



**IPAC 2026**  
17th International Particle Accelerator Conference  
May 17 - 22  
Deauville | Normandy | France

**INDUSTRIAL EXHIBITION RESERVATION**  
Open since April 1<sup>st</sup> 2025

**REGISTRATION AND ABSTRACT SUBMISSION OPENS**  
From October 9<sup>th</sup> 2025

**ORGANISATION**

- Organising Committee Chair  
Peter McIntosh (STFC)
- Scientific Programme Committee Chair  
Rogelio Tomás (CERN)
- Local Organising Committee Chair  
Hanna Frånberg-Delahaye (GANIL)



**IPAC26**  
Deauville | Normandy | France  
[www.ipac26.org](http://www.ipac26.org)

**GANIL**  

 **ACCELERATOR GROUP**  
European Physical Society

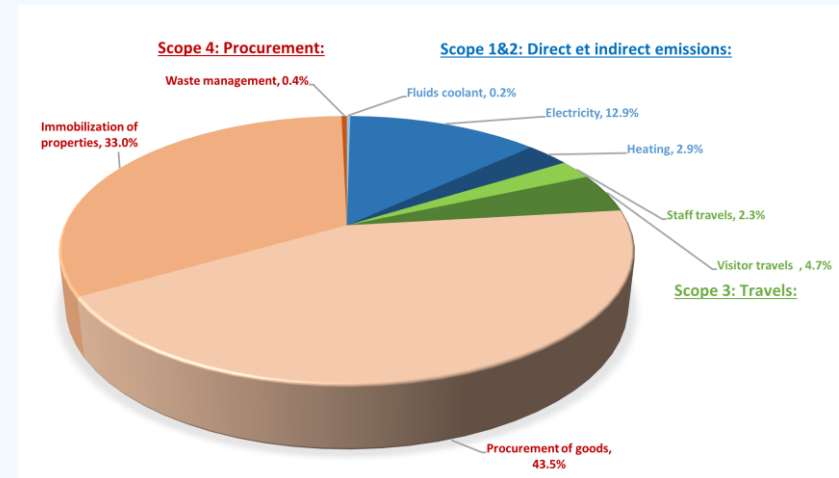
 **SOLEIL**  
SYNCHROTRON

# IPAC'26 INDUSTRY SESSION

*Organized by the  
Local Organisation Committee*

## TOPIC 1: SUSTAINABLE PROCUREMENT AND PROJECT LIFECYCLE

- Sustainability is becoming a key requirement for projects and developments, from design and procurement to operation, and end-of-life management.
- Direct / indirect emission and transport are two topics for which key performance indicators are today well identified. On the other end, procurement which contribute largely to green house gas emission is more difficult to evaluate.
- This session should explore sustainability issues during the full project lifecycle including procurement and discuss how industry can provide essential lifecycle information and ensure compliance.



## TOPIC 1: FOUR SPEAKERS

**Enrico CENNINI (CERN)**

### **Sustainability into Pre-Procurement and Procurement: CERN's Recent Journey**

Sustainable Procurement Project Leader, promoting responsible procurement practices within CERN and across Big Science organizations.  
30 years of risk management experience at CERN, with an early focus on high-security and high-reliability systems.  
Project Leader for the design of the LHC Access Control and Access Safety Systems.  
Head of the Safety Engineering and Environment Groups and leading the first two CERN Environment Reports.

**Ping HE (IHEP)**

### **Sustainability Issues in Asian Accelerator Laboratories**

HEPS (High Energy Photon Source at IHEP) storage ring construction and commissioning leader.  
Worked at IHEP (China), CERN (Switzerland), CEA/SACLAY (France), BNL (USA), Involved in BEPC (Beijing Electron Positron Collider), LHC (Large Hadron Collider at CERN, ATLAS (LHC's detector), SNS (Spallation Neutron Source at ORNL), RHIC (Relativistic Heavy Ion Collider at BNL), NSLS-II (National Synchrotron Light Source II at BNL).

**Benjamin BROMBERGER (RI)**

### **Sustainability meets reality: the industry perspective-Feedback from Research Instruments**

Lead design physicist at RI Research Instruments GmbH  
Project manager and head of the business section for normal conducting accelerator components, systems and pulsed systems.  
PhD in Accelerator Physics from Humboldt University in Berlin (Germany).

**Vincent SIGALO (SIGMAPHI)**

### **Sustainable Procurement and Project Lifecycle - Feedback from industry SIGMAPHI**

Supply Chain Director at SIGMAPHI  
20 years of experience in industrial environments and technical procurement for large-scale scientific projects.  
Contributed to major international programs with leading research institutes such as CERN, Jefferson Lab, FAIR (GSI) and Commonwealth Fusion Systems, supporting the transition from prototype development to series production, and the delivery of high-complexity systems.

**Discussion**

**You can also meet the speakers in this room during the following coffee break and at the industrial booths**