

	TUTORIAL TITLE		TIME	LOCATION	Max. number of participants	EQUIPMENT REQUIRED /Instructions
T1	Volume image analysis of tomographic data	Alexander Rack	09:00 - 17:00	MD 1-21	20	
T2	Structural Biology BAG meeting	David Flot	9:00 - 12:30	CIBB Seminar room	45	
T3A	Meet the Structural Biology scientists on the beamlines	Montserrat Soler Lopez	14:00 - 15:00	Guided tour: ID29-EBSL8, icOS, HPMX, BM29	20	
		Max Nanao	15:00 - 18:00			
		Romain Talon				
T3B	Demystifying the Structure-tO-Solution (SOS) pipeline: A comprehensive tutorial on its current components	Eaazhisai Kandiah, Gregory Effantin (IBS)	14:00 - 17:00	CIBB Seminar room + zoom participation Visit to Cryo-EM facility (CM01/CM02)	20 onsite + hybrid	—
T4	How to write a news article about a scientific publication	Montserrat Capellas Espuny	12:15 - 13:45	LOB: Visitor Center (lunch included)	30	Participants can bring their own scientific article to use as a case study.
T5	Data reduction for scattering experiments using pyFAI	Edgar Gutierrez Fernandez	14:00 - 17:00	Central Building : 3rd floor room 337	10	Laptop // and if you wish, bring your own data to analyse
T6	XAS data analysis - common session	Kirill Lomachenko	09:00 - 12:00	Central Building: Auditorium	40+	—
T7A	Introduction to the XAS technique and to the LISA beamline	Francesco d'Acapito Alessandro Puri (CNR-IOM), Jacopo Orsili (Univ, Milano)	14:00 - 17:00	Exp.Hall: BM08/LISA meeting room: 07.5.02 in Sect 07.5	4	It is recommended that participants come with their laptops with the XAS data analysis codes installed.
T7B	Ab initio simulation of X-ray absorption spectroscopies using FDMNES	Yves Joly (CNRS)	14:00 - 17:00	LOB: BEL-1-01	12	Laptop and participants need their own software to plot spectra
T8	XPCS: X-ray Photo Correlation Spectroscopy	Federico Zontone Yuriy Chushkin Marco Cammarata	14:00 - 16:30	EMBL: Seminar room	25	
T9	Nuclear resonance applications at the nanoscale including hands-on practical	Dimitrios Bessas Ilya Kupenko Aleksandr Chumakov Rudolf Ruffer	09:00 - 18:00	Experimental Hall Sector 18: room 18.1.11 and ID14	20	Participants are encouraged to bring their own sample(s) for a test measurement in transmission geometry (57 ^Å Fe, sub-micron focused beam size in diameter).