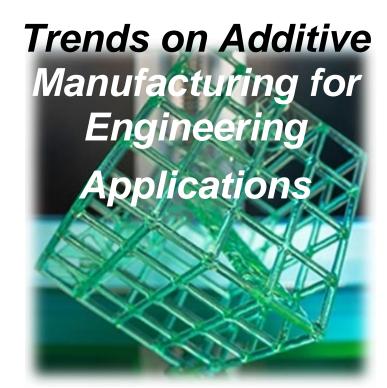
Feb. 9 Thursday	Practical session 4 (UBG & online) Dr. Aleksa Milovanovic Practical session on AM	Discussion session (UBG & online) Research, future perspectives and international collaborations on AM in engineering	Break (UBG)	Final exam (UBG) Final written evaluation test	Lunch	Closing of the winter School (UBG & online)	
Feb. 8 Wednesday	10th lecture (online) Prof. Chao Gao "Introduction to structural integrity of additive manufactured polymer component"	11th lecture (UBG & online) Prof. Aleksandar Grbovic "Fatigue crack growth simulation by xFEM"	Break (UBG)	Practical session 1 (UBG & online) Dr. Milos Milosevic Practical session on AM	Lunch	Practical session 2 (UBG & online) Dr. Goran Mladenovic Practical session on AM	Practical session 3 (UBG & online) Dr. Isaak Trajkovic Practical session on AM
Feb. 7 Tuesday	Str lecture (online) Prof. Silviu Vert "Open science"	6th lecture (UBG & online) Prof. Roberto Brighenti "Modeling of additive manufacturing processes: strategies and challenges"	Break (UBG)	7th lecture (UBG & online) Prof. Aleksandar Sedmak "Fracture behaviour of AMM under static loading"	Lunch	8th lecture (UBG & online) Dr. S. Tavernini "How to define impact in European projects: pre- award and post-award definition and implementation"	9th lecture (online) TBD
Feb. 6 Monday	1st lecture (UBG & online) Prof. Liviu Marsavina Presentation of the SIRAMM project	2 nd lecture (online) TBD	Break (UBG)	3 rd lecture (UBG & online) Dr. Snezana Kirin "Statistical analysis"	Lunch	4th lecture (UBG & online) Dr. Francesco Soncini "Production Efficiency in SLS additive manufacturing"	Presentation of some participants' backgrounds and current activities (UBG & online)
	9.00 - 10.00	10.00— 11.00	11.00 – 11.30	11.30 – 12.30	12.30 – 14.30	14.30 – 16.00	16.00 – 17.00
Feb. 5 Sunday						Welcome reception & registration (UBG)	School (UBG & online):
							16.30 – 17.00





3rd Winter School on



Faculty of Mechanical Engineering (FME)
University of Belgrade

Belgrade, Serbia, 5th-9th February 2023 in presence & Online

Winter school info

The 3rd winter school on **Trends on Additive Manufacturing for Engineering Applications** will be held in Belgrade, 5th-9th February 2023. The main aim of the Winter School is to involve PhDs and young researchers in the field of AM with an engineering perspective. The winter school is an annual key activity of the European Twinning Project **SIRAMM**, funded by the European Union's Horizon 2020, H2020-WIDESPREAD-2018-03 under the grant agreement No. 857124.

The winter school will consider both scientific aspects concerning Additive Manufacturing as well as soft skills in research such as scientific and grant proposal writing, gender aspects, etc. Practical sessions concerning designing, manufacturing and testing of 3D-printed objects will be organized.

Venue

The winter school will be held at the

<u>Faculty of Mechanical Engineering</u>, Univ. of Belgrade & Online Kraljice Marije 16, Belgrade, http://www.siramm.unipr.it/Events.htm





Winter school Fees

Participation in the winter school is <u>free!</u>

Lunches and coffee breaks will be included.

A limited number of places is available to attend in presence (max. 30)

The selection process for participating to the winter school will be based on the <u>participant's country</u>, with a preference for east European countries. Participation of PhDs, post-docs and young researchers as well as women

will be especially preferred. Gender equality and equal opportunities will be key-aspects in the selection of the participants.

Prospective Key Dates

Registration: 28th January 2023 Confirmation to participants: 2nd February 2023

Lectures

All lectures will be given in English.

Speakers

Prof. Liviu Marsavina, UPT Timisoara, Romania

Prof. Snezana Kirin, Univ. of Belgrade, Serbia

Dr. Francesco Soncini, 3DPR, Parma, Italy

Prof. Silviu Vert, UPT Timisoara, Romania

Prof. Roberto Brighenti, Univ. of Parma, Italy

Prof. Aleksandar Sedmak, Univ. of Belgrade, Serbia

Dr. Silvia Tavernini, Univ. of Parma, Italy

Prof. Chao Gao, NTNU Trondheim, Norway

Prof. Aleksandar Grbovic, Univ. of Belgrade, Serbia

Dr. Milos Milosevic, Univ. of Belgrade, Serbia

Dr. Goran Mladenovic, Univ. of Belgrade, Serbia

Mr. Isaak Trajkovic, Univ. of Belgrade, Serbia

Mr. Aleksa Milovanovic, Univ. of Belgrade, Serbia

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 (Winter School Office)

For registration please send an email either to:

- Prof. Roberto Brighenti: brigh@unipr.it

- SIRAMM staff: <u>SIRAMM.Twin@gmail.com</u>

or fill the online form

ECTS credits

3 ECTS will be recognized for the participation (for at least 70% of the lectures) to the winter school. **2 more ECTS** will be recognized upon the positive evaluation of the final assessment test (reserved only to participants in presence).