

7th School on PEF applications in food and biotechnology PROGRAM

	MONDAY 31/05/2021	TUESDAY 01/06/2021	WEDNESDAY 02/06/2021	THURSDAY 03/06/2021	FRIDAY 04/06/2021
8:30	Welcome	Lecture: Fundamentals on electroporation of cell tissues. G. Ferrari , ProdAI S.c.a.r.l. & U. Salerno	Applications of electroporation in medicine. D. Miklavcic University of Ljubljana		
9:00	Lecture: Basics on PEF generation and related electrical fundamentals. W. Frey , Karlsruhe Institute of Technology		Applications of PEF in the food and biotechnology industry S. Toepfl , ELEA		
9:30	Lecture: Basic concepts on electroporation. N. Lebovka , Institute of Biocolloidal Chemistry of Ukraine				
10:00		Coffee break	Coffee break		
10:30					
11:00	Coffee break	Lecture: Other electrotechnologies. E. Vorobiev , Université de Technologie de Compiègne	Lecture: Regulation of Foods processed by PEF. J Lyng University College of Dublin		Exam
11:30	Lecture: Fundamentals on Microbial inactivation by PEF. J Raso . University of Zaragoza				
12:00		Student presentations	Student presentations		
12:30	Student presentations				
13:00					
13:00	Lunch	Lunch	Lunch		
14:00					
14:30	Practical work	Practical work	Practical work		
15:00					
15:30					
16:00			Social event		
16:30					
17:00			Certificates and Goodbye		