

Sunday, 1st September 2024 – Arrival

18:00-21:00	Bistrot Marsellus, 6 place de la gare, 38000 Grenoble (TBC)
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Monday, 2nd September – Oral Sessions - ILL Chadwick Amphitheatre

09:00-11:00	Administrative formalities for the ESRF Students	Leila Van Yzendoorn (ESRF CB office 424)
09:00-11:00	Administrative formalities & safety training for the ILL Students	Alison Cross & Safety engineer (ILL Chadwick Amphitheatre)
11:00-11:30	Welcome coffee	
11:30-12:30	Welcome address and presentation of the ESRF	Jean Dailant (ESRF Director)
	Lunch	Common restaurant on site
14:00-15:00	Welcome address and presentation of ILL	Ken Andersen (ILL Director)
15:00-15:30	Coffee break	
15h30-16h30	Principles of synchrotron radiation	Nicola Carmignani (ESRF)

Tuesday, 3rd September – Oral Sessions - ILL Chadwick Amphitheatre

09:00-10:00	Neutrons and their Interaction with Matter (part 1)	Mark Johnson (ILL)
10:00-10:30	Coffee break	
10:30-11:30	Neutrons and their Interaction with Matter (part 2)	Mark Johnson (ILL)
	Lunch	Common restaurant on site
14:00-15:00	Neutron Instrumentation	Eddy Lelièvre-Berna (ILL)
15:00-15:30	Coffee Break	
15:30-16:30	Nuclear reactors and neutron production	Adrien Bidaud (LPSC)

Wednesday, 4th September – Oral Sessions - ILL Chadwick Amphitheatre

09:00-10:00	X-rays and their Interaction with Matter (part 1)	Luigi Paolasini (ESRF)
10:00-10:30	Coffee break	
10:30-11:30	X-rays and their Interaction with Matter (part 2)	Luigi Paolasini (ESRF)
	Lunch	Common restaurant on site
13h30-15h00	ESRF visit (group 1) - ILL visit (group 2)	
15:00-15:30	Coffee Break	
15:30-17:00	ILL visit (group 1) - ESRF visit (group 2)	-

Monday, 9th September - Oral Sessions - ILL Chadwick Amphitheatre

09:00-10:00	X-ray Coherence	Vincent Favre-Nicolin (ESRF)
10:00-10:30	Coffee break	
10:30-11:30	Neutron Spectroscopy	Andrew Wildes (ILL)

Wednesday, 11th September - Oral Sessions - ILL Chadwick Amphitheatre

09:00-10:00	X-ray Instrumentation	Ray Barrett (ESRF)
10:00-11:00	Magnetic and lattice excitations characterized with neutron scattering	Mechthild Enderle (ILL)
11:00-11:30	Coffee break	
11:30-12:30	Magnetism and X-ray Dichroism	Andrei Rogalev (ESRF)

Monday, 16th September - Oral Sessions - ILL Chadwick Amphitheatre

09:00-10:00	X-ray Diffraction	Tobias Schulli (ESRF)
10:00-10:30	Coffee break	
10:30-11:30	Neutron Diffraction	Oscar Fabelo Rosa (ILL)



X-Ray and Neutron Science International Student Summer School Programme at ESRF/ILL



Wednesday, 18 th September - Oral Sessions - ILL Chadwick Amphitheatre		
09:00-10:00	Soft Matter studies with x-rays	Narayanan Theyencheri (ESRF)
10:00-10:30	Coffee break	
10:30-11:30	X-ray imaging and microscopy	Peter Cloetens (ESRF)

Friday 20 th September - Oral Sessions - ILL Chadwick Amphitheatre		
09:00-10:00	X-ray Studies under Extreme Conditions	Mohamed Mezouar (ESRF)
10:00-10:30	Coffee break	
10:30-11:30	Soft Matter Studies with Neutrons	Leonardo Chiappisi (ILL)

Tuesday 24 th September - Oral Sessions - Seminar room ILL 4, 1st floor		
09:00-10:00	structural biology	Montserrat Soler-Lopez (ESRF)
10:00-10:30	Coffee break	
10:30-11:30	Nuclear & Particle Physics	Oliver Zimmer (ILL)

Thursday 26 th September - Students' workshop - ILL Chadwick Amphitheatre		
14:00-15:30	Presentations part 1	
15:30-16:00	Coffee Break	
16:00-17:00	Presentations part 2	

Friday 27 th September - Students' workshop - ILL Chadwick Amphitheatre		
09:00-10:00	Presentations part 3	
10:00-10:30	Coffee Break	
10:30-12:00	Presentations part 4	
20:00	Farewell Dinner	Restaurant du Téléphérique (TBC)

Saturday, 28 th September 2024 – Departure		
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