



ADVANCED IMAGING OF BIOLOGICAL SAMPLES

Workshop programme



**INSTITUTE
OF HUMAN GENETICS**
POLISH ACADEMY OF SCIENCES

Click the graphic to link location of website



Location of main activities

Institute of Human Genetics PAS, Strzeszyńska 32 str.,
Poznań



WiFi at the Institute

Network: goscie
Password: igcpan@2021



Public transportation

Bus No. 168, route: Poznan Main Station – Strzeszyn PKM
Tickets: station/stops, bus/tram – card/cash payment.



Discover Poznań – Guided city tour

Time: Monday, September 11, 2023, 7:00 p.m.
Meeting point: Adam Mickiewicz Square, Poznań



Integration meeting

Time: Thursday, Spetember 14, 2023, 7:00 p.m.
Location: Wiejskie Jadło Restaurant, Stary Rynek 77 str., Poznań



Contact

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Time	Monday, September 11, 2023	
9:00 - 10:00	Registration (<i>mail hall</i>)	
10:00 - 10:30	Visium - Introductory Lecture (<i>Seminar Room</i>)	
10:30 - 11:00	Immunofluorescence - Introductory Lecture (<i>Seminar Room</i>)	
11:00 - 11:15	Coffee Break	
11:15 - 13:45	Sample Sectioning and Freezing, Material Preserving Procedure, H&E Staining and Imaging (<i>Innovative Medical Center</i>)	Intravital Staining (<i>room B25</i>)
13:45 -14:45	Lunch break	
14:45 - 17:00	Intravital Staining (<i>room B25</i>)	Sample Sectioning and Freezing, Material Preserving Procedure, H&E Staining and Imaging (<i>Innovative Medical Center</i>)
19:00	Poznań City Tour (<i>Meeting point: Adam Mickiewicz Square</i>)	

Time	Tuesday, September 12, 2023
9:30 - 11:00	Visium, GE Reaction <i>(Innovative Medical Center)</i>
11:00 - 11:15	Coffee Break
11:15 - 13:45	Visium, GE Reaction <i>(Innovative Medical Center)</i>
13:45 - 14:45	Lunch break
14:45 - 17:00	Visium, GE reaction <i>(Innovative Medical Center)</i>

Time	Wednesday, September 13, 2023
9:00 - 11:00	Visium, NGS Library Preparation <i>(Innovative Medical Center)</i>
11:00 - 11:15	Coffee Break
11:15 - 13: 45	Visium, NGS Library Preparation <i>(Innovative Medical Center)</i>
13:45 - 14:45	Lunch break
14:45 - 17:00	Immunofluorescence (IF) staining procedure <i>(room B25)</i>

Time	Thursday, September 14, 2023	
9:00 - 11:00	Immunofluorescence (IF) staining procedure (<i>room B25</i>)	
11:00 - 11:15	Coffee Break	
11:15 - 12.30	IF Imaging (<i>Confocal Room</i>)	Ciliated Cell Imaging (<i>room B25</i>)
12:30 - 13:45	Ciliated Cell Imaging (<i>room B25</i>)	IF Imaging (<i>Confocal Room</i>)
13:45 - 14.45	Lunch break	
14:45 - 17:00	Participants' Presentations <i>Seminar Room</i>	
19:00	Integration meeting	

Time	Friday, September 15, 2023	
9:00 - 11:15	Practical Image Analysis (<i>Seminar Room</i>)	
11:15 - 11.30	Coffee Break	
11:30 - 12:00	Analysis and overview of the sequencing results (<i>Seminar Room</i>)	
12:00 - 12:30	Workshop Summary, Certificates (<i>Seminar Room</i>)	
12:30	Farewell Lunch	

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