

Venue

Faculty of Mechanical Engineering,
University of Belgrade (UBG)

Kraljice Marije 16, **Belgrade**, Serbia ([Google map](#)) & **online**

<https://www.mas.bg.ac.rs/eng/start>

http://www.siramm.unipr.it/Conference_EECAM21.htm



Conference Fees

Participation in the conference is **free!**

Book of Abstracts and **Coffee breaks** are included!

A limited number of places is available! (max 90)

Prospective Key Dates

Registration & submission of abstracts: 22 August 2021

Confirmation to Authors: 27 August 2021

Preliminary Program: 29 August 2021

Submission of papers: 15 October 2021

Conference chairmen:

Prof. Aleksandar Sedmak - Univ. of Belgrade, Serbia

Prof. Liviu Marsavina - Univ. Politehnica Timisoara, Romania

Prof. Roberto Brighenti - Univ. of Parma, Italy

Prof. Filippo Berto - Norwegian Univ. of Science and Tech., Norway



H2020-WIDESPREAD-2018, Grant No. 857124



International conference East Europe Conference on Additively Manufactured Materials



Faculty of Mech. Eng., Univ. of Belgrade, Serbia
Belgrade, Serbia, 2-4 September 2021

the conference will be held in presence & online

About The Conference

The **East Europe Conference on AM materials (EECAM21)** to be held in Belgrade, 2nd-4th September 2021, is aimed at spreading the knowledge on Additively Manufactured materials to Eastern European countries, promoting the establishment of new scientific collaborations for joint publications and for perspective participation to competitive research funding calls.

The general aim of the conference is to promote international collaboration and share the current knowledge on additively manufactured materials and related disciplines.

Of particular interest is the understanding of the role of the AM printing conditions and parameters on the final reliability and safety of AM materials, especially those to be used in load-bearing applications.

The conference is open to any contribution addressing the problem of characterizing AM materials for traditional as well as for advanced applications in a broad range of technological fields such as biomechanics, electronics, engineered materials, metamaterials, etc.

Presentations addressing the following topics are particularly welcome:

- AM and 3D printing technology
- Fatigue of AM materials
- Simulation of AM processes
- Structural integrity assessment of AM materials
- Testing of AM materials
- Theoretical and numerical models for AM materials

All materials are concerned, particularly: metals and alloys, ceramics, polymers, gel, biomaterials, sintered materials.

The conference is framed within the European Twinning Project **SIRAMM**, funded by the European Union's Horizon 2020, H2020-WIDESPREAD-2018-03 under the grant agreement No. 857124.

Conference Proceedings

Authors will be invited to submit their paper for publication in a peer reviewed special issue of either the open access journals:

Material Design & Processing Communications

(Wiley, indexed in Scopus)

Structural Integrity & Life

(indexed in Scopus)



Scientific Committee

- F. Auricchio, University of Pavia, Italy
- F. Berto, Norwegian University of Science and Technology, Norway
- R. Brighenti, University of Parma, Italy
- A. Grbovic, University of Belgrade, Serbia
- E. Linul, Univ. Politehnica Timisoara, Romania
- L. Marsavina, Polytechnic Univ. of Timisoara, Romania
- S. Morganti, University of Pavia, Italy
- L. Nahlik, Institute of Physics of Materials Brno, Czech Republic
- R. M. Negru, Univ. Politehnica Timisoara, Romania
- A. Sedmak, University of Belgrade, Serbia
- D. A. Șerban, Polytechnic Univ. of Timisoara, Romania
- A. Spagnoli, University of Parma, Italy
- D. I. Stoia, Univ. Politehnica Timisoara, Romania

Accommodation

In Belgrade there are plenty of possibilities for accommodation. For more details please visit the University of Belgrade website: <https://www.mas.bg.ac.rs/eng/accommodation/start>

Registration (Conference Office)

For registration please fill the [Online form](#) or send an email to: **Prof. Aleksandar Sedmak:** asedmak@mas.bg.ac.rs or to the SIRAMM staff: SIRAMM.Twin@gmail.com