



## Symposium E01 Announcement & Call for Papers Advanced Materials for Transport Applications

The Euromat conference series, organised by the Federation of European Materials Societies (FEMS), is one of the largest events of its kind in Europe, covering the full width of materials science and technology. We would like to direct your attention to the symposium on **Advanced Materials for Transport Applications**, which is focussing specifically on the following topics:

- ▶ Additive Manufacturing for Transport Applications
- ▶ Composite & Hybrid Materials, Structures & Processes for Multi-Material Design
- ▶ Metal Casting Technology, incl. Approaches like Compound Casting
- ▶ Intelligent Materials, Structures and Systems in Transportation
- ▶ Simulation, Modeling, Optimization and Big Data Applications for Process Discovery
- ▶ Design, Material, Production & Assembly Concepts for Circular Economy Solutions

Structural materials and design concepts as well as related virtual techniques form the core of the symposium - submissions on transport-related development and application of advanced materials other than the above are also invited and may be organized into additional sessions. We particularly welcome contributions from European projects, to whom we offer this Euromat Symposium as dissemination platform. Beyond the conference, which will be allow physical and virtual participation, we plan to organize special issues of suitable scientific journals.

**Abstract submission deadline**

**February 28<sup>th</sup>, 2023**

**Conference website**

**[www.euromat2023.com](http://www.euromat2023.com)**

Make sure  
you submit to  
Symp. E01!

Publish your work after the event in dedicated Special Issues of Wiley-VCH's

**ADVANCED ENGINEERING MATERIALS**

**ADVANCED ENERGY MATERIALS**

*Symposium jointly organized by*

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