



National Scientific Conference with International Participation



Green Building 2024

Green Building 2024

June 5, 2024. Faculty of Civil Engineering and Architecture, Niš, Serbia

FIRST ANNOUNCEMENT

CONFERENCE GOALS

The main goal of the Green Building 2024 Conference is to present contemporary scientific and practical achievements in architecture, urban planning and construction in the field of ecological, energy, social and economic sustainability of buildings, the built environment and cities, and in the context of strengthening resistance to climate change, rapid urbanization and other current global challenges. In accordance with the goal, the thematic areas of the Conference were defined. The aim of the organizers is to ensure the participation of domestic and foreign eminent experts in the field of sustainable (urban) construction, as well as to gather interested designers, engineers, students, entrepreneurs, socially responsible companies and individuals who implement certain knowledge and solutions from the domain of thematic areas of the Conference. In this way, in addition to the presentation of works, it will be possible to exchange experiences from theory and practice, as well as an active dialogue of all involved actors. In addition, the Conference will discuss the importance of improving tools for using databases and records, as well as experience in the field of technical regulations and recommendations.

The organizers of the Green Building 2024 Conference invite authors to submit abstracts of their papers. Authors of accepted abstracts will be invited to submit papers and present their original research (up to 6 pages in Serbian or English, according to the guidelines for writing papers that will be published). All received abstracts and papers will be reviewed.

The abstracts for which papers were sent will be printed in the Conference Book of Abstracts, and the papers themselves will be printed in the Proceedings of Conference papers. ISBN identifiers are provided for both publications. The scientific board may decide to invite certain authors to publish their work in the journals *Facta Universitatis, Series: Architecture and Civil Engineering* (ISSN 2406-0860 with the corresponding doi identifier) and *Journal of the Faculty of Civil Engineering and Architecture* (ISSN 1452-2845).

All members of the academic community, researchers, students, as well as all those interested in business are invited to take part in the work of the Conference, with or without papers. Authors of accepted works will be able to choose between oral or poster presentations of their papers. All presentations will be followed by discussions and suggestions by the session moderator and other participants.

Conference language: Serbian or English (at the choice of the participants).

SUBMISSION OF ABSTRACTS

- Write the abstract bilingually - in Serbian and English
- The text should be short (150-300 words), clearly and concisely written
- Do not include symbols, equations, figures and tables
- List all authors and their scientific and/or professional title
- Provide a contact person and her/his email address
- Specify the relevant Conference topic
- Submission of abstracts is managed via the online platform available on the Conference website

The authors are responsible for the content of the abstract. The Scientific Committee will accept abstracts that are within the Conference topics and meet basic standards and scientific quality.

CONFERENCE TOPICS

- Bioclimatic and Biophilic Architecture
- Energy and Environmental Design
- Green Building
- Ecological Urbanism
- Urban Blue-Green Infrastructure
- Sustainability Assessment Systems
- Building Information Modeling (BIM)
- Climate Change Challenges in Engineering and Environmental Impact
- Urban and Architectural Design - Theory and Practice
- Design and Engineering Approaches to Smart and Resilient Cities
- Principles of Eco-friendly Design and Construction
- Eco-friendly Materials in Civil Engineering and Architecture
- Nature-based Solutions in Water Management
- Circular Engineering



SCIENTIFIC COMMITTEE

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PARTICIPANTS REGISTRATION

Registration for participation in the Conference, sending abstracts and papers, is managed online through the official website of the Conference. Instructions for writing papers will be sent to participants together with the notification of abstract acceptance.

Participation in the Green Building 2024 conference is **free of charge**.

ORGANIZING COMMITTEE

CO-CHAIRS:

Prof. Miomir Vasov, PhD, UN, FCEA, Serbia
Prof. Saša Čvoro, PhD, UBL, FACEG, Republic of Srpska, Bosnia and Herzegovina

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IMPORTANT DATES

- Submission of abstracts **by April 1, 2024**.
- Notification of abstract acceptance **by April 8, 2024**.
- Submission of papers **by May 13, 2024**.
- Review results and notification of paper acceptance **by May 20, 2024**.
- Final submission of reviewed papers **by May 27, 2024**.
- Conference date: **June 5, 2024**.

CONTACT INFORMATION

Conference website:

<https://gaf.ni.ac.rs/greenbuilding>

Contact email: green.building@gaf.ni.ac.rs