



**11th International Conference on
Material Science &
Smart Materials
“MSSM 2025”
Hybrid Conference**



**September 2-5, 2025
University of Natural Resources
&
Life Science, Vienna
1st CALL FOR PAPERS**

Introduction

The purpose of this conference on Materials Science and Smart Materials is to provide a forum for both researchers and practitioners around the world to present papers on recent developments in the fields of Materials Characterisation, Design, Development, Manufacturing and Application.

The conference will provide a forum for presenting research papers by internationally recognised experts and young scientists working in the field of Materials Science and Smart Materials.

The organising committee of the conference invites papers from researchers and practitioners from academic as well as industry within the scope of the conference subjects.

Scope

The conference particularly welcome papers related to industrial based projects. Papers dealing with one or more of the following topics will be considered for the conference:

- Metallic Materials
- Ceramics / Glassy Materials
- Composite Materials
- Polymeric Materials
- Electronic Materials
- Biomaterials
- Fundamental Materials Science
- Materials Applications, Performance and Life Cycle
- Materials Property and Characterization
- Nanostructured Materials
- Sensors and structural identification
- Active polymers, materials and actuators
- Smart Biomaterials and Bioinspired Smart Materials and Systems
- Energy Storage Materials and Energy Harvesting
- Quantum Materials and Metamaterials
- Piezoelectrics and Piezomagnetism
- 3D Printing and Smart Coatings and Surfaces
- Magnetic Materials and Smart Materials for Specific Applications

- Smart Materials in Robotics
- MEMS and structural control and Active materials in MEMS applications
- Vibration and shape control
- Adaptive crashworthiness
- Compliant materials and mechanisms
- Multifunctional composite design, modelling and optimization
- Materials for energy storage and Fuel Cells
- Transforming the Foundation Industries (FIs): special symposium on critical issues for sustainability in FIs

Publication:

Accepted papers will be published in a number of special issues journals.

Sessions, Workshops and Symposiums

MSSM2025 welcome you to suggest or organise Sessions, Workshops and Symposiums.

Submission of Abstracts

Interested contributors are requested to submit abstract(s) of up to 200 words to:

Email: mssm@mssmconference.com

Conference Coordinator

Dr Marialuisa Acquaviva

Conference Chairman:

Prof. Christoph Pfeifer

Organizing Committee:

Prof. Christoph Pfeifer
Dr. Rafat Al Afif
Dr. Gregor Tondl
Dr. Jitka Hrbek
Ms Sandra Gold

MSSM Steering Committee

Prof. Abdul Ghani Olabi
Prof. Hussam Jouhara
Dr. Marialuisa Acquaviva

International Scientific Committee:

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Dr Alojz Buhvald (Slovenia)
Dr Muhammad Tawalbeh (UAE)
Dr Danijela Urbancl (Slovenia)
Dr Khaled Benyounis (Ireland)
Dr Cristina Rodriguez (UK)
Dr A Baroutaji (UK)
Dr Sulaiman Almahmoud (UK)

Prizes

Sponsored prizes, will be awarded for the best papers presented by undergraduate students. Judges will decide on the awards based on the quality of both the written paper, and the presentation.

The venue

The conference will be held at the University of Natural Resources and Life Sciences, Vienna (BOKU) in Austria. BOKU is accessible from the city center by public transport in 30 minutes and is located across the street to a huge park (Türkenschanzpark). The city center of Vienna is designated as UNESCO World Heritage Site and there is numerous museums, theaters as well as other tourist attractions. Vienna is regularly on top of World's best cities rankings.

Important Dates:

Receipt of abstracts	15/07/2025
Notification of abstract acceptance	25/07/2025
Receipt full paper	15/08/2025
Conference	02-05/09/2025

Registration Fees	Before	After
	30/07/2025	30/07/2025
Author/ Delegate	£500	£550
Student	£425	£475
Online attendance	£400	£450
Additional fees	£150	£150

Registration fees cover participation in all sessions of the conference, a copy of the proceedings, lunches, refreshments and conference dinner. Author could submit only 1 paper (author allowed to submit one additional paper for extra charge of £150).

All Correspondence:

MSSM-2025 Team;
Dr Marialuisa Acquaviva (Conference Coordinator)
Email: mssm@mssmconference.com
Web Addressbe: www.mssmconference.com