

SmartEco

Kick-off Meeting

JANUARY 22, 2024

CNR - E-RIHS Headquarters
Manifattura Tabacchi, Via delle Cascine 33/35, Florence

ARRIVAL, COFFEE, AND REGISTRATION

[10:30 AM – 11:00 AM]

Welcome Introduction (C. Miliani and P. Venturini)

[11:00 AM – 11:15 AM]

Goppion: Overview (Goppion)

[11:15 AM – 11:25 AM]

CNR Institute of Heritage Sciences: The Hub for Interdisciplinary Research (C. Miliani)

[11:15 AM – 11:25 AM]

The SmartEco Project: Research and Innovation for Museum Exhibition (C. Pezzini)

[11:35 AM – 12:00 PM]

Presentation of Work Packages

[12:00 PM – 1:00 PM]

- WP1 (CNR): Study and characterization of showcase materials and their interactions with preserved artifacts
- WP2 (CNR): Optimization of smart materials for preventive conservation
- WP3 (GOPPION): Prototyping of adsorbent materials for VOCs, hygroscopic buffers, supports made through 3D printing, and varnishes and sealants
- WP4 (CNR): Optimization of methods and techniques for monitoring VOCs
- WP5 (GOPPION): Prototyping of systems for monitoring VOCs and relative humidity and for their control
- WP6 (GOPPION): Development of the "Smart-Eco" intelligent showcase

LIGHT LUNCH

[1:00 PM – 2:15 PM]

Project Advisors: Presentation and Discussion (P. Hatchfield, T. Poli)

[2:15 PM – 3:30 PM]

Financial Reporting (GFinance)

[3:30 PM – 3:45 PM]

Conclusion (C. Miliani - P. Venturini)

[3:45 PM – 4:00 PM]