



Programme

Monday, November 2nd, 2026

SOLEIL Auditorium - Main Building

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, France
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, France
15:30 – 16:00	Coffee Break setting up in front of the SOLEIL Auditorium - Main Building
16:00 – 17:00	Geometric crystallography, point groups, space groups: part III Delphine Cabaret – Institut de Minéralogie, de Physique des Matériaux et de Cosmochimie, France
17:00 – 19:00	SOLEIL visit part I
19:00 – 21:30	Poster Session & Buffet dinner

Tuesday, November 3rd, 2026

SOLEIL Auditorium - Main Building

09:00 – 10:30	Thomson diffusion, kinematical scattering: part I Sylvain Ravy – Laboratoire de Physique des Solides, France
10:30 – 11:00	Coffee Break setting up in front of the SOLEIL Auditorium - Main Building
11:00 – 12:30	Thomson diffusion, kinematical scattering: part II Sylvain Ravy – Laboratoire de Physique des Solides, France
12:30 – 13:30	Lunch
13:30 – 14:15	Sources: Synchrotron Radiation, X-ray Free Electron Laser Pierre Fertey – Synchrotron SOLEIL, France
14:15 – 15:00	Examples of applications, Instrumentation Pierre Fertey – Synchrotron SOLEIL, France
15:00 – 15:30	Coffee Break setting up in front of the SOLEIL Auditorium - Main Building
15:30 – 17:00	Phenix room - Main Building GR. A: Point groups, Space groups El Eulmi Bendeif – Synchrotron SOLEIL, France
	Orion room - Main Building GR. B: Structure Factors, Lattice modes, Extinctions Sébastien Pillet – Laboratoire de Cristallographie, Résonnance Magnétique et Modélisations, France El Eulmi Bendeif – Synchrotron SOLEIL, France
17:15 – 18:45	Phenix room - Main Building GR. A: Structure Factors, Lattice modes, Extinctions Sébastien Pillet – Laboratoire de Cristallographie, Résonnance Magnétique et Modélisations, France
	Orion room - Main Building GR. B: Point groups, Space groups El Eulmi Bendeif – Synchrotron SOLEIL, France
19:15 – 20:30	Dinner

Wednesday, November 4th, 2026

SOLEIL Auditorium - Main Building

09:00 – 10:30	Single crystal diffraction data analysis Sébastien Pillet – Laboratoire de Cristallographie, Résonnance Magnétique et Modélisations, France
10:30 – 10:40	Group photo
10:40 – 11:00	Coffee Break setting up in front of the SOLEIL Auditorium - Main Building
11:00 – 12:30	Powder diffraction data analysis Hubert Chevreau – Synchrotron SOLEIL, France
12:30 – 13:30	Lunch
13:30 – 15:30	Phenix room - Main Building GR. A: Pratical: ab initio structure determination from single crystals, structural model refinement Lise-Marie Chamoreau – Institut Parisien de Chimie Moléculaire, France El Eulmi Bendeif – Synchrotron SOLEIL, France
	Orion room - Main Building GR. B: Practical: ab initio structure determination from powder samples, structural model refinement Benoît Baptiste – IMPMC, Sorbonne université, France Sophie Nowak – Université Paris Cité, France
15:30 – 16 :00	Coffee Break setting up in front of the Phenix room
16 :00 – 17 :30	Phenix room - Main Building GR. A: Pratical: ab initio structure determination from single crystals, structural model refinement Lise-Marie Chamoreau - Institut Parisien de Chimie Moléculaire El Eulmi Bendeif – Synchrotron SOLEIL, France
	Orion room - Main Building GR. B: Practical: ab initio structure determination from powder samples, structural model refinement Benoît Baptiste – IMPMC, Sorbonne université, France Sophie Nowak – Université Paris Cité, France
17:45 – 19:15	Public conference Jean-Luc Béchade – CEA, France
19:30 – 20:30	Dinner

Thursday, November 5th, 2026

SOLEIL - Reception Building Auditorium

09:00 – 10:30	Neutron scattering, magnetic diffraction Françoise Damay – Sylvain Petit – CEA, France
10:30 – 11:00	Coffee Break setting up in front of the SOLEIL Auditorium - Reception Building
11:00 – 12:30	Pair Distribution function analysis El Eulmi Bendeif – Synchrotron SOLEIL, France
12:30 – 13:30	Lunch
13:30 – 15:30	Phenix room - Main Building GR. A: Practical: ab initio structure determination from powder samples, structural model refinement Benoît Baptiste – IMPMC, Sorbonne université, France Sophie Nowak – Université Paris Cité, France
	Orion room - Main Building GR. B: Practical: ab initio structure determination from single crystals, structural model refinement Lise-Marie Chamoreau - Institut Parisien de Chimie Moléculaire El Eulmi Bendeif – Synchrotron SOLEIL, France
15:30 – 16 :00	Coffee Break setting up in front of the Phenix room
16 :00 – 17 :30	Phenix room - Main Building GR. A: Practical: ab initio structure determination from powder samples, structural model refinement Benoît Baptiste – IMPMC, Sorbonne université, France Sophie Nowak – Université Paris Cité, France
	Orion room - Main Building GR. B: Practical: ab initio structure determination from single crystals, structural model refinement Lise-Marie Chamoreau - Institut Parisien de Chimie Moléculaire El Eulmi Bendeif – Synchrotron SOLEIL, France
17:45 – 19:45	SOLEIL visit part II

20:15 – 22:30

Conference dinner
20:00 - Group departure in front of the SOLEIL reception building

Friday, November 6th, 2026

SOLEIL - Reception Building Auditorium

09:00 – 10:00

Pump-probe diffraction
Claire Laulhe – Laboratoire de Physique des Solides, France

10:00 – 11:00

Small angle scattering
Thomas Bizien – Synchrotron SOLEIL, France

11:00 – 11:15

Coffee Break setting up in front of the SOLEIL Auditorium - Reception Building

11:15 – 12:30

Surfaces and interfaces
Alessandro Coati – Synchrotron SOLEIL, France

12:30 – 13:30

Lunch

13:30 – 15:00

Coherent diffraction
Vincent Jacques – Laboratoire de Physique des Solides

15:00 – 15:30

Large Facilities Access
Pierre Fertey – Synchrotron SOLEIL, France

15:30 – 16:30

Conclusions