	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	9:00-9:45 **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 electropermeabilisation** (L.M. Mir)	9:00-10:00 **Gene electrotransfer *in vivo*** (M. Čemažar)	9:00-10:00 **Electrochemotherapy from bench to bedside** (G. Serša)	9:00-10:00 **Development of devices and electrodes** (D. Miklavčič)
	9:45-10:45 ***Student presentations/Poster presentations*** Coffee break					
10:00	10:45-11:45 **Resting and induced transmembrane voltage** (T. Kotnik)	10:00-11:00 ***Student presentations/Poster presentations*** Coffee break	10:00-11:00 ***Student presentations/Poster presentations*** Coffee break	10:00-11:00 ***Student presentations/Poster presentations*** Coffee break	10:00-11:00 ***Student presentations/Poster presentations*** Coffee break&Demo of electroporators	10:00-10:30 ***Poster presentations*** /Coffee break
11:00	11:45-12:45 **The biophysics of cell membrane electroporation** (L. Rems)	11:00-12:00 **Tissue in electric field** (B. Kos)	11:00-12:00 **Nucleic acids electrotransfer *in vitro*** (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)	10:30-11:30 **Cardiac PFA** (A. Verma)
12:00	12:45-14:15 *Lunch*	12:00-13:00 **TBD**	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)	11:30-12:15 **TBD**
13:00		13:00-14:15 *Lunch*	13:00-14:15 *Lunch*	13:00-14:15 *Lunch*	13:00-14:15 *Lunch & Demo of electroporators*	12:15-13:00 *Lunch*
14:00	14:15-15:00 **How PFA will change cardiac arrhythmia treatment** (H. Puererfellner)	14:15-15:00 **It begins at the end - how clinical goals and constraints affect electroporation device development** (M. Sano)	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 **MRI characterization of PFA lesions** (G. Wright)	14:15-15:00 **RNA therapies for cardiac repair and regeneration** (M. Giacca)	13:00-13:45 Exams for ECTS credits
						13:45-14:15 **Certificates and goodbye**
15:00	15:00-17:00 Laboratory and practical work	15:00-17:00 Laboratory and practical work	15:00-17:00 Laboratory and practical work	15:15-18:00 *Round table: Cardiac pulsed field ablation - reality check /* Laboratory and practical work	15:00-17:00 Laboratory and practical work	
16:00						
17:00						
18:00				*Networking dinner*		
18:30	*Welcome reception*				*Gala dinner*	