

AID MONUMENTS

MODEL INTERPRETATION PROJECT

INTERNATIONAL CONFERENCE OF ARCHITECTURE, ENGINEERING AND DESIGN
FOR MONUMENTS SAFEGUARDING

21-24 MAY 2025
PERUGIA, ITALY

CALL for PAPERS SPECIAL SESSION

NANO AND BIOMATERIALS FOR MONUMENTAL BUILDINGS

Session topics:

- Design, production and characterization of nanomaterials for monumental buildings;
- Innovative devices and systems based on nanomaterials for monumental buildings;
- Graphene and carbon-based nanomaterials for monumental buildings;
- Computational methods and experimental activities for nanoscopic structures to predict the behaviour of nanomaterials;
- Design, production and characterization of biomaterials for monumental buildings;
- Innovative devices and systems based on biomaterials for monumental buildings;
- Computational methods and experimental activities for bio-based materials.

Advisory Committee:

Luca Gammaitoni ^(a), luca.gammaitoni@unipg.it
Giovanni Gigliotti ^(b), giovanni.gigliotti@unipg.it
Massimiliano Giofrè ^(b), massimiliano.gioffre@unipg.it
Vittorio Gusella ^(b), vittorio.gusella@unipg.it
Riccardo Liberotti ^(b), riccardo.liberotti@unipg.it
Chiara Pepi ^(b), chiara.pepi@unipg.it
Filippo Ubertini ^(b), filippo.ubertini@unipg.it

^(a) Department of Physics and Geology, University of Perugia

^(b) Department of Civil and Environmental Engineering, University of Perugia

Important Dates:

Abstract Submission **10 February 2025**

Important Notes:

Submit abstracts via conference website
www.aidmonuments.eu.

Select **Springer** as the publication option.

In Comments, enter: "**Abstract submitted to Special Session**".

