DOMANDE ESTRATTE

Domanda 4

La candidata/il candidato illustri la propria esperienza nella gestione dei dati multitecnica, con particolare riferimento alle spettroscopie molecolari ed elementari (UV-VIs, Raman, FTIR, fluorescenza UV-Vis, XRF).

Through interdisciplinary access to the four platforms, E-RIHS ERIC supports a wide variety of research, from smaller object-focussed case studies, to large-scale and longer-term collaborative projects. Proposals for access are handled through a common entry point, their evaluation is based on excellence, following assessment by independent international peer review panels. E-RIHS ERIC promotes good practices and develops or advances methods designed to respond to the specific needs of cultural heritage assets, whether material or digital: objects, collections, buildings and sites.

Il candidato descriva sinteticamente un esempio di applicativo di elaborazione delle immagini

Domanda 5

La candidata/il candidato illustri la propria esperienza nell’organizzazione di campagne diagnostiche mirate all’individuazione delle tecniche esecutive e alla comprensione dei processi di degrado di beni artistici e/o archeologici.

Fragmentation, duplication of efforts, isolation of small research groups put at risk the competitive advantage of European heritage science research, spearheaded so well in the past by its unique cultural heritage. The long-term tradition of this field of research, the ability to combine science with innovation,
and the support provided by EU-funded projects and integrating activities such as EU-ARTECH, CHARISMA and IPERION CH in conservation science, and ARIADNE in archaeology, represent the background of E-RIHS. E-RIHS exploits the synergy of the cooperation among the academy, research centres, museums and cultural institutions.

Il candidato illustri sinteticamente cosa è un database e indichi alcuni esempi di applicativi per la gestione dei dati

Domaina 7

La candidata/il candidato illustri la propria esperienza nella gestione di strumentazioni mobili per analisi di imaging multi-iper-spettrale.

Several communities are joining efforts to operate E-RIHS, acknowledging the need for an integrated approach. Some of these are integrating national infrastructure activities under projects such as IPERION CH (H2020) for Cultural Heritage research and ARIADNE (FP7) for archaeology; while others are prominent national infrastructures, such as CENIEH (ES) for palaeoanthropology.

Il candidato illustri sinteticamente il pacchetto Office

Domaina 6

La candidata/il candidato illustri la propria esperienza nell’implementazione ed organizzazione di complesse campagne multilaboratorio presso musei.

Preservation of cultural and natural heritage is a global challenge for science and society at large. E-RIHS provides state-of-the-art tools and services to the multidisciplinary communities of researchers working to advance the knowledge of world heritage and of its preservation strategies.

Il candidato illustri cosa si intende per Sistema operativo e ne indichi alcuni esempi

Domaina 1

La candidata/il candidato illustri la propria esperienza nella programmazione e coordinamento di campagne di analisi non invasive multi tecnica sul Patrimonio Culturale.

The European project for supporting the new wave of the Implementation Phase of E-RIHS has been recently funded under the Horizon Europe call for proposals HORIZON-INFRA-2021-DEV-02. The E-RIHS Implementation Phase (E-RIHS IP) consortium brings together representatives of the national nodes of the countries that expressed their willingness to support the establishment of the ERIC and one permanent observer. It aims at enabling the E-RIHS implementation phase and preparing the operation of E-RIHS ERIC, also in support of its positioning as the reference RI for the HS domain at the EU and global level.
Il candidato illustri sinteticamente gli strumenti per trasferire e condividere di file di grandi dimensioni

**Domanda 2**

La candidata/il candidato illustri la propria esperienza nella gestione di strumentazioni mobili per analisi puntuali.

*The objectives and methodology underpinning the E-RIHS IP work plan target and intend to overcome the bottlenecks highlighted in the recommendations of the 2020 ESFRI monitoring report, the EC High Level Expert Group report (2020) and the ERIC step 1 assessment (2021). Coordinated actions are dedicated to: (i) implement the E-RIHS governance structure and finalise its distributed architecture; (ii) support the E-RIHS management with strategies and related implementation plans regarding HR, procurement, risk management and quality system; (iii) maintain and build upon the established E-RIHS excellence in user access and foster FAIR open access with the design of the DIGILAB platform;*

Il candidato illustri sinteticamente cosa si intende per browser e ne presenti alcuni esempi

**DOMANDA NON ESTRATTA**

**Domanda 3**

La candidata/il candidato illustri la propria esperienza nella pianificazione di campagne diagnostiche microinvasive in ambito di ricerca tecnico storico-artistica.

*E-RIHS mission is to deliver integrated access to expertise, data and technologies through a standardized approach, and to integrate world-leading European facilities into an organisation with a clear identity and a strong cohesive role within the global heritage science community. New instruments, new protocols and new techniques have a decisive impact on heritage science research, enabling improved understanding of heritage objects and sites. E-RIHS ERIC stimulates innovation in large-scale and medium-scale instrumentation, portable technologies and data science.*

Il candidato presenti sinteticamente esempi di piattaforme di comunicazione a distanza