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*
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 inito 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 inito 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 inito 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 inito 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 inito 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 inito 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 inito 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 inito 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