

Monday, May 28, 2018

8:30-9:00				REGISTRATION			
				LECTURES			
9:00 -9:15				Introductory word. <i>Ondrej Horváth</i>			
9:15 - 9:45				Live Cell imaging - general overview. <i>Anna Malinová</i>			
9:50 - 10:30				Spinning disc. <i>Michaela Efenberková</i>			
15 min				<i>coffee break</i>			
10:45 - 11:15				Holographic microscopy. <i>Martin Čapek</i>			
11:20 - 12:00				Live Cell imaging in superresolution. <i>Ivan Novotný</i>			
60 min				Lunch			
13:00 - 14:00				Participants short talk (5 min)			
				PRACTICAL SESSIONS			
		group 1		group 2		group 3	
14:00-16:00		Q-Phase		Dragonfly		SIM	
16:00-18:00		Dragonfly		SIM		Q-Phase	
18:00-20:00		SIM		Q-Phase		Dragonfly	

Tuesday, May 29, 2018

				LECTURES			
8:30-9:10				Photo-kinetics measurement in live cell. <i>Michaela Efenberková</i>			
9:15-9:35				Deconvolution. <i>Ivan Novotný</i>			
9:40-10:00				Segmentation. <i>Martin Čapek</i>			
15 min				<i>coffee break</i>			
				PRACTICAL SESSIONS			
		group 1		group 2		group 3	
10:15-11:45		Q-Phase - analysis		STED		FRAP	
60 min				Lunch			
12:45-14:15		STED		FRAP		Q-Phase - analysis	
14:15-15:45		FRAP		Q-Phase - analysis		STED	
15:45-17:15				Photo-kinetic data analysis			
18:30				SOCIAL EVENT			

Wednesday, May 30, 2018

				LECTURES			
8:30 - 9:10				FLIM. <i>Aleš Benda</i>			
9:15-9:55				STED-Rescue. <i>Marie Olšínová</i>			
15 min				<i>coffee break</i>			
10:10-11:30				Presentations of partners (20 min talk)			
60 min				Lunch			
30 min				Transfer to BIOCEV			
				PRACTICAL SESSIONS			
		new group 1		new group 2			
13:00-15:00		FLIM		Rescue			
15:00-17:00		Rescue		FLIM			
30 min				Transfer back to IMG			
17:30				Final discussion & sandwiches			