

# FEMS EUROMAT23

03 - 07 Sep 2023 (Frankfurt am Main)

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FEMS EUROMAT is the most important international congress in materials science and technology in Europe. It continues a successful congress series promoting the transfer of knowledge and the exchange of experience between academia and industry. **Extended submission deadline: 15 March 2023**

## A: Functional Materials

Functional Materials covers new developments in synthesis, characterization, and application of various classes of functional materials. Symposia will include materials-class-specific (e.g., 2D materials, nanowires, cellulose materials, oxides), technique-specific (e.g., ion/electron-assisted deposition, in-situ and atomically resolved characterisation) and application-specific symposia (e.g., catalytic/nanoporous materials, thermochromic materials). Submissions from the wider realm of functional materials are also welcome in the symposia.

### Area Coordinator



Prof. Dr. Bernhard Bayer-Skoff  
TU Wien



Prof. Dr. Luis Pereira  
UNINOVA

### A01: 2D Materials

Dr. Artur Erbe (Helmholtz-Zentrum Dresden-Rossendorf), Dr. Otakar Frank (Czech Academy of Sciences)

### A02: Nanowires and Nanomaterials Growth

Priv.-Doz. Dr. Sven Barth (Goethe-Universität Frankfurt), Prof. Dr. Hannah Joyce (University of Cambridge), Prof. Dr. Kevin M. Ryan (University of Limerick), Univ.Ass. Dipl.-Ing. Dr.techn. Masiar Sistani (TU Wien), Prof. Dr. Kimberly Dick Thelander (Lund University)

### A03: Characterization of Functional Materials

Dr. Noelia Barrabés Rabanal (TU Wien), Prof. Dr. Timothy Pennycook (University of Antwerp), Dr. Gonzalo Prieto (CSIC - UPV), Dr. Maria Varela del Arco (Universidad Complutense de Madrid)

### A04: Charged Particle Induced Nanomaterials - ABGESAGT

### A05: Functional Catalytic and Nanoporous Materials

Dr. Teresa Andreu Arbella (University of Barcelona), Dr. Dogukan H. Apaydin (TU Wien), Dr. Salvador Eslava (Imperial College London), Ass.-Prof. Ph.D. Robert Woodward (University of Vienna)

### A06: Smart Energy Materials and Devices

Dr. Vassilios Binas (FORTH - Hellas), Dr. Smagul Karazhanov (Institute for Energy Technology, Kjeller), Dr. Aline Rougier (University of Bordeaux, CNRS), Prof. Dr. Lars Österlund (Uppsala University)

### A07: Functional Cellulose Based Materials

Dr. Marco Beaumont (BOKU, Vienna), Dr. Diana Filipa Gaspar (AlmaScience CoLAB), Dr. Wim Thielemans (KU Leuven), Prof. Dr. Silvia Vignolini (University of Cambridge)

### A08: Oxide Materials

Prof. Dr. Bernd Szyszka (TU Berlin)

