

	Monday 14.11.	Tuesday 15.11.	Wednesday 16.11.	Thursday 17.11.	Friday 18.11.	Saturday 19.11.	
8:30	Opening lecture D. Miklavčič	Electrothermodynamic analysis of Membrane Electroporation 2/2 E. Neumann	Electroporation <i>in vivo</i> L. M. Mir	Gene transfection <i>in vitro</i> M. P. Rols	Application of electroporation in electrochemotherapy of tumors G. Serša	Electroporation in transdermal drug delivery V. Preat	
8:45							
9:00	Cells in electric fields T. Kotnik	Kinetic Analysis of electroporative Transport S. Kakorin		Gene transfection <i>in vivo</i> L. M. Mir		Electroporation in skin gene delivery V. Preat	
9:15							
9:30							
9:45	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	
10:00							
10:15	Tissue in electric fields I. Lacković	Electroporation <i>in vitro</i> J. Teissié	Development of devices and electrodes D. Miklavčič	Gene expression regulation by siRNA electrotransfer M. Golzio	Clinical electrochemotherapy Z. Rudolf	Application of electroporation in biotechnology J. Teissié	
10:30							
10:45							
11:00	Electrothermodynamic analysis of Membrane Electroporation 1/2 E. Neumann			<i>Lunch break</i>	Skin and transdermal drug delivery V. Preat	Closing lecture L. M. Mir	
11:15							
11:30							
11:45	<i>Lunch break</i>	<i>Lunch break</i>	<i>Lunch break</i>	Social event (Trip to Postojna cave)	<i>Lunch break</i>	<i>Lunch break</i>	
12:00							
12:15							
12:30							
12:45							
13:00							
13:15	Effects of ultra short electric pulses on cells J. F. Kolb	Numerical modelling techniques in biotechnology A. Maček Lebar	Transduction, transcription, regulation and gene expression B. Couderc		Ethics in biomedical research M. Zwitter	Exams	
13:30							
13:45							
14:00	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>			<i>Coffee break</i>	<i>Coffee break</i>
14:15							
14:30							
14:45	Tumor biology M. Čemažar						
15:00							
15:15	Students presentations	Students presentations	Students presentations				
15:30							
15:45							
16:00	Practical work and discussion groups (1)	Practical work and discussion groups (2)	Practical work and discussion groups (3)				
16:15							
16:30							
16:45							
17:00	Practical work and discussion groups (4)						
17:15							