

PROCESSING AND ANALYSIS OF MICROSCOPIC IMAGES IN BIOMEDICINE - PART 1, 23.-25.1.2020					
	Monday 23.11.	Tuesday 24.11.			Wednesday 25.11.
9:00 - 9:45	Digital image formation	Image analysis in Fiji I		9:00 - 10:30	Imaris online interactive Group A
	<i>Michaela Efenberková</i>	<i>Michaela Efenberková</i>			<i>Daniel Reisen</i>
10:00 - 10:45	Digital image terminology I	Image analysis in Fiji II + homework assignment		11:00 - 12:30	Imaris online interactive Group B
	<i>Ivan Novotný</i>	<i>Michaela Efenberková</i>			<i>Daniel Reisen</i>
11:00 - 11:45	Digital image terminology II	Stereological methods and measurements		12:30 - 13:30	Lunch
	<i>Ivan Novotný</i>	<i>Barbora Radochová</i>			
12:00 - 13:00	Lunch	Lunch			
13:00 - 13:45	Introduction into Fiji I	3D/4D image visualization and analysis in Imaris		13:30 - 15:00	Imaris online interactive Group C
	<i>Helena Chmelová</i>	<i>Daniel Reisen</i>			<i>Daniel Reisen</i>
14:00 - 14:45	Introduction into Fiji II	Imaris: Examples of image analysis and visualization			
	<i>Helena Chmelová</i>	<i>Alexandr Pospěch</i>			

Theoretical lecture

Practical demonstrations



IMARIS