

# 2023 8th International Conference on Building Materials and Construction ( ICBMC 2023)

*Dear Colleagues,*

We are pleased to invite you to participate in the 8th International Conference on Building Materials and Construction, 8th ICBMC 2023), which will be held in Kyoto, Japan during March 17-20, 2023.

## *Conference Topics*

- Civil and Structural Engineering
- Architecture and Urban Planning
- Materials Science and Engineering
- Materials Properties, Measuring Methods and Applications
- Materials Manufacturing and Processing

## *Conference Proceedings*

Submitted conference papers will be blind peer reviewed by competent reviewers. The accepted and registered papers will be published in Materials Science Forum (ISSN print 0255-5476 / ISSN web 1662-9752), which is indexed by Ei Compendex and Scopus, REAXYS, Google Scholar and Index Copernicus Journals Master etc.



## *Special Session I*

### **Wooden Construction and Wood-based Building Materials: from Tradition to the Future**

*Special Session Chair: Assoc. Prof. Galina Gorbacheva, Bauman Moscow State Technical University, Russia*

Wood is an oldest building material with many unique properties, a renewable resource. Features and characteristics of wood as a natural multifunctional material possess to create new wood-based materials for a sustainable future.

Topics of interest include, but are not limited to, the following:

1. Structure and properties of wood and wood-based building materials.
2. Smart wooden building materials.
3. Multifunctional wood-based materials for buildings and constructions.
4. Innovative technologies for wooden building materials.
5. Quality and standardization of wood-based building materials.
6. Wood in buildings: from tradition to the future.
7. Wooden Cultural Heritage.
8. Protection of wooden materials in buildings and constructions.
9. Non-timber forest products as building materials.
10. Wooden buildings as a carbon sink.

<http://www.icbmc.org/special-session-I.html>

Additional information can be found at

<http://www.icbmc.org/>

We are looking forward to meeting you in Japan!

On the behalf of the Publicity Committee of ICBMC 2023, FIAWS, Scientific Secretary of the Regional Coordinating Council of Wood Science (RCCWS),  
Assoc. Prof.,  
Dr. Galina A. Gorbacheva