

ExcellMater Biomaterials Workshop Workshop on the routes to clinical utilization of novel biomaterials for medical devices

September 28-30, 2022, Faculty of Technology and Metallurgy, Belgrade

	TOPIC	Time (CET)	Speaker
WEDNESDAY 28.09. Translational and clinical research			
	Opening and welcome	9:00 - 9:10	Petar Uskokovic
	ExcellMater introduction	9:10 - 9:20	Bojana Obradovic
1	How to choose the right <i>in vitro</i> and <i>in vivo</i> preclinical models	9:20 – 10:20	Andrea Cochis
	Coffee break	10:20 - 10:50	
2	How to plan the experiments	10:50 - 11:50	Annalisa Chiocchetti
3	The ethical issues (mice/humans)	11:50 – 12:20	Annalisa Chiocchetti/ Lia Rimondini
4	The clinical trials	12:20 – 13:00	<u>Lia Rimondini</u>
	Lunch break	13:00 – 14:00	
	Tour around FTM and small group discussions	14:00 – 16:00	
THURSDAY 29.09. Biomaterials for medical devices			
1	What are medical devices; regulatory pathways	9:30 - 10:30	Michael Gasik
2	Practical examples and audience feedback	10:30 - 11:00	Michael Gasik
	Coffee break	11:00 - 11:30	
3	Before your start: assessing the idea potential; getting the approvals	11:30 – 12:30	Michael Gasik
4	To go or not to go? Audience feedback	12:30 - 13:00	Michael Gasik
	Lunch break	13:00 – 14:00	
	Homework assignments: what do you find out; Discussion of biomaterials developed at FTM and partners	14:00 – 16:00	with M. Gasik
FRIDAY 30.09. Going into practice			
1	The plan and business model; Value chain and gap analysis; Fundraising vs. project grants; Planning the exit	9:30 - 11:00	Michael Gasik
	Coffee break	11:00 - 11:30	
2	The role of bioreactors and 3R rule	11:30 – 13:00	Sibylle Grad
	Lunch break	13:00 – 14:00	
	Small group discussions	14:00 – 16.00	with S. Grad