



Cultural Heritage

AND GLOBAL CHANGE

What is Joint Programming?

- Concept introduced by the EC to the European Parliament and the Council of European Union in 2008.
- Face grand societal challenges that no country or region can tackle alone.
- Better implement the European Research Area (ERA) and better align the research and innovation investments spent at national level.
- Member State-led, bringing together national research funding organizations, ministries and research councils both in Europe and beyond.
- Avoid duplication and fragmentation for a better use of EU Member States and Associated Countries' public R&I resources.



The 10 Joint Programming Initiatives



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JPI CH Vision 2010

The JPI CH, is coordinated by the French Ministry of Culture (MC) since 2018, with the support of the Ministry of Higher Education, Research and Innovation (MESRI) and its funding Agency, the National Research Agency (ANR).

Its **Vision document**, published in 2010, identified 3 major challenges:



Probe the relation between Cultural Heritage and one of the most serious drivers of future change for communities - climate change.



Probe the issues of protection and security of Cultural Heritage.



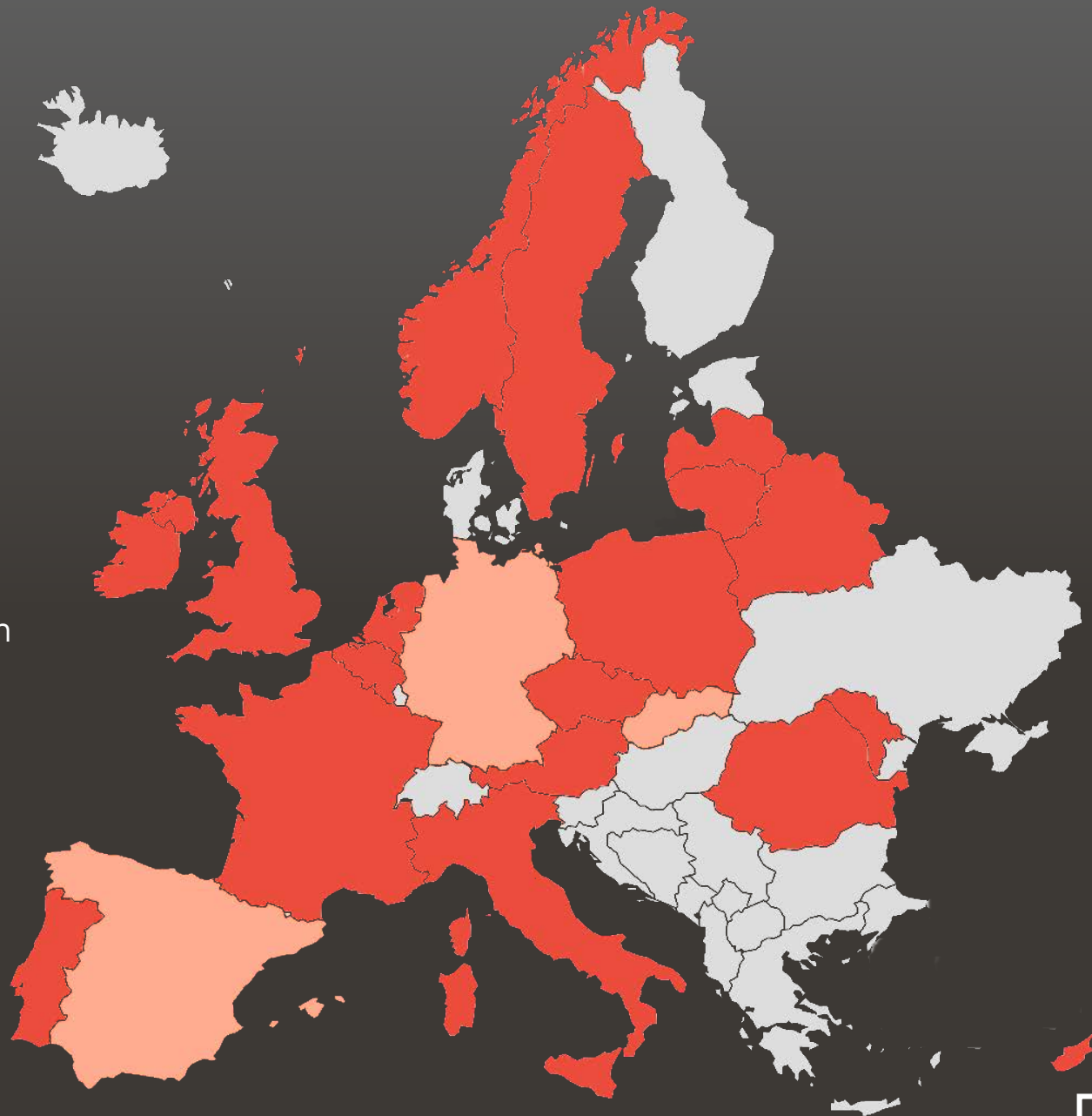
Probe the relation between the protection of Cultural Heritage and the uses of CH by society i.e. the transformational challenge of Cultural Heritage.



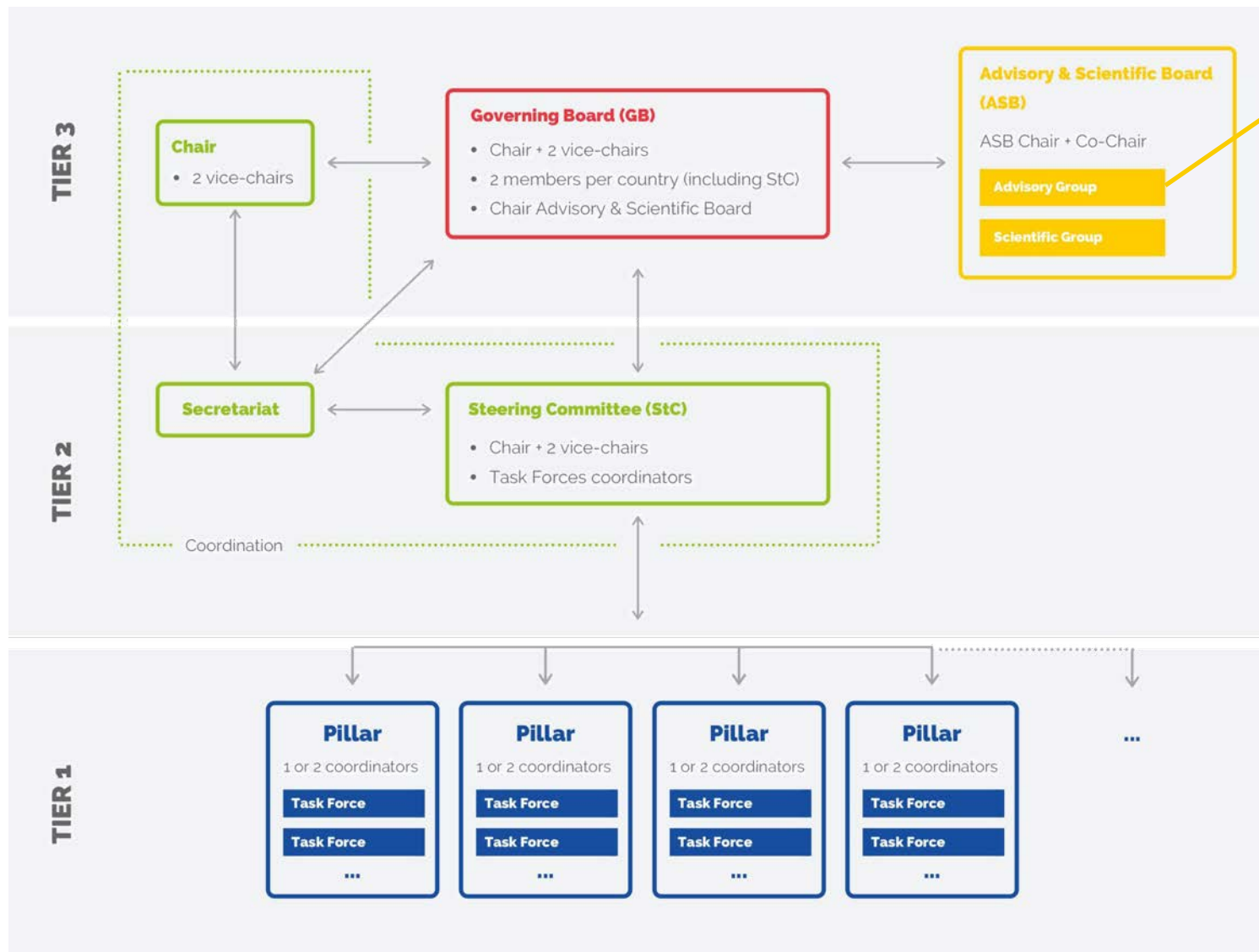


18 full members

- Austria
 - Belgium
 - Belarus
 - Cyprus
 - Czech Republic
 - France (Coord.)
 - Ireland
 - Italy
 - Latvia
 - Lithuania
 - Moldova
 - the Netherlands
 - Norway
 - Poland
 - Portugal
 - Romania
 - Sweden
 - United Kingdom
- 3 observers
- Germany
 - Slovakia
 - Spain



Governance



Advisory Group

- ❑ Architects' Council of Europe (ACE)
 - ❑ Council of Europe (COE)
- ❑ Digital Research Infrastructure for the Arts and Humanities (DARIAH)
 - ❑ European Confederation of Conservator-Restorers' Organisations (ECCO)
 - ❑ ECTP
- ❑ European research Infrastructure for Heritage Science (E-RIHS)
 - ❑ Europa Nostra
 - ❑ Europeana
- ❑ Humanities in the European Research Area (HERA)
- ❑ International Centre for the Study of the Preservation and Restoration of Cultural Property (ICCROM)
- ❑ International Council of Museums (ICOM)
- ❑ International Council of monuments and sites (ICOMOS)
 - ❑ International Union for Conservation of Nature (IUCN)
- ❑ Time Machine Organization
 - ❑ UNESCO

Intervention Axes

1. **Strategic planning:** Define challenges, objectives and research priorities for cultural heritage research (Strategic Research and Innovation Agenda);
2. **Programming:** Define an Action Programme and a roadmap for calls based on these challenges and priorities;
3. **Funding:** financing european and international research by pooling and coordinating financial ressources on these priority axes;
4. **Communication and networking:** promote these priority axes at the regional, national, European and international levels, lobbying, connect the other similar initiatives on Cultural Heritage, streamline research ressources for more efficiency (Heritage Research Hub);
5. **Policy making and prospecting:** Follow and anticipate the progresses of the research landscape on these prioritized axes, in complementarity with other programmes.

Strategic planning

Strategic Research & Innovation Agenda 2020 (SRIA)

The SRIA 2020 builds on the SRA 2014 and reflects the political, economic, socio-cultural and technological changes in recent years. It capitalises on the increasing policy developments both within Europe and beyond, demonstrating the intrinsic and instrumental values of heritage. The document identifies the following underlying research and innovation principles:



Holistic Approach



Collaborative and transdisciplinary research



Public-led research and community engagement



Digital



Education and training



Communication, dissemination and impact



Working with other initiatives and infrastructure



HOLISTIC APPROACH

Cultural heritage has long been considered without regard to its environment, whilst the impact of human activities on natural areas has been neglected.

It is therefore relevant to consider the links between cultural and natural heritage more closely than has been done in the past. Today, we talk about cultural landscape and consider heritage at a territorial level.

Cultural heritage exists in combinations of tangible*, intangible** and digital*** forms. It is being produced continuously and contributes to the creation of identities.

- * Tangible heritage includes artefacts (for example, archaeological finds, objects, paintings), buildings, structures, landscapes, cities and towns including industrial, underwater and archaeological sites. It also includes their location, relationship to the natural environment and the materials from which all these are made, from prehistoric rock to cutting edge plastics and electronic products.
- ** Intangible heritage includes the social and festive practices, representations, expressions, knowledge and know-how that communities, groups and individuals create, use and transmit from generation to generation. It stimulates spontaneous and participatory initiatives in inventorying, education and safeguarding and demonstrates the contribution of intangible practices to the challenges of contemporary societies (sustainable development, social cohesion or cultural diversity).
- *** Digital heritage includes texts, databases, still and moving images, audio, graphics, software and web pages. Some of this digital heritage is created from the scanning or converting of physical objects that already exist, and some are created digitally, or born digital.

Four Priority Areas

1

A REFLECTIVE HERITAGE FOR A RESILIENT SOCIETY

Cultural heritage for society; cultural heritage for inclusion.

2

SUSTAINABLE MANAGEMENT OF CULTURAL HERITAGE

Governance and management; Conservation; Cultural heritage in a digital age.

3

CULTURAL HERITAGE IN A CHANGING CONTEXT

Territorial and demographic changes; Sustainable tourism; New threats.

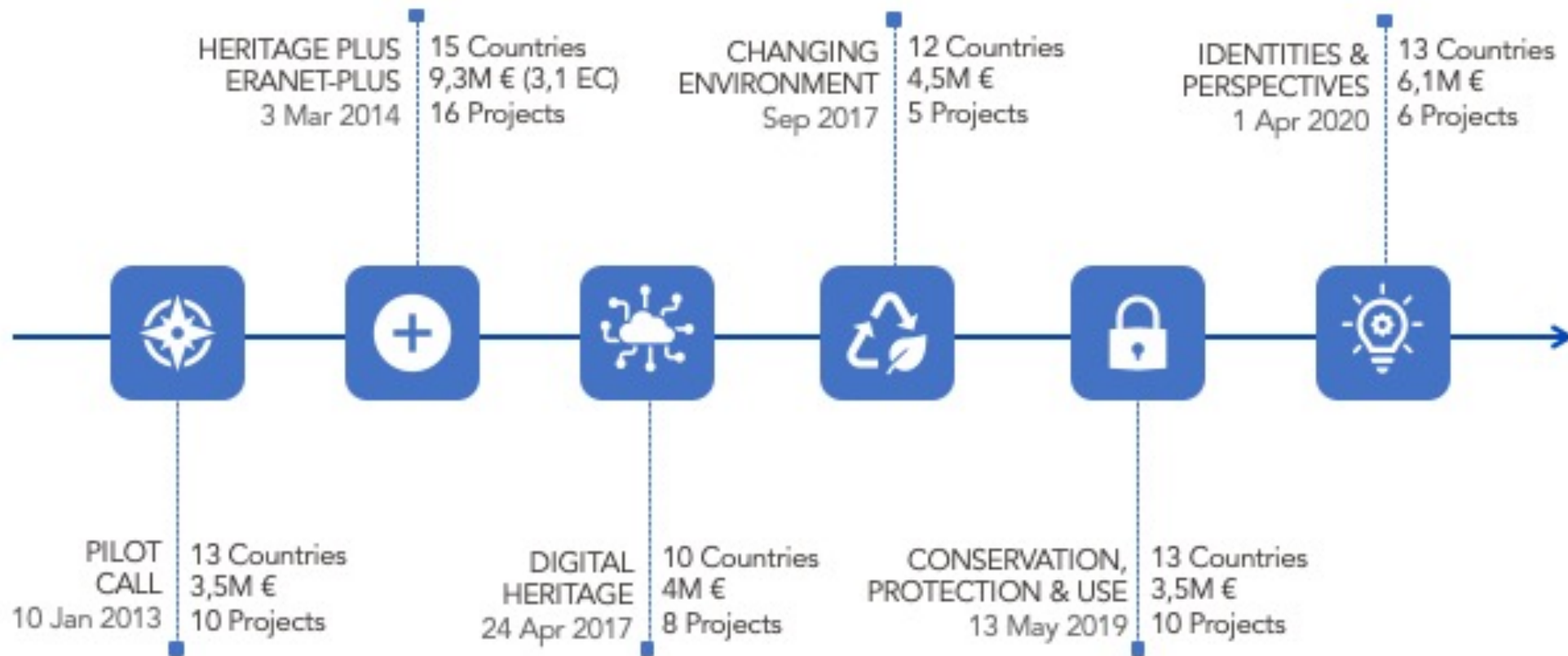
4

CULTURAL HERITAGE FACING CLIMATE AND ENVIRONMENTAL CHANGE

Measuring and responding to the impact of climate and environmental changes on cultural and natural heritage; Cultural and natural heritage as resources for sustainable development.

Programming & Funding

Since 2013, JPI CH has launched **6 transnational calls for proposals**, funded **55 collaborative projects**, for a total of about **30 million euros**.



Programming & Funding

Next 2022 call: Heritage, Society and Ethics

Duration: 3 years

- Encourage participation at PI level of early career researchers (ECR, those who have completed their doctorate no more than 7 years before the date of the launch of the call)
- Encourage the development of networks.
- Encourage the bringing together of citizens and practitioners in co-creation processes.

Provisional timeline: opening **early February**, 2-stages procedure, pre-proposals **end of April**, full proposals at the **end of August**.

Provisional list of participating countries: Belarus, Belgium, Czech Republic, France, Lithuania, Norway, Spain, The Netherlands, UK.

Programming & Funding

Next 2022 call possible sub-themes:

1. Cultural heritage in fostering citizenship, democratic values and a reflective society through participatory governance and management.
2. Critical approaches for a more reflective and nuanced understanding of history and challenge extremism, conflict, intolerance, exclusion, etc.
3. Heritage in post-colonial societies.
4. Demonstrate the impact of cultural heritage on human well-being, relationship to social cohesion, economic development, inclusion, etc.
5. Interfaces of cultural heritage, conflicts and democracy, distrust of media, science, experts, political institutions or governments and bureaucracies.
6. The political use of cultural heritage in different territorial and social contexts.
7. Potential conflict between cultural values and economic profit.

Programming & Funding

Next 2023 call (tbc): Cultural heritage and Climate Change

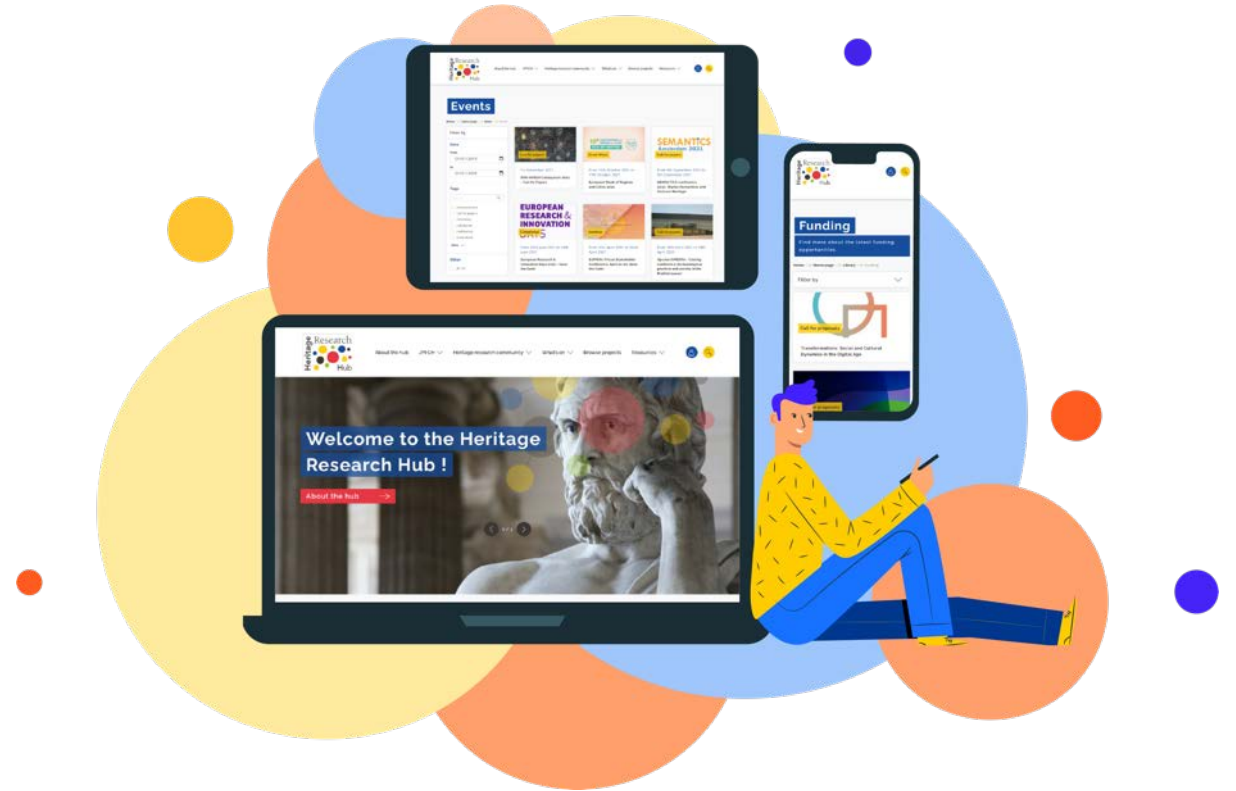
Development of a joint White Paper with the JPI Climate, addressed to policymakers, researchers and research funding bodies and aiming:

- **To scope research gaps and opportunities** at the interface of cultural heritage and climate change that can be addressed jointly by the JPIs.
- **To raise awareness, promote transdisciplinary** research and greater collaboration between heritage and climate research communities.
- **To complement parallel initiatives** aiming to further engage cultural heritage in climate action.

One instrument already foreseen is the mobilisation of new research funding through a **JPI Climate/JPI CH joint call in 2023**.

Both JPIs are also exploring the possibility to partner with **other funding networks** to open this call to non-European countries.

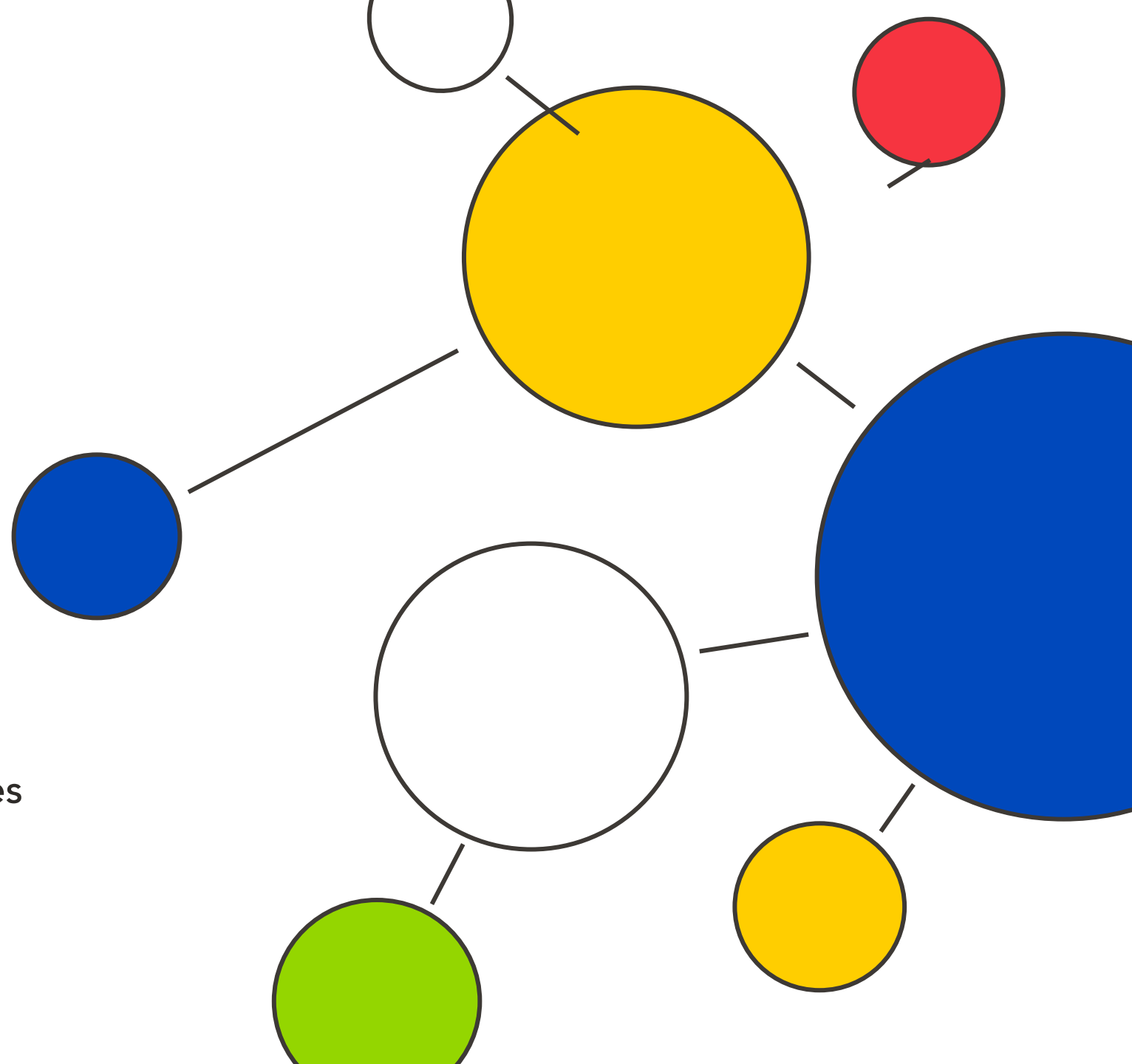
Communication and networking



HeritageResearch-Hub.eu

It aims to:

- Create an online location where everyone who works in or with cultural heritage- related research can share and search for different contents,
- Inform about the cultural heritage research general framework by introducing the heritage research policies, the various stakeholders involved or research projects;
- Collect and display online resources on and for heritage research;
- Provide information about the JPI CH and its activities.



Communication and networking



Heritage for the Future / Science for Heritage:
A European Adventure for Research and Innovation
15 and 16 March 2022, Paris



Policy making and prospecting

ARCHE - Alliance for research and innovation in cultural heritage in Europe

Submission: 7 October 2021

HORIZON-CL2-2021-HERITAGE-02-02: *Coordination of European cultural heritage research and innovation among Member States*

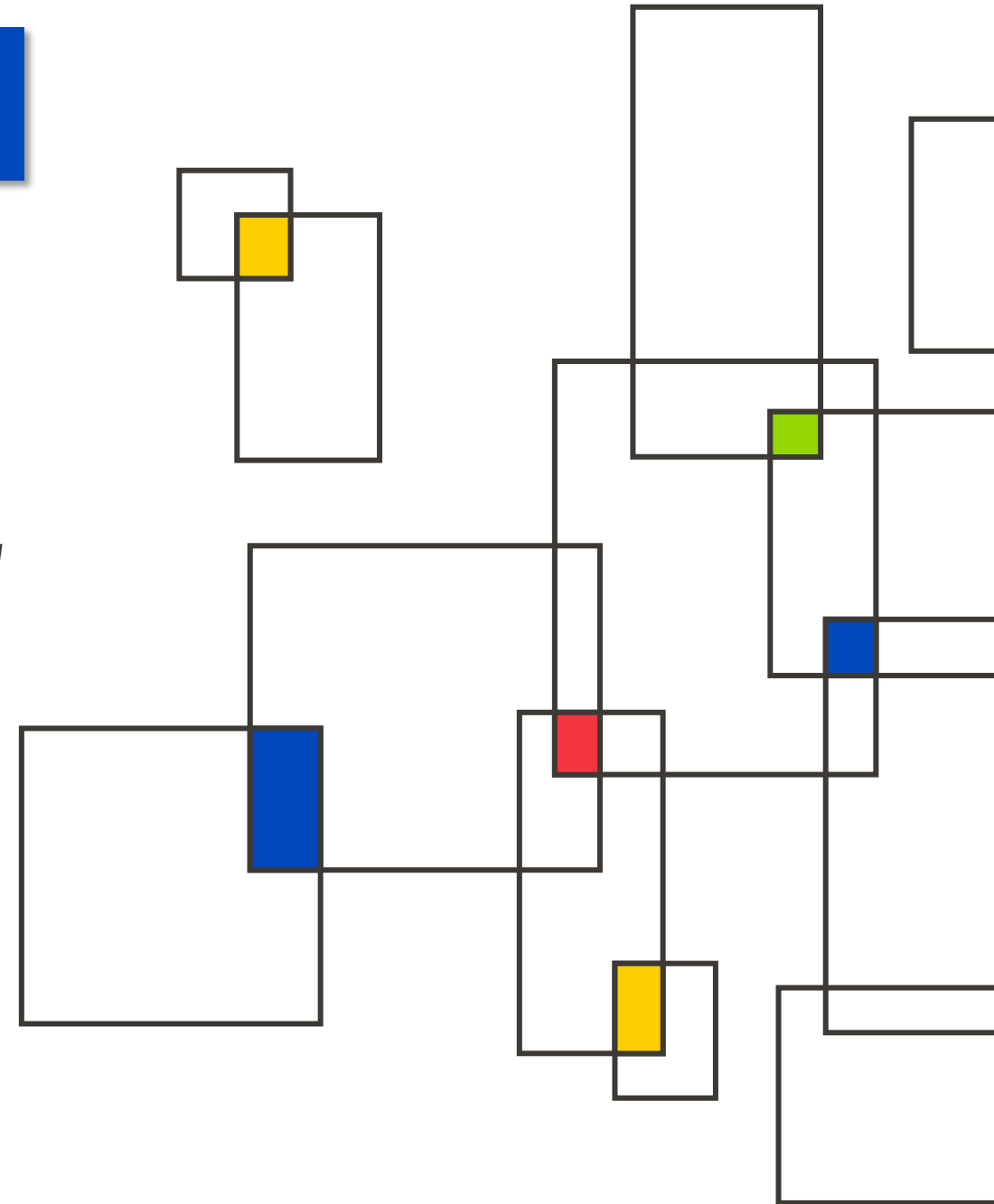
Type of action: Coordination and Support Action

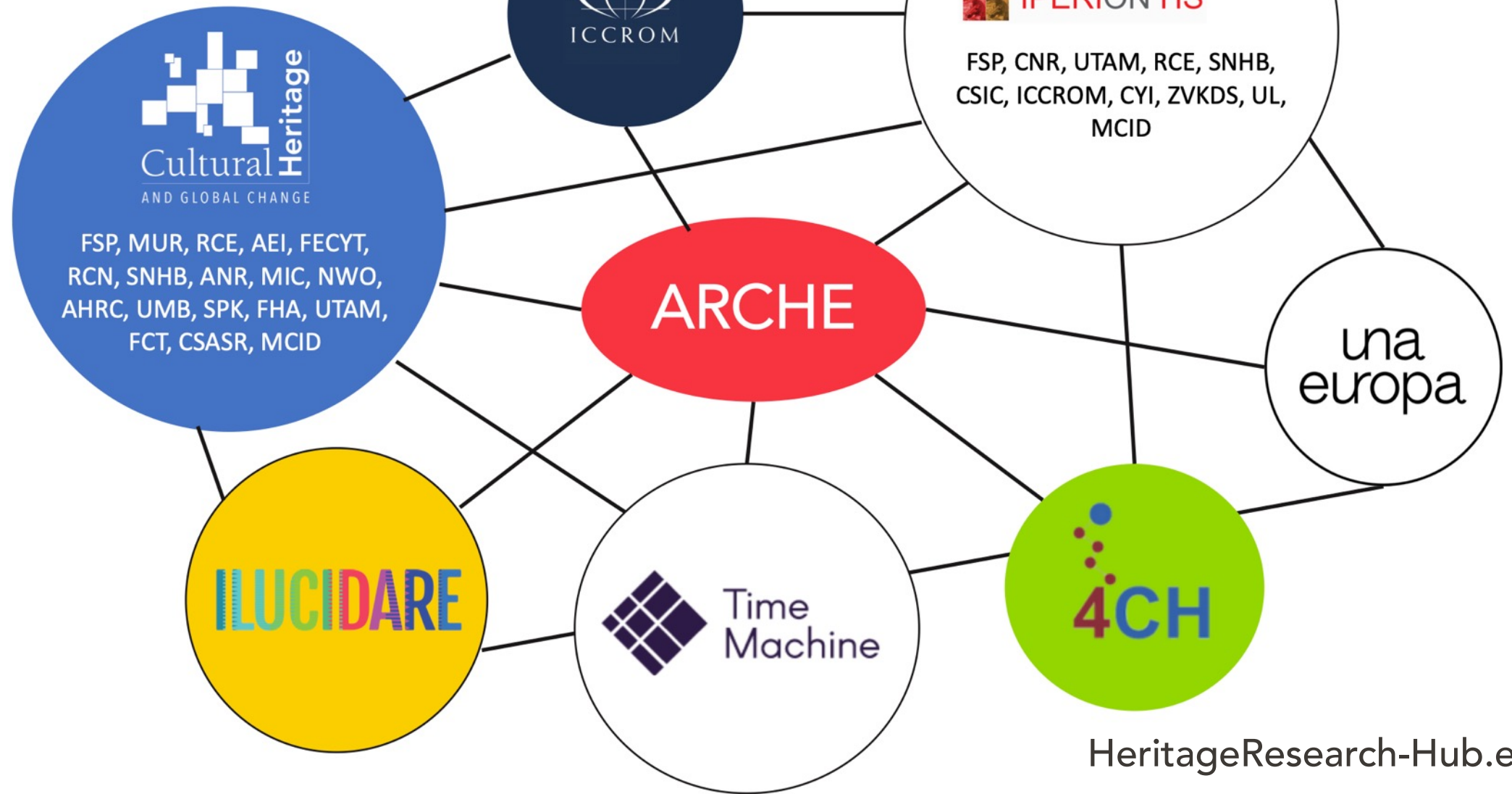
Indicative budget: EUR 3.00 million.

Duration: 3 years

Coordinator: Fondation des Sciences du Patrimoine (FSP, France), in behalf of the JPI CH coordination.

24 beneficiaries, 2 affiliated entities, 4 associated partners,
19 countries represented







ARCHE objectives

1. To draw a comprehensive picture of the EU CH R&I landscape and propose joint action responding to needs by efficient use of complementary funding sources.
2. To develop the ARCHE Strategic Research and Innovation Agenda (SRIA) for R&I in Europe based on a holistic approach for CH as an interdisciplinary field for its conservation, preservation and valorisation.
3. To gear the ARCHE SRIA towards innovation and concrete actions for creating and developing innovative value chains.
4. To set-up a purpose-built governance structure promoting involvement and commitment of partner institutions and ensuring efficient coordination.
5. To achieve the critical mass in terms of participating stakeholders and resources needed for the long- term sustainable operation of ARCHE.
6. The project will build on existing EU-level initiatives, tools and instruments - such as ERA-Net co-funding schemes, or Joint Programming Initiatives (JPIs).



Thank You For Your Attention!

Find more and reach us at
HeritageResearch-Hub.eu

