

	Monday 9.11.	Tuesday 10.11.	Wednesday 11.11.	Thursday 12.11.	Friday 13.11.	Saturday 14.11.
	8:30-9:00 Registration					
09:00	9:00-10:00 Electroporation—a platform technology (D. Miklavčič)	9:00-10:00 Molecular dynamics simulations of lipid bilayers electroporation (M. Tarek)	9:00-10:00 Electroporation and electroporabilisation (L.M. Mir)	9:00-10:00 Gene electrotransfer <i>in vivo</i> (M. Čemažar)	9:00-10:00 Electrochemotherapy from bench to bedside (G. Serša)	9:00-10:00 Development of devices and electrodes (D. Miklavčič)
10:00	10:00-11:00 <i>Student presentations/Poster presentations</i> Coffee break	10:00-11:00 <i>Student presentations/Poster presentations</i> Coffee break	10:00-11:00 <i>Student presentations/Poster presentations</i> Coffee break	10:00-11:00 <i>Student presentations/Poster presentations</i> Coffee break	10:00-11:00 <i>Student presentations/Poster presentations</i> Coffee break&Demo of electroporators	10:00-10:30 <i>Poster presentations</i> / Coffee break
						10:30-11:30 Cardiac PFA (A. Verma)
11:00	11:00-12:00 Resting and induced transmembrane voltage (T. Kotnik)	11:00-12:00 Electric field effects on proteins: direct and indirect pathways (M. Cifra)	11:00-12:00 Nucleic acids electrotransfer <i>in vitro</i> (M.P. Rols)	11:00-12:00 Prophylactic and therapeutic applications of gene electrotransfer (R. Heller)	11:00-12:00 Effects of electroporation on vasculature (B. Markelc)	11:30-12:15 It begins at the end - how clinical goals and constraints affect electroporation device development (M. Sano)
	12:00-12:30 On the origin of bubbles in PFA (S. Mahnič)	12:00-13:00 Tissue in electric field (B. Kos)	12:00-13:00 Collateral effects of electroporation (A. Ivorra)	12:00-13:00 Irreversible electroporation as an ablation technique (R. Davalos)	12:00-13:00 Electrochemotherapy in clinical practice (J. Gehl)	12:15-13:00 <i>Lunch</i>
12:00	12:30-13:00 Blood is not water (M. Reberšek)					
13:00	13:00-14:15 <i>Lunch</i>	13:00-14:15 <i>Lunch</i>	13:00-14:15 <i>Lunch</i>	13:00-14:15 <i>Lunch</i>	13:00-14:15 <i>Lunch & Demo of electroporators</i>	13:00-14:00 Exams for ECTS credits
14:00	14:15-15:00 How PFA will change cardiac arrhythmia treatment (H. Puererfellner)	14:15-15:00 MRI characterization of PFA lesions (G. Wright)	14:15-15:00 Fundamental principles of designing safe, effective, and usable systems for cardiac ablation via pulsed electric fields (B. Koop)	14:15-15:00 Atrial fibrillation from genes to therapeutics (M. Chung)	14:15-15:00 RNA therapies for cardiac repair and regeneration (M. Giacca)	14:00-14:30 Certificates and goodbye
15:00	15:00-17:00	15:00-17:00	15:00-17:00	15:15-18:00 <i>Round table: Cardiac pulsed field ablation - reality check /</i> Laboratory and practical work	15:00-17:00	
16:00	Laboratory and practical work	Laboratory and practical work	Laboratory and practical work		Laboratory and practical work	
17:00						
18:00				<i>Networking dinner</i>		
18:30	<i>Welcome reception</i>				<i>Gala dinner</i>	