RICH-2 Webinar Series:

Transnational Access to Social Sciences and Humanities RIs

How to access IPERION HS facilities

Florence, 2020 November 25th
Integrating Platforms for the European Research Infrastructure on Heritage Science

(1.4.2020 - 30.9.2023*)

The IPERION HS TNA ensures unparalleled support for excellent scholarly research projects and innovative enterprises for advancing knowledge and innovation in the field of Heritage Science. Researchers in the academy, public institutions and industry can submit single or multi-analysis proposals, IPERION HS selects the best proposals and covers the costs of this activity. Project is getting organized for the remote TNA access starting from the next call.

*may be extended
IPERION HS: TNA in numbers

- 58 transnational access providers in 16 countries
- 745 users expected (248 users/year)
- 325 access projects
- >1500 hours of access
- TNA budget > 3.0 M€
IPERION HS: 3 TNA platforms
physical access to specialised knowledge and organized scientific information – including technical images, samples and reference materials, analytical data and conservation documentation – in datasets largely unpublished from archives of prestigious European museums, galleries and research institutions. 9 countries
access to large- and medium-scale facilities – particle accelerators and synchrotrons, neutron sources; non-transportable analytical instruments (e.g. micro-CT) – offering a unique expertise to users in the heritage field for sophisticated scientific investigations on cultural and natural heritage objects, both samples and whole items, revealing their microstructure, chemical composition and age, giving essential and invaluable insights into historical technologies, materials, alteration and degradation phenomena. 12 countries
access to an impressive array of advanced mobile analytical instrumentation for non-invasive measurements on precious, fragile or immovable objects, archaeological sites and historical monuments. The MObile LABoratory allows its users to implement complex multi-technique diagnostic projects, permitting the most effective in situ investigations. 10 countries
How to access in a nutshell

- Formulate the research idea and browse the catalogue of services
- Contact userhelpdesk@iperionhs.eu
- Register and apply through IPERION HS website
- Evaluation (no more than 2 months)
- Arrange and perform your access
- Perform your access duties (user dashboard)
Past projects – visit IPERION CH

Get inspiration through past user project highlights:

@http://www.iperionch.eu/projects/

- Materials and manufacturing techniques of **metal threads**
- Non-invasive study of stratigraphy: varnishes of Stradivari **violins**
- Underdrawings in **painting** »Virgin of the Yarnwinder« attributed to Leonardo da Vinci
- Study of **cleaning efficiency** of acrylic paints
- Innovative **cleaning methods of silver and metallic artifacts**
- Evolution of **glass technology** – paste, colorants, opacifiers—from Roman to Byzantine glass
IPERION HS: Catalogue of services

- 1st call for Trans-National Access is open until 31st of January 2021

http://www.iperionhs.eu/catalogue-of-services/
IPERION HS: User support

Dedicated user support helpdesk: userhelpdesk@iperionhs.eu

Video
«How to successfully submit a proposal»

Evaluation criteria include:

– Scientific Excellence
– Valorization and dissemination plan
– Expertise of the User group
– European impact
...thank you for your attention!