

CALL FOR PAPERS

2023 The 5th International Workshop on Materials and Design (MatDes 2023) will be held in Istanbul, Turkey on March 24-26, 2023 and it will be run alongside ICKEM 2023 (www.ickem.org).

Publication

Submitted papers will be Peer-Reviewed (Double blind, and conducted by the technical program committee) and the accepted ones will be published in the conference proceedings

Submission

- 1.Full paper (publication and presentation)
- 2.Abstract (presentation only)

➤ Submit paper via online system:

<http://confsys.iconf.org/submission/matdes2022>

➤ Submit paper via email

matdes@young.ac.cn

Contact

- Conference Secretary: Cynthia Yang
- Website: <http://www.matdes.org/>
- Wechat ID: iconf-mme
- Phone:
 - +001-6193091099 (EN)
 - +86-28-87777577 (CN)

Topics

(include but not limit)

- = Micro- and nano-scale multi-physics phenomena, and the analysis structure, morphology, and the role of interfaces in relation to design at all scales, e.g. electrochemical energy storage, phase transformation and associated processes
- = Operando and in situ studies of processes and structural evolution
- = Intelligent materials design to optimise performance, including hierarchical microstructural optimisation, self-healing, energy absorption, for durability, against damage and environmental extremes
- = More topics, please visit:
<http://matdes.org/cfp.html>

Committee

➤ **Conference Chair**

Prof. Alexander M. Korsunsky, Trinity College, Oxford University, UK

➤ **Conference Co-Chairs**

Prof. Enrico Salvati, University of Udine, Italy

Assoc. Prof. Ramirez-Castellanos Julio, Universidad Complutense, Spain

➤ **Program Chairs**

Prof. Geoffrey Mitchell, Institute Polytechnic of Leiria, Portugal

Prof. Marco Sebastiani, Università Roma Tré, Italy

Prof. Alexey I. Salimon, Skolkovo Institute of Technology (Skoltech), Russia

➤ **Program Co-Chairs**

Prof. Alexander Lunt, University of Bath, UK

Prof. Dr Joris Everaerts, KU Leuven, Belgium

➤ **Scientific Committee**

Prof. Xu Song, Chinese University of Hong Kong, China

Prof. Tea-Sung (Terry) Jun, Incheon National University, South Korea

➤ **Steering Committee**

Prof. Alex Lanzutti, University of Udine, Italy

Prof. Francesco De Bona, University of Udine, Italy

Prof. Lorenzo Fedrizzi, University of Udine, Italy

➤ **Chapter Chairs**

Prof. Mohsen Ghali, Egypt-Japan University of Science and Technology, Egypt

Assoc. Prof. Iosif-Vasile NEMOIANU, University "POLITEHNICA" of Bucharest, Romania

➤ **Publicity Committee**

Prof. Fredy Alberto Huamán Mamani, Universidad Católica San Pablo, Peru

Prof. Alibek Nurimbetov, Taraz State University, Kazakhstan

Assoc. Prof. Marvin Herrera, University of the Philippines Los Baños, Philippines

Important Date

Submission Deadline

November 30, 2022

Notification Deadline
December 20, 2022

Registration Deadline
January 5, 2023