



UNIVERSITY OF ELBASAN "ALEKSANDËR XHUVANI"

Alblakes 4 - International Conference on "Building Resilience of water ecosystems through scientific knowledge"

21-22 October, 2022

FACULTY OF NATURAL SCIENCES

DEPARTMENTS OF BIOLOGY AND CHEMISTRY

Alblakes 4
International
Conference on "Building
Resilience of water
ecosystems through
scientific
knowledge", 21-22
October, 2022.
Elbasan, Albania



**In cooperation with UNIVERSITY OF SALENTO, ITALY and
Journal of International Environmental Application and Science**



The event will be conveyed under auspices of the Rector of University “Aleksandër Xhuvani” of Elbasan, Prof. Dr. Skender Topi.

The aquatic bodies and water itself is the main road through which climate change influences ecosystems and thus affecting directly the livelihood and well-being of societies. Nowadays the water-related disasters are the most destructive among all natural disasters. The scientific approaches are helping concerned communities in shared river basins to jointly adapt to climate change, making them more resilient to disasters and water scarcity. This includes development of local and regional adaptation strategies.

The Organizers Faculty of Natural Sciences of University “A. Xhuvani” of Elbasan in cooperation with University of Salento Italy, Agricultural University of Tirana, Albanian University, JIEAS Turkey, and other institutions from Italy, Turkey, Czech Republic, Poland, Greece, Slovakia, North Macedonia, Serbia, Croatia, Kosovo, Bulgaria, etc. are pleased to announce the 4th Alblakes Conference, with international participation.

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Goal of Conference

The 4th Alblakes International Conference on “Building Resilience of Water Ecosystems through Scientific Knowledge” **aims** to raise awareness and use scientific knowledge to inform policy and practice in climate change Mediterranean hot spot.

Conference objectives

This event will bring together the full diversity of the science community, policy makers, practitioners and researchers from all geographical regions dealing mostly with water ecosystems, at local, national, regional and international levels to share state of the art research, and discuss how the science community will best support the implementation of the adaptation and mitigation measures to climate changes and building resilience of aquatic ecosystems, habitats and species.

Conference Topics

The following list covers some of the topics to be presented at Alblakes 4, 2022. Papers on other subjects related to the objectives of the conference are also welcome.

- Understanding the disaster risk to water ecosystems, habitats and associated species;
- Water ecology, species and habitats diversity. What is their threshold?
- Ecosystem resilience vs. society resilience
- Biodiversity and alien species.
- Environmental pollution and Eutrophication
- Plant diversity and rehabilitation function
- Adaptive & resilient design of water infrastructure: water quality, flooding and drought.
- Environmental Impact Assessment
- Water resources and ecology services in the climate change
- Global warming and renewable energy
- Assessment and conservation approaches to the biodiversity of the Vjosa River
- Building awareness and trust among communities, inclusive decision-making on future climate risks and ecosystem processes

Benefits of Attending

Conference Proceedings Delegates will receive a copy of the papers presented at the Conference on a Proceedings book.

Publication of Papers Selected papers presented at Alblakes4 2022 are to be published by JIEAS Transactions and Thalassia Salentina.

Reviews Abstracts and papers are reviewed by members of the International Scientific Advisory Committee and other experts.

Networking Participants can present their research and interact with experts from around the region, becoming part of a unique community.

Reduced Fee for PhD Students The Organizers believes in the importance of encouraging PhD students to present and publish innovative research at their conferences. As a result, the organizers offer PhD students a much reduced conference fee. Abstraktet e punimeve të pranuar do të botohen në Librin e Akteve të Konferencës (proceedings) me ISBN.

Sessions to be held at the conference:

Plenary session
Thematic sessions
Session for poster
Round table

Important dates

Second Announcement with instructions for writing papers	March 15 th , 2022
Registration and Abstract Submission Deadline	May 31 st , 2022
Publication of Abstract Book	September 30 th , 2022
Publication of the Proceedings	January 31 st , 2023

Venue

21-22 October, University of Elbasan “Aleksandër Xhuvani”, Albania

Official language of the Conference will be English.

For payment please contact: filip.gosja@uniel.edu.al

Registration, Please register at sotir.mali@uniel.edu.al by sending the Registration form for each of the Abstracts of the presentations. Regular registration, (before 31st may 2022)

Fee covers only the participation on the Alblakes4 and publishing in the Abstract book and Proceedings (maximum two presentations per leading author).

Forms of presentation of works

Power point presentation

We would be grateful if you would share this Call for Attendance with your colleagues and associates.

Thank you for your interest,

For submitting materials as well as any questions regarding the conference, please do not hesitate to contact: sotir.mali@uniel.edu.al

Abstract Submission

Abstracts should be submitted electronically, to sotirmali@hotmail.com. Following preliminary review process, they will be compiled in a Conference Abstract book.

Please use MS Word text editor. Send unformatted text, font size 12, Times New Roman. Do not use all caps in the title.

The abstract should contain title, full names of the author(s), author(s) affiliation, full address(es) of the author(s) (institute, faculty, university, school, street and street number, city, state, zip code), including e-mail(s). Limit you abstracts to 300 words. Provide 3-7 key words that are not contained in the paper title. The text should be in English language.

Underline the name of the presenter for both oral and poster presentations.

The abstracts should include introductory statement (introduces the general subject matter of the study), justification (comments on the importance of looking at the phenomenon in question), objectives (specifies the objectives of the study), methods (principal methods employed, without details), results and discussion (list most important, specific findings and add an interpretive comment ("discussion") to each), and conclusions and significance (summaries the major message of the observations and comment on their significance).

Citations, references, tables and figures should not be included.

FACULTY OF NATYRAL SCIENCES

DEAN

Prof. Dr. Sotir MALI