Winter School 2025, Zurich
Practical Course in Advanced Microscopy

All lectures at University of Zurich, Campus Irchel

General lectures | *Lectures modules 1&2 (LM)* | *Lectures modules 3-5 (EM)*

Modules at specific sites (ETH Hönggerberg and University of Zurich)

	Monday	Tuesday	Wednesday	Thursday	Friday
	20.01.2025	21.01.2025	22.01.2025	23.01.2025	24.01.2025
08:30	Introduction to the course Ziegler, Kaech Y21-F-65 Theatersaal	Labelling sample preparation for LM Jana Döhner Y10-G-03/04	Image processing for LM, Segmentation, Deconvolution Szymon Stoma / Benoit Dehapiot Y10-G-03/04	Practical work in modules	Practical work in modules
08:45		3D EM techniques Miriam S. Lucas Y13-M-12	Image pro. for EM: 3D@RT Nuno Maçarico da Costa Y13-M-12		
09:00	Introduction to LM Urs Ziegler Y10-G-03/04				
09:15		Correlative LM-EM Miriam S. Lucas Y13-M-12	Image pro. for EM: Stereology Stefan Tschanz Y13-M-12		
09:30	Introduction to EM Andres Kaech Y13-M-12				
09:45					
10:00		Practical work in modules	Practical work in modules		
10:15					
10:30					
10:45	Practical work in modules				
11:00					
11:15					
11:30					
11:45					
12:00	Lunch break	Lunch break	Lunch break	Lunch break	
12:15					Lunch break and transfer to Campus Irchel
12:30					
12:45					
13:00	Practical work in modules	Practical work in modules	Practical work in modules	Practical work in modules	
13:15					Short presentation of your practical work Final discussion Y21-F-65 Theatersaal
13:30					
13:45					
14:00					
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16:00					
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16:45					
17:00				Transfer to Hotel Krone Unterstrass Schaffhauserstr. 1, 8006 Zürich	
17:15					
17:30				Airlements Digital building technologies Patrick Bedarf Hotel Krone Unterstrass Schaffhauserstrasse 1, 8006 Zürich	
17:45		Open end	Open end		
18:00					
18:15					
18:30				Dinner Hotel Krone Unterstrass Schaffhauserstrasse 1, 8006 Zürich	
18:45	Pizza Evening (ETH Hönggerberg and University of Zurich)				
19:00					
19:15					
19:30					

Status: 20.01.2025