

	Monday 12.11.	Tuesday 13.11.	Wednesday 14.11.	Thursday 15.11.	Friday 16.11.	Saturday 17.11.
8:30	Opening lecture D. Miklavčič	Electrochemistry of cell membranes E. Neumann	Development of devices and electrodes D. Miklavčič	Electropermeabilization <i>in vivo</i> L. M. Mir	Skin and transdermal drug delivery V. Preat	Electroporation in transdermal drug delivery V. Preat
8:45						
9:00						
9:15	Cells in electric fields T. Kotnik	Dynamics of coupled flow processes E. Neumann		Electroporation in electrochemotherapy of tumor G. Serša	Gene transfection <i>in vitro</i> M. P. Rols	Electroporation in skin gene delivery V. Preat
9:30						
9:45						
10:00	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>
10:15	Tissue in electric fields D. Miklavčič	Electropermeabilization <i>in vitro</i> J. Teissié	Transduction, transcription, regulation and gene expression B. Couderc	Preclinical and Clinical electrochemotherapy G. Serša	Gene transfection <i>in vivo</i> L. M. Mir	Application of electroporation in biotechnology J. Teissié
10:30						
10:45						
11:00						
11:15						
11:30						
11:45		<i>Lunch break</i>	Blood flow measuring methods T. Jarm	Gene expression regulation by siRNA electrotransfer M. Golzio	Closing lecture: summary and perspectives L. M. Mir	
12:00	<i>Lunch break</i>	<i>Lunch break</i>	Social event	<i>Lunch break</i>	<i>Lunch break</i>	<i>Lunch break</i>
12:15						
12:30						
12:45						
13:00						
13:15	Effects of ultra short electric pulses P. T. Vernier	Electroporation of lipid vesicles Rumiana Dimova		Electrochemotherapy in veterinary medicine N. Tozon and M. Čemažar	Gene Delivery with Electroporation: Translation to the clinic R. Heller	Exams
13:30						
13:45						
14:00	<i>Coffee break</i>	<i>Coffee break</i>			<i>Coffee break</i>	
14:15						
14:30	Students presentations	Students presentations				
14:45						
15:00						
15:15	Practical work (1)	Practical work (2)		Students presentations	Students presentations	<i>Coffee break</i>
15:30						
15:45						
16:00						
16:15						
16:30						
16:45						
17:00	Practical work (3)	Practical work (4)				
17:15						
17:15						Certificates and goodbye