## **European ExcellMater and PREMUROSA Cluster event Seminar Third PREMUROSA Network School and Workshop on Communication**

Regulations and clinical utilization of novel biomaterials

June 20-21, 2022, and June 22-24, 2022 Faculty of Technology and Metallurgy, Belgrade

	TOPIC	Time (CET)	Speaker		
MONDAY 20.06. Introduction and Regulatory aspects					
	Opening and welcome	9:00 - 9:10	Petar Uskokovic		
	ExcellMater introduction	9:10 - 9:20	Bojana Obradovic		
	PREMUROSA introduction	9:20 - 9:30	Lia Rimondini		
1	Introduction to regulatory landscape	9:30 - 10:30	Michael Gasik		
	Coffee break	10:30 - 11:00			
2	Medical Device Regulations (2017/745)	11:00 - 12:00	Michael Gasik		
3	ATMP (1394/2007) and HTAR (2021/2282)	12:00 - 13:00	Michael Gasik		
	Lunch break	13:00 – 14:00			
4	Application examples: testing hydrogels	14:00 – 15:00	Katarina Dimic-Misic		
	Tour around FTM	15:00 – 16:00			
TUESDAY 21.06. Clinical utilization/examples					
1	Clinical utilization of biomaterials for orthopedic application	9:00 - 10:00	Mario Ronga		
2	RCT presentation	10:00 - 11:00	M. Alini or TBN		
	Coffee break	11:00 - 11:30			
3	Ethics in Research	11:30 – 13:00	Mauro Alini		
	Lunch break	13:00 – 14:00			
	ExcellMater and Premurosa ESRs – poster presentations with feedback	14:00 – 16:00			
	Seminar closing	16:00 – 16:15			
	Premurosa Fellows Board meeting	16.15-17.00			
ESI	Rs dinner and Supervisors dinner				
WEDNESDAY 22.06. THIRD PREMUROSA NETWORK SCHOOL					
1	Principles of design and operation of biomimetic bioreactors	9:00 - 10:00	Bojana Obradovic		
2	Bioreactors in orthopedic research/ Introduction to clinical simulation in orthopaedics	10:00 - 11:00	ARI		
	Coffee break	11:00 - 11:30			
3	Examples of bioreactors for tissue engineering of various tissues; Practical issues in setting up and operation of bioreactors	11:30 – 13:00	Jasmina Stojkovska, Bojana Obradovic, ARI		

	Lunch break	13:00 - 14:00					
4	PREMUROSA ESRs Training with bioreactors	14:00 - 17.00	FTM				
PR	PREMUROSA Consortium dinner						
TH	THURSDAY 23.06. PREMUROSA SUMMER SCHOOL						
	An introduction to mathematical modeling and simulation – part 1	9:00 - 10:00	Manolo Venturin Enginsoft				
	An introduction to mathematical modeling and simulation – part 2	10:00 - 11:00	Manolo Venturin Enginsoft				
	Coffee break	11:00 - 11:30					
	Nanoindentation for biomaterials and tissues – lecture and demonstration	11:30 – 13:00	FTM				
	Lunch break	13:00 – 14:00					
	Supervisory Board Meeting	14:00 – 14:30					
	Scientific Board Meeting	14:30 – 15:00					
	Steering Committee Meeting	15:00 - 15:30					
	Visit to Belgrade						

## DISSEMINATION/SOFT SKILLS WORKSHOP

	TOPIC	Time (CET)	Speaker			
FRI	FRIDAY 24.06. Science Communication Workshop (SOS)					
	Introduction to science communication	9:00 - 9:15	Saša Novak, SoS			
	Impress in 3 minutes: Elevator pitch	9:15 – 10:00	Saša Novak &			
	Hints for conference presentation	10:00 - 10:45	Saša Novak &			
	Coffee Break	10:45 - 11:15				
	To blog or not to blog?	11:15 – 12:00	Saša Novak			
	Announcing the news: Press release and Press conference	12:00 - 12:30	Science journalist			
	Who is afraid of a microphone? - Interview	12:30 - 13:00	Science journalist			