

INTERNAL MEETING LEIL II

Science Day I – Monday, 24 November 2025

SOLEIL II SCIENTIFIC OPPORTUNITIES - amphitheater  **Open to all**

9h00

Introduction by Scientific Directors

5'

9h05



Advanced Materials

Opportunities

Alessandro COATI & Jean-Pascal RUEFF

50'

9h55



Sustainable Energy

Opportunities

Valérie BRIOIS & Denis MENUT

50'

10h45

Coffee break - Cafeteria amphitheater

20'

11h05



Health & Well-Being

Opportunities

Frédéric JAMME

50'

11h55

Open Questions to Scientific Sections

30'

12h25

Lunch – SOLEIL restaurant

1h00

Science Day I – Monday, 24 November 2025

Parallel sessions – Workshops

 **Closed session**

13h30

Workshop 1 - **The shutdown period**

Which activities will be possible for the Science Division Personnel during the SOLEIL shutdown?

Moderator TBD

Workshop 2 - **A sustainable science?**

Can SOLEIL's future Science be more sustainable? How can this be achieved?

Moderator TBD

Workshop 3 - **Which futur access for SOLEIL II?**

What access to SOLEIL II should be envisioned for the science of tomorrow?
Which relationship should be established with the Users Organisation?
Which strategic partnerships should be pursued?

Moderator TBD

Workshop 4 - **How do we achieve common goals?**

How can internal resources and expertise be shared to achieve common goals?

Moderator TBD

Workshop 5 - **Data science**

What does the Experiment Division expect from Data Science?
What role should artificial intelligence play?
How far should user support go in data analysis? Will this compatible with 4th generation synchrotrons?

Moderator TBD

15h00

Coffee break - Amphitheater cafeteria

 20'

Feedback Workshops – amphitheater

 **Open to all**

15h20

Workshop 1 feedback

Speaker

 10'

15h30

Workshop 2 feedback

Speaker

 10'

15h40

Workshop 3 feedback

Speaker

 10'

15h50

Workshop 4 feedback

Speaker

 10'

16h00

Workshop 5 feedback

Speaker

 10'

16h10

Open questions for the workshops

 50'

17h00

Conclusion by the Scientific Directors

 10'

17h10

End