

MATERIALS SCIENCE AND TECHNOLOGY IN EUROPE

**FEMS EUROMAT 23**

**03 - 07 September 2023**

Frankfurt am Main (Germany) & Online

[EUROMAT2023.com](https://EUROMAT2023.com)

## DEAR MATERIALS SCIENCE AND ENGINEERING COMMUNITY, DEAR COLLEAGUES,

We cordially invite you to join the 17<sup>th</sup> European Congress and Exhibition on Advanced Materials and Processes - FEMS EUROMAT 2023, which will be held in Frankfurt am Main, Germany, 03 - 07 September 2023. The congress venue will be the Frankfurt Goethe-University's new Westend Campus with its park-like ambiance and beautiful travertine-faced buildings, one of Germany's most attractive ones.

Our ambition is to organize a memorable and successful congress in the tradition of previous FEMS EUROMAT congress to offer delegates many opportunities to engage in discussions, build new and strengthen existing partnerships and collaborations within and outside Europe.

Germany has a long tradition in Material Science and Engineering. The German Materials Society - DGM - was founded in 1919 and is one of the founding members of FEMS.

DGM's proprietary congress platform will serve as a proven interface allowing delegates to participate on-site or connect from another location via internet. As the first hybrid FEMS EUROMAT, we will offer the best of both worlds – physical and virtual.

We hope that you'll participate in the congress to share with us your experience and views in the field of Materials Science and Engineering.

On behalf of the Scientific Committee



### **Prof. Dr. Ehrenfried Zschech**

deepXscan GmbH, Dresden, Germany

*Chair of FEMS EUROMAT 2023*

[EUROMAT2023.com](https://EUROMAT2023.com)



#### **Congress Office**

Deutsche Gesellschaft für Materialkunde e.V.

Marie-Curie-Straße 11-17

53757 Sankt Augustin, Germany

T +49 (0) 69 75306 750

[euromat@dgm.de](mailto:euromat@dgm.de)

## ABOUT FRANKFURT AM MAIN

Frankfurt's skyline is truly unique. From the Main Tower's rooftop observation platform, situated some 200 meters above the city streets, one has a spectacular view of the surrounding region. Nearby, in the historical old town, Römer City Hall, the Frankfurt Cathedral and St Paul's Church are all must-sees.

Old town flair in the heart of the big city: A old part of Frankfurt has been brought back to life. Completed in 2018, the New Frankfurt Old Town consists of 15 faithfully reconstructed buildings and 20 brand-new dwellings connected by a series of winding laneways. Many of the buildings feature structural ornaments dating back to the Middle Ages – thankfully saved from the destruction of World War II and now returned to their places of origin. A series of museums, restaurants, bars and shops combine to breathe new life into the old quarter, nestled between Frankfurt Cathedral and the Römerberg, turning it into a lively new urban space.

## CONGRESS VENUE

Goethe University was founded in 1914 as a unique "citizens' university," financed by wealthy citizens in Frankfurt, Germany. Named in 1932 after one of the city's most famous natives, Johann Wolfgang von Goethe, today the university has over 48,000 students. Goethe University is the third largest university in Germany.

### **Goethe University**

Westend Campus

Seminar Building

Theodor-W.-Adorno-Platz 5

60323 Frankfurt, Germany



Campus Westend, Goethe University, Frankfurt, Germany

## AREAS



A: Functional Materials

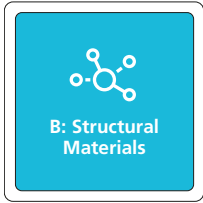
### A: Functional Materials

**Bernhard Bayer-Skoff**

TU Wien, Austria

**Luis Pereira**

UNINOVA, Portugal



B: Structural Materials

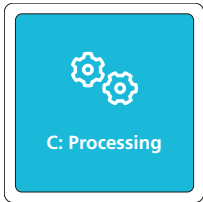
### B: Structural Materials

**Francisca Caballero**

Spanish National Research Council, Spain

**Pawel Zieba**

Polish Academy of Sciences, Poland



C: Processing

### C: Processing

**Eduard Hryha**

Chalmers University of Technology, Sweden

**Ioanna Zergioti**

National Technical University of Athens, Greece



D: Characterization and Modeling

### D: Characterization and Modeling

**Eva Olsson**

Chalmers University of Technology, Sweden

**Christophe Pinna**

The University of Sheffield, UK



E: Energy and Transportation

### E: Energy and Transportation

**Vito Di Noto**

University of Padova, Italy

**Dirk Lehmus**

Fraunhofer Institute for Manufacturing Technology and Advanced Materials IFAM, Germany



F: Materials for Healthcare

### F: Materials for Healthcare

**Aldo R. Boccaccini**

Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany

**Sandra Van Vlierberghe**

Gent University, Belgium



G: Education, Strategy and Technology Transfer

### G: Education, Strategy and Technology Transfer

**Marco Falzetti**

APRE - Agenzia per la Promozione della Ricerca Europea, Italy

**Paloma Fernández Sánchez**

Universidad Complutense de Madrid, Spain



H: Materials for Circularity and Sustainability

### H: Materials for Circularity and Sustainability

**Gesa Beck**

SRH Berlin University of Applied Sciences, Germany

**Artur Braun**

Swiss Federal Laboratories for Materials Science and Technology (EMPA), Switzerland

## KEYDATES & DEADLINES

### MAY 2023

AUTHORS CONFIRMATION

### JUNE 2023

PRELIMINARY PROGRAM

### 03 SEPTEMBER 2023

START OF EUROMAT 2023

## EARLY BIRD TICKETS

### ON-SITE TICKETS\*

*These tickets cannot be booked separately without a catering package!*

FEMS MEMBER - FULL CONGRESS	840€
FEMS MEMBER - HALF CONGRESS	560€
REGULAR - FULL CONGRESS	990€
REGULAR - HALF CONGRESS	660€
REGULAR - ONE DAY	400€

### ON-SITE TICKETS - YOUNG SCIENTISTS\*

*Full Congress only. Bachelor, Master and PhD Students up to 30 years (proof required). These tickets cannot be booked separately without a catering package!*

YOUNG SCIENTISTS - FEMS MEMBER	475€
YOUNG SCIENTISTS - REGULAR	560€

### ONLINE TICKETS\*\*

*Full Congress only*

FEMS MEMBER	340€
REGULAR	400€

*\*On-site tickets include:*

*the possibility to watch all contributions on-demand for 14 days after the congress | catering package:*

- Coffee breaks (Monday, Tuesday, Wednesday, Thursday)
- Lunchtime snacks
- Welcome reception

*\*\*Online tickets include:*

*the online participation through a browserbased web congress platform and the possibility to watch all contributions on-demand for 14 days after the congress*

### Congress Office

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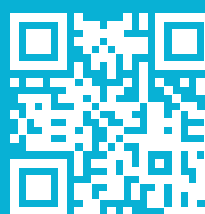
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DGM

**Abstract submission for posters is still possible**

*Contribution submissions from Young Scientists are welcome.*