



# **Agenda**

"Health & Well - Being" Scientific Section

# Cross-cut review « Santé humaine : les pathogènes (ré)émergents » Thursday, November 14<sup>th</sup>, 2024 & Friday, November 15<sup>th</sup>, 2024

## Day 1 - Thursday, November 14th, 2024

**14h00-18h00: Open Session** (SOLEIL PA-50 Room – reception Building)

**14h00 - 14h20:** Introduction to cross-cut review and SOLEIL II (Jean SUSINI – SOLEIL Director) (15 min) + questions (5 min)

14h20 – 14h30: Introduction by Health and Well-Being scientific section responsible – (10 min)

**14h30 – 15h30:** Structural characterization of pathogens : PROXIMA-1, PROXIMA-2A, POLARIS-CryoEM, SWING-BioSAXS, DISCO-SR-CD, Biology Laboratory - (6x10 min)

15h30 - 16h00: Discussion

16h00-16h30: Coffee break (near SOLEIL PA-50 room - 1st floor of the reception building)

**16h30 – 17h30:** Imaging host-pathogen interactions: ANATOMIX, NANOSCOPIUM, SWING-Ptycho, Cryo-SXT, DISCO, SMIS - (6x10 min).

17h30 - 18h00: Discussion

**18h00 - 18h45:** Users Prospective Science (3 presentations x 15 min: Francois Ferron – AFMB, Christophe Chevalier – INRAE Jouy-en-Josas, Pablo Guardado-Calvo – Institut Pasteur).

18h45- 19h15: Discussion with expert users

19h30: Departure for Dinner

20h00: Dinner with expert panel, BL scientists, SOLEIL Director, expert users





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### Day 2 - Friday, November 15th, 2024

#### <u>09h00-16h30 Open and closed Session</u> (SOLEIL Amphithéâtre & Room A1.0.59 - Central Building)

09h00-10h00: Possible visit of beamlines

**10h00-10h30: Closed session: panel members, HelioBio and Science Directors:** Bibliography review, Discussion and open questions

10h30-11h00 Coffee break - (near SOLEIL Amphithéâtre)

#### Room: A1.0.59 (Phenix) - Central Building

11h00 - 12h00: Closed session (panel members only): Recommendations and report

#### 12h00-13h00: Lunch - SOLEIL Restaurant

(Panel members, Scientific Section Responsibles, Science Directors, expert users)

**13h00 – 14h00: Closed session: panel members, Heliobio and Science Directors** Discussion and open questions

14h00-15h30: Closed session: panel members only

Recommendations and report

Room: (SOLEIL Amphithéâtre – Central Building)

15h30-16h30: Open session

Panel Conclusions and Recommendations

16h30: Closing by Directors