	Monday 18.11.	Tuesday 19.11.	Wednesday 20.11.	Thursday 21.11.	Friday 22.11.	Saturday 23.11.
9:00	**Opening lecture** D. Miklavčič	**Molecular dynamics simulations of lipid bilayers electroporation** M. Tarek	**Nanopulses in theory and in practice** P.T. Vernier	**Electroporation in electrochemotherapy of tumors** M. Čemažar	**Gene transfer *in vitro*** M.P. Rols	**Development of devices and electrodes** D. Miklavčič
9:15						
9:30						
9:45	**Resting and induced transmembrane voltage** T. Kotnik			**Clinical electrochemotherapy** G. Serša	**Gene transfer *in vivo*** L.M. Mir	
10:00						
10:15						
10:30	*Coffee break*	*Coffee break*	*Coffee break*	*Coffee break*	*Coffee break*	*Coffee break*
10:45						
11:00	**Tissue in electric field** D. Miklavčič	**Electropermeabilization *in vitro*** J. Teissié	**Electropermeabilization *in vivo*** L.M. Mir	**Electrotransfer for DNA vaccines** V. Preat	**Drug and gene delivery in the skin by electroporation** V. Preat	**Electrofusion** J. Teissié
11:15						
11:30						
11:45						
12:00	Short presentations	Short presentations	Short presentations	Short presentations	**www.electroporation.net presentation** D. Miklavčič	**Closing lecture: summary and perspectives** L.M. Mir
12:15						
12:30	*Lunch break*	*Lunch break*	*Lunch break*	*Lunch break*	*Lunch break*	*Lunch break (shorter)*
12:45						
13:00						
13:15						Exams
13:30						
13:45						
14:00	**Microbial inactivation by Pulsed Electric Fields; Fundamentals and Applications** J. Raso	**Gaining access to intracellular compartments by electroporation** J. Weaver	Social event	**Electroporation based research and resource efficient process development for healthy foods** D. Knorr	**DNA Vaccination protocols assisted by electrotransfer** E. Signori	
14:15						
14:30						*Chocolate*
14:45						
15:00	Practical work	Practical work		Practical work	Practical work	**Certificates and goodbye**
15:15						
15:30						
15:45						
16:00						
16:15						
16:30						
16:45						
17:00						
17:30						
18:00						
18:30						