

ExcellMater Conference 2024: Innovative Biomaterials for Novel Medical Devices Belgrade, Serbia, April 10-12, 2024

Program at a glance

Time/Day	Wednesday, April 10	Thursday, April 11	Friday, April 12
9:00	<i>Registration</i>	Poster session 2	Poster session 3
10:00	Opening ceremony	<i>Polymer gels and composites for biomedical applications</i>	<i>3D cell and tissue cultures</i> Keynote: Regenerative engineering: designing grafts, processes and signals Ivan Martin
10:30	The ExcellMater project Bojana Obradović		<i>Bioactive glasses</i>
10:45	Keynote: Translational studies of engineered human tissues Gordana Vunjak-Novaković		
11:00			
11:15	Coffee break & Group photo	Coffee break	Coffee break
11:45	<i>ExcellMater session 1 - Bioreactors and biomaterials for recreation of microenvironments in skeletal tissues</i>	<i>Polymer gels and composites for biomedical applications: Subsession: ExcellMater session 3</i>	Poster session 3
12:00			<i>PREMUROSA session</i> Keynote: Innervation of the Musculoskeletal System in Physiological and Pathological Conditions: Insights from Organ-on-a-Chip Models Meriem Lamghari
12:30			
13:00	Lunch break	Lunch break	
13:30			Lunch break
14:00	Twinning poster session + Poster session 1	Poster session 2	
14:30	Twinning round table	<i>AIMed session:</i> Keynote: Antimicrobial coatings for orthopaedic applications Artemis Stamboulis Keynote: Towards laser – based methods for improving surface properties of materials, Albena Daskalova	<i>PREMUROSA session cont.</i>
14:45			
15:00			
15:30	Coffee break		Awards and Closing ceremony
16:00	Keynote: Engineering of multicellular systems by hydrodynamic waves Tiziano Serra		
16:30	<i>ExcellMater session 2 - Functionalization of biomaterial</i>		
17:00			
17:30	Welcome cocktail		
19:30			