



CANU
Crnogorska akademija
nauka i umjetnosti



GEA International Scientific Conference
Global Challenges and Local Solutions
in Natural Resource Management
29-31 May 2025, Podgorica, Montenegro
<https://www.geasci.org/gea2025>

GEA International Scientific Conference on Natural Resource Management and Climate Change Adaptation
Building of the Montenegrin Academy of Sciences and Arts, Rista Stijovića 5, 81000 Podgorica, Montenegro

Background information

The **International GEA (Geo Eco-Eco Agro) Conference** serves as a platform for researchers in **(G)eosciences, (E)cology-(E)conomy & (A)griculture**, but also in areas of Landscape- Land- Geo- Arheo- and Cultural heritage conservation, to present and exchange scientific findings. The conference aims to foster collaboration between experts from the region and beyond, creating new connections and strengthening existing networks.

This two-day event will facilitate discussions on **climate change adaptation and resilience, natural resource management, and their intersections with agriculture, forestry, economics, and ecology**, while also addressing the protection and valorisation of geo-, arheo-, and cultural heritage as integral components of sustainable environmental and resource management. A special focus will be placed on **young researchers**, providing them with opportunities to present their work, engage in discussions, and build professional networks.

Given the increasing pressures on **natural geo-ecosystems** due to **demographic changes, environmental challenges**, and the **need for sustainable development**, the protection and responsible management of natural resources have become critical priorities. The scientific community has a responsibility to propose **action plans for resource management and conservation**, ensuring resilience to environmental risks and securing a sustainable future for generations to come.

All submitted abstracts will undergo peer review and be published in the **Book of Abstracts** (CIP, ISBN, COBISS.CG-ID), while full papers that pass a peer review process will be published in the conference partners' international journals (SCI and SCOPUS).

English is the official language of the Conference.

The Conference Aims

1. Facilitate Collaboration – Bring together specialists in the fields of natural resources, environmental hazards, and institutional actors to discuss the current state of natural and cultural resource management and valorisation. The goal is to identify synergies for closer cooperation and exchange between different stakeholders.

2. Advance Scientific Research – Highlight the latest developments in research on natural resources and environmental risks while identifying future research priorities and strategies for decision-making, management, preservation, and mitigation actions.

3. Support Scientific Innovation – Encourage and promote scientific research in the field of geosciences, ecology, economy, agriculture, and conservation, fostering interdisciplinary collaboration and novel approaches.

4. Develop Conceptual Solutions – Address challenges related to environmental hazards and risks in various regions, offering conceptual and practical solutions for sustainable resource management.

We invite researchers, professionals, and academics to submit papers and share their insights, contributing to a broader understanding of geospatial **multidisciplinary research and its practical applications**.

Who May Be Interested?

Academics and students engaged in multidisciplinary research on environmental issues, climate change, and natural resource management.

Members of professional societies, policymakers, and the general public with an interest in sustainable development, environmental conservation, and risk assessment; valorisation of geo-, arheo-, and cultural heritage.

Researchers and practitioners involved in the development of methodologies, interdisciplinary approaches, and analytical contributions on local, regional, and global levels for assessing natural resources and environmental risks.

Instructions to authors:

The abstract submission deadline is 22nd March 2025, while the full paper submission deadline is 22nd April 2025. The PowerPoint and poster presentation submission deadline is 22nd May 2025.

Abstract Requirements. Each abstract should clearly state the title, followed by the full name(s) of the author(s) and their respective affiliation(s), along with the email address of the corresponding author. The abstract itself should be approximately 300 words, clearly outlining the purpose, methodology, results, and conclusions of the research. Additionally, authors must indicate whether their submission will be an oral or poster presentation.

Authors are welcome to submit more than one abstract for oral and/or poster presentations.

Oral and Poster Presentations. Oral presentations should be prepared in Microsoft PowerPoint and should not exceed 10 to 15 minutes. Please ensure that your presentation is submitted on time to the Organizational Board via conference email by 22nd May 2025.

The poster format should be in landscape orientation, with a 16:9 aspect ratio, which is the standard widescreen format. There will be no printed version presented at the conference; all posters will be in electronic format. The horizontal dimension should be proportionally adjusted to the vertical height of the screen, typically corresponding to Full HD (1920x1080 pixels) or similar resolutions.

Publication Opportunities. Accepted abstracts will be published in the Conference Abstract Book. Additionally, presented papers will have the opportunity to be published in international journals, including Open Geosciences, Quaternary International, Turkish Journal of Agriculture and Forestry, Notulae Botanicae Horti Agrobotanici Cluj-Napoca, Atmosphere, Water and some other SCOPUS-covered journals.

Conference Program

Science in Motion: 24 Presentations – A 24-Hour Geo, Eco-Eco, Agro Scientific Journey in Montenegro



Thursday, 29 May 2025

17:00 - 17:30 – Opening Ceremony

- Welcome speech by a CANU representative
- Speech by Dr. Duihu Ning, President of WASWAC
- Additional remarks by distinguished colleagues from the field in subject

17:30 - 18:00 – Break, Communication between colleagues and with the media

18:00 - 19:00 – Plenary Sessions (2 presentations)

19:00 - 20:00 – Networking Reception (Canapé and refreshments)



Friday, 30 May 2025

08:00 - 08:30 – Registration

08:30 - 10:00 – Plenary Sessions (4 presentations, of which 2 by Young Scientists)

10:00 - 10:30 – Coffee Break (Kaleidoscope: Posters, projector on screen)

10:30 - 12:00 – Oral Presentations (6 speakers)

12:00 - 12:30 – Coffee Break (Kaleidoscope: Posters, projector on screen)

12:30 - 14:00 – Oral Presentations (6 speakers)

14:00 - 15:00 – Lunch Break (Kaleidoscope: Posters, projector on screen)

15:00 - 16:30 – Young Researchers' Session (6 presentations)

16:30 - 17:00 – Official Closing of the Conference, Conference Conclusions



Saturday, 31 May 2025

08:30 - 17:00 – Field Trip

- Visit to Biogradska Gora National Park or Skadar Lake National Park

For further details, please contact the Organizational Board.

The second call will include more detailed information about the final conference program, including the detailed schedule, keynote speakers, and other useful details. All participants are exempt from conference fees.

The Conference will be held at the Building of the Montenegrin Academy of Sciences and Arts, located at Rista Stijevića 5, 81000 Podgorica, Montenegro.

Prof. Dr. Igor Đurović
Montenegrin Academy of Sciences and Arts
University of Montenegro
President of the Organising Committee

Prof. Dr. Velibor Spalevic
GEA (Geo Eco-Eco Agro), WASWAC
University of Montenegro
President of the Scientific Committee

Prof. Dr. Duihu Ning
President of the World Association of Soil
and Water Conservation (WASWAC)
President of the Honorary Committee

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