasters and a wider variety of risks which pose serious threats to life and infrastructure. Environmental damage, climate change and lack of sustainable development measures add to these threats, making societies more vulnerable. Regardless of the resources involved in response and recovery, the bouncing-back, or, ideally, the bouncing-back better condition is very difficult to attain by the affected societies.

As provided also in the post-2015 development agenda, the integration of sustainable development goals (SDGs) into disaster risk reduction measures at all levels and in all stages of action is of utmost importance to attain the sustainability of our communities.

Conference topics:

1. Disaster Management
2. Achieving Sustainability in Risk-Prone Areas
3. Climate Change Adaptation
4. DAREnet workshop
5. Environmental Pollution Prevention, Control and Research
6. Atmospheric Remote Sensing
7. Efficient Emergency Response
8. The role of Civil Society in Disaster Risk Reduction
9. Radon legislation and radon programs
10. Radon in civil engineering: indoor radon – control, mitigation, prevention
11. Education, Training, and Capacity Building for Sustainable Societies
12. Industrial Process Safety
13. Big Data Analysis for Environmental Research
14. Crisis Communication
15. Agricultural and Environmental Ethics
16. Sustainable Land Management

*Looking forward to seeing you in Cluj-Napoca in 2018!
The Organizing Committee*

KEYNOTE SPEAKERS

Alex Mahalov - *The Wilhoit Foundation Dean's Distinguished Professor, Arizona State University, USA*
Claus Zehner - *European Space Agency ESA, Italy*
Guy M. Robinson - *University of Adelaide, Australia*
Asher Brenner - *Ben-Gurion Negev University of Beersheba, Israel*
Igal M. Shohet - *Ben-Gurion Negev University of Beersheba, Israel*
Hossein Azadi - *Ghent University, Belgium*
Dan Balteanu - *Institute of Geography - Romanian Academy*
Cosmin Jinescu - *University Politehnica of Bucharest, Romania*
Dorin Iancu - *National Commission for Nuclear Activities Control (CNCAN), Romania*

GENERAL INFORMATION:

The official language of the conference is **English**. The papers accepted based on the scientific quality and the submission of at least one author at the Conference will be sent for publication to one of the following journals:

1. Land Use Policy, Elsevier, (IF=3.089)

ISSN - 0264-8377

Impact factor (2016): 3.089 (red list for Environmental Studies)

Guide for authors:

<https://www.elsevier.com/journals/land-use-policy/0264-8377/guide-for-authors>

2. Journal of Agricultural and Environmental Ethics, Springer, (IF=1.162)

ISSN: 1187-7863 (print version)

ISSN: 1573-322X (electronic version)

Impact factor (2016): 1.162 (red list for History & Philosophy of Science; yellow list for Agriculture, Multidisciplinary and for Ethics; grey list for Environmental Sciences)

Guide for authors:

<http://www.springer.com/philosophy/ethics+and+moral+philosophy/journal/10806>

Authors interested in submitting a manuscript to the special issues of LUP Journal and/or JAEE dedicated to the ELSEDIMA 2018 conference are kindly required to comply with the following requirements:

- The paper must be presented at the conference;
- The papers must strictly respect the Instructions for authors guidelines provided by the targeted journal;
- Submitted papers should be well formatted and use very good English;
- The full paper has to be submitted at elsedima@ubbcluj.ro **before March 22, 2018**;
- For normal publication process (not Open Access) no fee is required.

- Selected papers will be reviewed by experts in the field, according to targeted journal procedures and to its scientific high standards;

3. Sustainability, special issue on "In the Quest of Sustainability: Responses for Ecological and Social-Economic Systems in Front of Risks and Disasters" (IF=1.789)

ISSN - 2071-1050

Impact factor (2016): 1.789 (yellow list for Environmental Studies; grey list for Environmental Sciences and for Green & Sustainable Science & Technology)

Guide for authors:

http://www.mdpi.com/journal/sustainability/special_issues/Ecological_Social_Economic_Systems

Authors interested in submitting a manuscript to this special issue are kindly required to take into consideration the following guidelines:

- Manuscripts should be submitted online at www.mdpi.com by registering and logging in to this website, mentioning the name of the special issue: "In the Quest of Sustainability: Responses for Ecological and Social-Economic Systems in Front of Risks and Disasters";
- Submitted papers should be well formatted and use very good English;
- There is a publication fee of 1400 CHF
- The papers must strictly respect the Instructions for authors guidelines provided by the Sustainability journal;
- Selected papers will be reviewed by experts in the field, according to the Sustainability Journal procedures and to its scientific high standards;
- Submission is now open and the **deadline is December 30, 2018**.

- This is an Open Access journal (free for readers)

Details on publication in this special issue here:

http://www.mdpi.com/journal/sustainability/special_issues/Ecological_Social_Economic_Systems



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Science and Engineering

SECOND CALL

4. Carpathian Journal of Earth and Environmental Sciences
(IF 0.70)

5. Advances in Environmental Sciences - International Journal of the Bioflux Society (ISI Web of Knowledge, Thomson Reuters, via CABI)

6. Procedia Environmental Science, Engineering and Management (BDI indexed)

7. ECOTERRA Journal of Environmental Research and Protection (BDI indexed)

8. Studia Ambientum, Babes-Bolyai University (BDI indexed)

9. BOOK "Environment and Human Action"

Authors are invited to submit manuscripts for a new book of the series "Environment and Human Action". The volume will be edited in collaboration with a foreign publishing house. Authors interested in submitting a manuscript to this volume should take into consideration the following guidelines:

- The full paper has to be submitted at elsedima@ubbcluj.ro **before 22 March 2018**;

- Submitted papers should use very good English and should be formatted as follows: *10-15 pages, B5, margins 2.4 cm, TNR 12, 1 line spacing, references written according to American Psychological Association 6th edition style*;

- Maximum 2 papers/ author and maximum four authors/ paper;

- Selected papers will be reviewed by experts in the field;

- This is an Open Access book (free for readers);

- Publication fee: online publication is free of charge.

IMPORTANT DATES:

Abstract submission:

15 February 2018

Information on acceptance:

1 March 2018

Early registration and early bird-rate:

30 March 2018

Submission of final paper:

22 March 2018 (journals 1, 2 & 9)

30 December 2018 (journal 3)

5 June 2018 (journals 4-8)

CONFERENCE FEES:

Early Bird Rate by 30 March 2018: 200 Euro (100 Euro for students)

Late Bird Rate after 30 March 2018: 300 Euro (150 Euro for students)

Registration fee includes: conference materials, coffee breaks, lunches and the conference dinner.

Payment of registration fee is available online at the following link: <https://plati.ubbcluj.ro/en/Event/Details/39>

Or cash at the registration desk on the first day of the conference (only late bird fee).

If you need an invoice please send us the invoice data to the following e-mail address: elsedima@ubbcluj.ro

Conference accommodation is not provided by the organizers. Some accommodation suggestions can be found on the conference website:

<http://www.elsedima.ro/index.php?page=static&pageid=122>

Organizers:

"Babes-Bolyai" University, Faculty of Environmental Science and Engineering

Research Institute for Sustainability and Disaster Management based on High Performance Computing (ISUMADECIP)

Partners:

Department for Emergency Situations within the Ministry of Internal Affairs (DSU)

Academy of Technical Sciences of Romania (ASTR)

National Society of Environmental Science and Engineering (SNSIM)

National University of Public Services, Hungary (NUPS)

University of the Free State, Disaster Management Training and

Education Centre for Africa (DiMTEC)

S.C. ICPE Bistrita S.A.

CLEMS – ECO-Innovation Cluster for Sustainable Environment
National Commission for Nuclear Activities Control (CNCAN)
Cluj IT Cluster

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