



FP7-JPROG-2011-RTD Project no. 277606-JHEP

## JHEP

### **Coordination action in support of the implementation of a Joint Programming Initiative (JPI) on Cultural Heritage and Global Change : a new challenge for Europe**

Instrument: Coordination and support actions (Coordinating type)

#### **Deliverable: 4.1**

#### **Title: Creating synergies between Cultural Heritage JPI Partnership and the rest of Europe; Extending Cooperation and Partnership**

Due date of deliverable: 30 June 2013

Actual submission date: 31 July 2013

Start date of project: 1<sup>st</sup> October 2011

Duration: 3 Years

Ministry of Cultural Heritage and Activities (Italy)

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Project co-funded by the European Commission within the Seventh Framework Programme (2007- 2013)		
Dissemination Level		
PU	Public	✓
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

## 1. Introduction

The main objective of WP4 “Extending the Partnership and Cooperation” is to enlarge the partnership and collaboration for Cultural Heritage JPI at global levels based on the Strategic Research Agenda (SRA).

In this respect the specific objectives are as follows:

- Extend the partnership in order to boost the excellence of ERA on cultural heritage related research and strengthen its implementation at European level.
- Encourage the collaboration with the aim of enhancing Europe’s competitiveness and raising the impact of JPI Cultural Heritage at global level.
- Extending network and cooperation to International Organizations and NGOs (i.e. UN Organizations).
- Develop the concept of joint activities of S&T and innovation programme owners of JPICH Partners and Collaborators in the field of Cultural Heritage.

Following the statement in COMMISSION RECOMMENDATION of 26 April 2010 on the research joint programming initiative ‘Cultural Heritage and Global Change: a new challenge for Europe’ (2010/238/EU): “*Joint programming of research on cultural heritage and global change would provide for **coordination of research in this area**, contributing significantly to construction of a fully operational European Research Area on cultural heritage preservation and **strengthening Europe’s leadership and competitiveness of the research in this field**”, the WP4 utilizes the information produced especially in WP3, which is focused on the implementation of Joint Programming Initiative, to strategically enhance Europe’s position both regionally and globally in terms of Cultural Heritage related research.*

Within this WP the Task 4.1 is specifically focused on creating synergies between Cultural Heritage JPI Partnership and the rest of Europe, by extending the cooperation among European collaborators outside the funders' group in order to explore opportunities and specific needs for advanced cooperation and coordination.

MIBAC is responsible for coordinating cooperation between JPICH partners and all other associated participants who have contributed in creating synergies with JPICH.

The aim of Deliverable 4.1 is to summarise the activities performed within the JPI Cultural Heritage for creating synergies between Cultural Heritage JPI Partnership and the rest of Europe.

The activities implemented in Task 4.1 are as follows:

- Extending the cooperation towards Countries not participating at the JPI Cultural Heritage at its launch, which held in Rome on February 2010.
- Extending the cooperation towards other JPIs.

## **1.2. Creating synergies between Cultural Heritage JPI Partnership and the rest of Europe**

### **1.2.1. Extending Cooperation and Partnership in Europe**

European Collaborators outside the funders group were identified in order to explore opportunities and specific needs for advanced cooperation and coordination between JPICH Partners and the rest of Europe not yet involved in the JPICH.

After the launch on February 2010 the Countries which joined the JPICH in the period 2011-2013 are:

- ✓ Denmark (2011)
- ✓ Norway (2011)
- ✓ Sweden (2011)
- ✓ Moldavia (2013)

At present 18 Countries and 8 Observers are participating at the JPICH (Table 1).

As shown in Table 1 below reported, the JPICH represents a substantial enlargement with respect to the Era Net Project NET HERITAGE, from which the JPICH was promoted. The European network on Research applied to the Protection of Tangible Cultural Heritage NET-HERITAGE (2008-2011), which has been the first significant initiative set out to coordinate national RTD programmes of European countries, and support European programmes in research applied to the protection of tangible cultural heritage (NET HERITAGE website: <http://www.netheritage.eu>), included 14 EU MS and AC.

Most of the JPICH Participants are actively programming joint research as proved by the launch of the first JPI PILOT CALL last January 2013 on the research applied on tangible, intangible and digital cultural heritage, which represents the actual commitment of 13 EU Participating Countries to implement transnational research programme. (JPICH website: <http://www.jpi-culturalheritage.eu>; JPI JHEP pilot call website I <http://www.jpi-culturalheritage.eu/jhep-joint-pilot-call/>).

In addition the JPICH Partnership will launch a second call within the HERITAGE PLUS Project, which intends to pool the necessary financial resources from the participating national programmes and the European Community and to launch a single Joint Call for Proposals for research projects in the cultural heritage field that will be evaluated and managed jointly by the participating programmes.

Table 1, Countries participating to the NET Heritage Project, The JPI Cultural Heritage, the first JPI Pilot Call and the second JPI Call, within Heritage Plus

Countries	NET HERITAGE	JPI	JPI PILOT CALL	HERITAGE PLUS
<i>Austria</i>				
<i>Belgium</i>				
<i>Bulgaria</i>				
<i>Cyprus</i>				
<i>Czech Republic</i>				
<i>Denmark</i>				
<i>France</i>				
<i>Germany</i>				
<i>Greece</i>				
<i>Iceland</i>				
<i>Estonia</i>				
<i>Ireland</i>				
<i>Israel</i>				
<i>Italy</i>				
<i>Latvia</i>				
<i>Lithuania</i>				
<i>Norway</i>				
<i>Malta</i>				
<i>Moldovia</i>				
<i>Poland</i>				
<i>Portugal</i>				
<i>Romania</i>				
<i>Slovakia</i>				
<i>Slovenia</i>				
<i>Spain</i>				
<i>Sweden</i>				
<i>The Netherlands</i>				
<i>United Kingdom</i>				

<i>Coordinator</i>	
<i>JPICH Particip.</i>	
<i>JPICH Observer</i>	

### 1.2.2. Strategic remarks

On the basis of the activities performed within Task 4.1 future activities will be planned towards other EU Countries by :

- favouring common activities with the JPICH Observer Countries, such as agreement for researchers mobility which will be included in the Action Programme (Task 3.1);
- including in the Action Programme activities to be promoted with Observers Countries, for favouring their participation to the JPICH;
- using the Heritage Portal as a tool for favouring a bottom up approach to the JPICH also from EU Countries not participating to the JPICH (WP6);
- exploiting through the international institutions represented in the JPICH Advisory Board the activities performed in joint programming in the field of cultural heritage.

## 1.3. Extending Cooperation and Partnership with other JPIs

### 1.3.1 Extending cooperation through cooperation with JPI Seas and Ocean (coordinated by Norway) and JPI Urban Europe (coordinated by Austria) on themes such as tourism/transport/urban planning/smart cities

JPIs are involving the majority of EU Member States and Associated Countries. Their processes aim to coordinate national programmes to tackle some societal challenges. Some JPIs address independent issues which can be indeed fundamental to address solution to other challenges which are not fully exploited at the moment in terms of coordination of research activities at the Member States' level.

In order to preliminary discuss contribution and possible synergies, representatives of the Secretariats of the JPI-Cultural Heritage, Seas and Oceans, Urban Europe met in Bruxelles on 17 June 2011.

One of the area which has a huge potential to take advantage from the implementation of JPIs is the Mediterranean Area (MED), where Cultural Heritage, urbanization, environment (coastal/marine management) are connected to most of the human activities.

MED is different from other regions in the world due to its diversities (manmade and natural environment, cultural communities including Latin, Ottoman and Arab routes) within small distances.

Any integrated initiative in MED focused on research to support the socio-economic system should take into account and increase the cultural-socio-economic value of the region, with its peculiarity and uniqueness, while high impacting on the territories.

Tourism is typically addressed as the activity with one of the largest impacts on the territory, but it includes many aspects which are addressed by the JPIs. MED is one of the top world destinations for tourism due to its cultural heritage, climate, landscape and ambience. Nevertheless, tourism activities require a complex support from many other sectors.

For this reason, cross-links should focus on the *smart use and exploitation of the territories, intended as the sustainable development, management and protection of the sea and coastal areas, including their resources* (as fishery and aquaculture, cultural heritage, etc.).

The added values for common actions will provide:

- *innovative solutions for exploiting the specificities characterizing the Mediterranean area which is complex and unique for the richness of its human and natural environment, including its diversities.*
- *address joint research in MED which is a priority and a challenge for Europe within a globalized world.*

Major common values are as follows: shared prosperity and peaceful (EC COM(2011) 200 final), well being and life style, sustainable economical growth, job and new skill creation,

support to a knowledge based policy for innovative management of territories and shared resources, sustainability of the cross-border areas.

In particular for EU Countries the common priorities are: opening markets for new technologies, sustainability of the cross-border areas, increase competitiveness, generation of innovation and new skills management, building awareness of future global change (socio-economic, cultural and demographic), support to a knowledge based policy for innovative management of territories and shared resources.

For MED non-EU Countries the common issues are: opportunities of expanding their market, sustainability of the cross-border area, knowledge transfer and capacity building, support to a knowledge based policy for innovative management of territories and shared resources.

*Some research topics of common interest are:*

- Spatial Planning (Mediterranean landscape, territorial and international waters, integrated coastal zone management, islands)
- Port and airport accessibility (including multimodal transportation, port liveability, security)
- Climate and global change impact on human activities (jellyfish, hot waves, extreme events, sea acidification, etc.)
- Coastal cultural heritage management, including sub-sea sites.
- Shared resources and cultures: Food (including fish and aquaculture) safety, security, and tasty (Mediterranean Diet)
- Diversity in population and its evolution: increased urban agglomeration, ageing, tourism destination (groups/individuals)
- Cruising vs cities: congestion and accessibility, citizens liveability and tourist well being
- Create new tourism needs (non-traditional leisure to distribute geographical pressure and create diffuse economy) and answer to new tourism behaviours
- Cross-cutting: legislation (EU, MS vs third countries), education and training, infrastructures, innovation in public administration.

### **1.3.2. Coordination with JPI Climate (coordinated by Germany)**

A meeting was performed in Brussels on 28 September 2012 (Annex 1 Minute of the Meeting) promoted by the JPI Climate in view of a common coordination among JPIs.

The major output of the meeting was to encourage future activities with the aim of comparing research agendas, developing recommendations in thematic co-operation, identifying common topics for JPIs Agendas and jointing forward activities.

### **1.3.3. Strategic remarks**

On the basis of the activities performed within Task 4.1 future activities may be promoted with other JPIs by :

- launching common calls on topics of common interest;

- setting up transversal working groups on specific research areas of common interest;
- organizing events during the EU presidency on common priorities, including climate, tourism, seas and urban issues.



## **ANNEX 1 - Minute : Informal JPI Coordination Group**

*1<sup>st</sup> Coordination Meeting 28.09.2012*

hosted by JPI CLIMATE in the DLR offices, Brussels

### **1. Coordination across JPIs**

#### ***1. Objectives of the informal JPI coordination group***

- help and support each other
- avoid duplication
- strengthen the voice of JPIs in the EC process on Joint Programming

#### ***2. Organizing exchange***

**contact point:** the JPI CLIMATE Secretariat ([centralsecretariat@jpi-climate.eu](mailto:centralsecretariat@jpi-climate.eu)) will serve as contact point for this informal JPI coordination group.

**contact persons:** Everybody, please send names and email addresses of your JPI contact persons (e.g. management board, secretariat) to [centralsecretariat@jpi-climate.eu](mailto:centralsecretariat@jpi-climate.eu)

**Email-List:** Sebastian Helgenberger (JPI CLIMATE) will establish a email-distribution list to circulate information among the contact persons

### **2. Joint Activities**

#### ***1. information exchange***

interesting Information to be shared among this group includes (but is not limited to)

- information / invitations to relevant JPI events and opportunities to participate
- documents published by the JPIs (e.g. SRA)
- important updates from the JPIs

#### ***2. JPI coordination meetings***

##### **1. objectives**

- to allow for informal exchange on current processes and lessons learned in the JPIs on a working basis
- inward-orientation to members of the JPI

- to identify common themes ("core topics") or objectives to exchange ideas or coordinate activities

2. core topics identified so far

- How to approach complex systems
- (joint) forward-looking activities
- coastal zones
- water-climate-food-energy-nexus

3. organizational options

- hosted by JPIs in rotation
- back-to back with other relevant JPI events, where a number of participants is already in place (e.g. JPI-to-CoWork workshops)

**3. Joint events**

- Invitation / Participation in JPI events
- invite other relevant JPI(s) to workshops, meetings etc.
- e.g. as side events back-to-back to Governing Board meetings

1. upcoming events

- 06.11.12 (evening): Official Launch of JPI CLIMATE
- 18/19.12.2012 - JPI to Co-Work workshop "governance and evaluation" (Warsaw)
- JPI CLIMATE Climate Service Workshops  
to be scheduled;
- Outreach - to increase visibility
- Joint brainstorming (events)
- joint conference on JPI outputs. e.g. in 2015

**4. Further thematic activities**

- compare research agendas + develop recommendations in thematic co-operation;  
point to important topics for our Agendas
- joint forward looking activities

**5. Further strategic activities**

- strengthen the voice of JPIs in the EC process on Joint Programming
- Comparing notes on the GPC evaluation on JPIs
- taking the lead to think out of the box
- communicating our knowledge needs to CSA JPIs-to-CoWork

### 3. Upcoming JPI coordination meetings

- Dec 2012                    **host+organizer:** JPI Oceans Secretariat (Brussels)  
**participants:** Group of 10 JPIs (G10)  
**Duration:** 1 day (morning + afternoon session)  
**morning session - contents**
- overarching strategic JPI issues
  - preparation of Dublin conference
  - influencing Horizon 2020
  - Go East!
- afternoon session - contents**
- exchange among thematic related JPIs, e.g. our group of 6 (G6)
  - including speed-dating
- Feb 2013                    **Host:** JPI Conference (Dublin) / Irish Presidency  
**Organizer:** JPI FACCE secretariat (contact: Tim Willis)  
**Time:** 28.02., morning  
**Core-topic:** t.b.d.

#### *Overview of JPIs: focus on inter-linkages*

<i>JPI</i>	<i>procedural questions</i>	<i>hot topics for collaboration</i>
<b>JPI CLIMATE</b>	Representation: Where is Eastern Europe? Funding opportunities for Natural and Social Sciences required Process from Pilot Actions to Joint Call	science-practice labs climate services + user needs climate modelling + observation risk assessments economic evaluation social science climate change research transformation visions and scenarios geographical climate change hot spots
<b>JPI Water</b>	linking up with citizens and industry towards the objective of coordinating 20% or Water-related national RTI Budget Reconcile CSA with JPI governance intensify partnership and trust among JPI members Start thinking BIG	Triangle: Water-Energy-Food Water supply, e.g. in urban areas Sustainability of Ecosystem (Services) Sustainable Agriculture (under climate change)

ANNEX 1 – MINUTE: INFORMAL JPI COORDINATION GROUP: MEETING MINUTES  
28.09.2012

<b>JPI</b>	<b>procedural questions</b>	<b>hot topics for collaboration</b>
<b>JPI FACCE</b>	"Alignment of national/European/international funding - JPI as strategic partner Linking up with ERA-Nets and ERA-Net Intelligence Mapping of core themes "Knowledge Hub" as pilot action Stakeholder Consultation "money to play with" - through membership fees	interrelations Climate Change & Agriculture (Mitigation + Adaptation) Food Security + Social disruption Sustainability of agriculture
<b>JPI Oceans</b>	CSA: Science for Science; Science for Innovation, Science for Policy Joint advisory board of research experts and stakeholder representatives Focus on Societal Objectives (instead of research topics) Capacity Building in Society	Interface: Economy-Science-Governance Coherent Earth Observation Mechanisms Climate Impacts on Coastal Zones Links: Environment - Economy - Climate
<b>JPI Cultural Heritage</b>	Launch of FP7 ERA-Net Plus under the framework of the JPI Foresight Process under way Strategic Research Agenda under way, with inputs from national reference groups Pilot Call in preparation on request of the EC Inputs from international Institutions (e.g. UNESCO)	Construction + Re-use + Climate Impacts Climate Change Protection of Cultural Heritage Societal Transformation
<b>JPI Urban Europe</b>	Urban Living Lab Create Panel of Cities Go East! Linking Science to urban development Alignment: in the nexus between member states and super states Team before Money	Empirical Urban Sociology (e.g. Case studies) Create Data and Access to Data CSA 2.0 social disruption under stress Cities under Global (Climate) Change Understand EUROPEAN Cities Urbanization and Efficiency

**List of Participants and Contact Details**

<b>JPI</b>	<b>Surname</b>	<b>Name</b>	<b>Function</b>	<b>Contact</b>
Climate	Bley	Dagmar	Man. Committee/ Central Secretariat	Dagmar.Bley@dlr.de; centralsecretariat@jpi-climate.eu
Climate	Helgenberger	Sebastian	Governing Board/ Man. Committee	sebastian.helgenberger@boku.ac.at
Climate	Swart	Rob	Management	Rob.swart@wur.nl

ANNEX 1 – MINUTE: INFORMAL JPI COORDINATION GROUP: MEETING MINUTES  
28.09.2012

Committee				
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