

**Previsionnal Program**  
**«Cultural and Natural Heritage» Scientific Section**

**Cross-cut review**  
**« Preservation and Analysis of Material Culture »**  
*Thursday, March 27<sup>th</sup>, 2025 & Friday, March 28<sup>th</sup>, 2025*

**Thursday, March 27<sup>th</sup>, 2025**

- 10:30 - 17:30**      **Open session** (*SOLEIL Amphithéâtre - Central Building*)
- 10:30 - 10:50**      **Introduction to cross-cut review and SOLEIL II**  
Amina TALEB-IBRAHIMI - Science Director – (15 min + 5 min)
- 10:50 - 11:10**      **Topic introduction by «Cultural Heritage» section responsible**  
Solenn REGUER & Laurent TRANCHANT – (15 min + 5 min)
- 11:10 - 11:30**      **Coffee break - (near SOLEIL Amphithéâtre)**
- 11:30 - 12:00**      **Alteration and conservation**  
Beamlines : coordination Sebastian SCHOEDER – (20 + 10 min)
- 12:00 - 12:30**      Expert user : François MIRAMBET and Delphine NEFF – (20 + 10 min)
- 12:30 - 14:00**      **Lunch - SOLEIL Restaurant**  
(*Panel members, Scientific Section Responsible, Science Directors, expert users*)
- 14:00 - 14:30**      **Archeometry : ancient materials fabrication techniques**  
Beamlines : coordination Andrew KING – (20 + 10 min)
- 14:30 - 15:00**      Expert user : Simona RANERI – (20 + 10 min)
- 15:00 - 15:10**      **small break - (near SOLEIL Amphithéâtre)**
- 15:10 - 15:40**      **Art and ancient materials History**  
Beamlines : coordination Frédéric JAMME – (20 + 10 min)
- 15:40 - 16:10**      Expert user : Loïc BERTRAND – (20 + 10 min)
- 16:10 - 16:30**      **Coffee break - (near SOLEIL Amphithéâtre)**
- 16:30 - 17:30**      **Discussion and open questions**  
panel members, scientific section, expert users and science director- (60 min)
- 17:30 - 19:00**      **Visit of beamlines**
- 19:30**      Departure for Dinner
- 20:00**      Dinner with expert panel, BL Scientists, SOLEIL Science Directors, Expert users

## Cross-cut review

### « Preservation and Analysis of Material Culture »

Friday, March 28<sup>th</sup>, 2025

- 9:00 - 16:00**      **Open and closed session**  
*(SOLEIL Amphithéâtre & Room A2.1.32 - LIBRA - 1st floor - Central Building )*
- Room: SOLEIL Amphithéâtre - Central Building**
- 9:00 - 9:05**      **Introduction**  
Solenn REGUER & Laurent TRANCHANT - section responsible – (5 min)
- 9:05 - 9:20**      **Integrative methodology & support groups**  
Presentation of IPANEMA laboratory Mathieu THOURY - (15 min)
- 9:20 - 9:30**      Presentation of SOLEIL laboratories Stéphanie BLANCHANDIN - (10 min)
- 9:30 - 9:50**      Questions-discussion -(20 min)
- 9:50 - 10:00**      **Data processing and management**  
Presentation of GRADES- Emmanuel FARHI - (10 min)
- 10:00 - 10:10**      Presentation of IPANEMA - Serge COHEN- (10 min)
- 10:10 - 10:30**      Questions-discussion -(20 min)
- 10:30 - 11:00**      **Coffee break - (near SOLEIL Amphithéâtre)**
- 11:00 - 12:00**      **Visit of IPANEMA and chemistry laboratories**
- 12:00 - 13:30**      **Lunch - SOLEIL Restaurant**  
*(Panel members, Scientific Section Responsible, Science Directors, expert users)*
- Room: A2.1.32 - LIBRA - 1st floor - Central Building**
- 13:30 - 15:00**      **Closed session (Panel members only) : Recommendations and report**
- Room: SOLEIL Amphithéâtre - Central Building**
- 15:00 - 15:30**      **Open session** : Panel Conclusions and Recommendations
- 15:30 - 16:00**      **Closing by Solenn REGUER & Laurent TRANCHANT and Science Directors**