

Preliminary programme

Monday, November 2nd, 2026

10:00 – 10:45	Registration
10:45 – 11:00	Welcome
11:00 – 12:30	Geometric crystallography, point groups, space groups: part I Delphine Cabaret - Institut de Minéralogie, de Physique des Matériaux et de Cosmochimie
12:30 – 13:30	Lunch
13:30 – 15:30	Geometric crystallography, point groups, space groups: part II Delphine Cabaret - Institut de Minéralogie, de Physique des Matériaux et de Cosmochimie
15:30 – 16:00	Coffee break
16:00 – 17:00	Geometric crystallography, point groups, space groups: part III Delphine Cabaret - Institut de Minéralogie, de Physique des Matériaux et de Cosmochimie
17:00 – 19:00	SOLEIL visit part I
19:00 – 21:30	Poster Session & Buffet dinner

Tuesday, November 3rd, 2026

09:00 – 10:30	Thomson diffusion, kinematical scattering: part I Sylvain Ravy - Laboratoire de Physique des Solides
10:30 – 11:00	Coffee break
11:00 – 12:30	Thomson diffusion, kinematical scattering: part II Sylvain Ravy - Laboratoire de Physique des Solides
12:30 – 13:30	Lunch
13:30 – 14:15	Sources: Synchrotron Radiation, X-ray Free Electron Laser TBD
14:15 – 15:00	Examples of applications, Instrumentation TBD
15:00 – 15:30	Coffee break
15:30 – 17:00	Two different rooms <ul style="list-style-type: none"> GR. A: Point groups, Space groups Sébastien Pillet - Laboratoire de Cristallographie, Résonance Magnétique et Modélisations GR. B: Structure Factors, Lattice modes, Extinctions TBD

Two different rooms

- 17:15 – 18:45
- GR. A: Structure Factors, Lattice modes, Extinctions
TBD
 - GR. B: Point groups, Space groups
Sébastien Pillet - *Laboratoire de Cristallographie, Résonance Magnétique et Modélisations*
- 19:00 – 20:30 *Dinner*

Wednesday, November 4th, 2026

- 09:00 – 10:30 Single crystal diffraction data analysis
Sébastien Pillet - *Laboratoire de Cristallographie, Résonance Magnétique et Modélisations*
- 10:30 – 11:00 *Coffee break*
- 11:00 – 12:30 Powder diffraction data analysis
Hubert Chevreau - *Synchrotron SOLEIL*
- 12:30 – 13:30 *Lunch*
- Two different rooms*
- 13:30 – 17:30
- GR. A: Practical: ab initio structure determination from single crystals, structural model refinement
Lise-Marie Chamoreau - *Institut Parisien de Chimie Moléculaire*
 - GR. B: Practical: ab initio structure determination from powder samples, structural model refinement
TBD
- 17:45 – 19:15 Public conference
TBD
- 19:15 – 20:30 *Dinner*

Thursday, November 5th, 2026

- 09:00 – 10:30 Neutron scattering, magnetic diffraction
Françoise Damay, Sylvain Petit – *CEA*
- 10:30 – 11:00 *Coffee break*
- 11:00 – 12:30 Pair Distribution function analysis
El Eulmi Bendeif – *Synchrotron SOLEIL*
- 12:30 – 13:30 *Lunch*
- Two different rooms*
- 13:30 – 17:30
- GR. A: Practical: ab initio structure determination from single crystals, structural model refinement
Lise-Marie Chamoreau - *Institut Parisien de Chimie Moléculaire*
 - GR. B: Practical: ab initio structure determination from powder samples, structural model refinement
TBD
- 17:45 – 19:45 SOLEIL visit part II
- 19:45 – 20:45 *Conference dinner*

Friday, November 6th, 2026

09:00 – 10:00	Pump-probe diffraction Claire Lulhe
10:00 – 11:00	Small angle scattering Thomas Bizien – Synchrotron SOLEIL
11:00 – 11:30	<i>Coffee break</i>
11:30 – 12:30	Surfaces and interfaces Alessandro Coati – Synchrotron SOLEIL
12:30 – 13:30	<i>Lunch</i>
13:30 – 15:00	Coherent diffraction Vincent Jacques - Laboratoire de Physique des Solides
15:00 – 15:30	<i>Large Facilities Access</i> Pierre Fertey – Synchrotron SOLEIL
15:30 – 16:30	Conclusions