

	Monday 14. 11.	Tuesday 15. 11.	Wednesday 16. 11.	Thursday 17. 11.	Friday 18. 11.	Saturday 19. 11.
9:00	Opening lecture D. Miklavčič	Tissue in electric field D. Miklavčič	Gene electrotransfer <i>in vivo</i> M. Čemažar	Molecular dynamics simulations of lipid bilayers electropulsation M. Tarek	Electrochemotherapy from bench to bedside: principles, mechanisms and applications G. Serša	Electrodes and devices D. Miklavčič
9:30	Cell in electric field – induced transmembrane voltage T. Kotnik					
10:15	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>
10:45	Electropermeabilization <i>in vitro</i> J. Teissié	Nucleic acids electrotransfer <i>in vitro</i>: what imaging can tell us about the mechanisms of uptake M. P. Rols	Drug and gene delivery in the skin by electroporation V. Preat	Nanoscale and multiscale electropulsation P. T. Vernier	Electrochemotherapy in clinical practice; J. Gehl	Electroporation and electropermeabilisation - pieces of puzzle put together L. M. Mir
12:00	Short presentations	Short presentations	Short presentations	Short presentations	Short presentations	Closing lecture L. M. Mir
12:30	<i>Lunch break</i>	<i>Lunch break</i>	<i>Lunch break</i>	<i>Lunch break</i>	<i>Lunch break</i>	<i>Lunch break (shorter)</i>
						Exams
14:00	Detecting changes of membrane properties with electrical and optical diagnostics Aude Silve	Giant vesicles in electric fields: what can we learn about membrane properties and electroporation Rumiana. Dimova	<i>Social event</i>	PEF-processing in microalgae valorization Wolfgang Frey	Conductivity tensor imaging using MRI Eung Je Woo	<i>Chocolate</i>
15:00	Practical work	Practical work		Practical work	Practical work	Certificates and goodbye
17:00						
17:30	<i>Networking dinner</i>			<i>Faculty members meeting</i>	<i>Gala dinner</i>	
18:30						