

Joint Programming Initiative on Cultural Heritage

Newsletter

Issue 3, August 2016

<http://www.jpi-culturalheritage.eu/>



“There is genuine willingness to work together, to overcome the fragmentation of information on the state of research, to streamline national programmes to reduce duplication, to exploit synergies and to coordinate research in the cultural heritage arena.” - The JPI Cultural Heritage Strategic Research Agenda

EDITORIAL

Slovakia is holding its first historic Presidency of the Council of the European Union in the second half of 2016. We, the Slovak representatives in the Governing Board of JPI CH and the national delegate for socio-economic sciences and humanities in Horizon 2020 have the honour of writing the editorial for this newsletter issue.

With continuity to previously presided EU countries, we strongly support the JPI CH activities and the new JHEP2 project *“Support to the implementation of the Strategic Research Agenda (SRA) of the Joint Programming Initiative on Cultural Heritage and Global Change (JPI CH)”* aimed at strengthening collaboration within JPI CH.

Future joint activities have to refer to actual complex developments in Europe and reflect on most pressing challenges including the impact of recent Brexit on the EU, migration, climate change, regional differences, growing extremism and radicalisation, to name but a few. Cultural heritage is a powerful instrument that contributes to strengthening of our local and national identities, but also of our common European identity, mutual understanding, solidarity and peace.

It is at a time of instability when opportunities of using the positive power of Cultural Heritage should be explored even more than ever before. This is the time!

(continued on the next page)

In this issue

Editorial.....1

**Europe,
Internationalization,
JHEP2.....3**

**Last news from the JPI
CH.....3**

Projects on action.....5

Upcoming events.....11

News from Europe....11

The JPI CH should be considered a common catalyst of the local/ regional/ national and European sustainable developments by creating new opportunities in business, tourism, creative industries or social and cultural innovations.

These areas have been supported also in the H2020 Work Programme of SC5 “Climate Action, Environment, Resource Efficiency and Raw Materials” and SC 6 “Europe in a changing world: innovative, inclusive and reflective societies”. The SC5 Expert Group Report stresses the innovative use of cultural heritage for economic growth and jobs, social cohesion and environmental sustainability“. Likewise, the scoping paper built on the report of the Expert Advisory Group for SC6, stakeholders' inputs and foresight studies, identifies cultural heritage, identities and values as important topics in forthcoming calls (REFLECTIVE and CULT-COOP).

Complementarity of JPI CH with H2020 and national research programmes is crucial for creating synergies and coordinating research in the cultural heritage field. JPI CH can build its future activities on existing results such as Heritage Portal, First Pilot Call, or Heritage+ Joint Call. The new calls in 2017-2018 will be a good opportunity to present our ability for a real co-operation.

We look forward to a fruitful partnership and co-operation with you!

Ľubica Pitlová

The Ministry of Education, Science, Research and Sport of the Slovak Republic

Alexandra Bitušíková

Slovak national delegate for SSH in Horizon2020

Ivan Murin

Slovak National Panel: Culture Heritage and Global Change

The JPI CH promotes a joint multidisciplinary approach to cultural heritage sustainability which arises from research. It develops within a multi-frame scenario called the Scientific Cultural Area - as a part of the European Research Area - which includes science, engineering, technology, art, literature, conservation and culture. Supporting research activities and researcher training means reaffirming the European cultural identity as world wide ambassador of cultural heritage excellence.

If you want to get more details on JPI CH activities visit our website

<http://www.jpi-culturalheritage.eu/>

or contact us at:

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EUROPE, INTERNATIONALIZATION, JHEP2

The implementation of JHEP2 Project has been arising a series of current and critical matters that are at the heart of the European “cultural heritage” paradigm. These are related to cultural heritage as a pillar of European integration and history, besides the fact that European countries need to be aligned in implementing research policies in this field. JHEP2 aims at mapping the situation across Europe in terms of alignment and governance strategies in order to leave the ground to further actions that bring awareness of the role of cultural heritage in Europe’s future. The tasks of JHEP2 address both the policy makers and the scientific community in order to outline a comprehensive action mixing top-down and bottom-up approaches. In particular, the efforts are now focusing on:

- Planning of future joint activities and joint calls
- Mapping of targeted European policies
- Definition of monitoring activities and evaluation indicators

This approach is oriented to give a boost to the European Research Area concerning cultural heritage and on this purpose, new networks and collaborations outside and within Europe will be explored. Internationalization is among the challenges of the JPI CH as new collaborations may contribute with new ideas and strategies, as well as strengthening the existing European networks may lead to stronger political actions in favor of cultural heritage. 2018 as the European Year of Cultural Heritage (EYCH) will serve as framework of international conferences and workshops where the JPI CH will play the leading role in the European context. Within this upcoming calendar, the *JPI CH Parade and LABs event 2018* will offer to cultural heritage researchers and practitioners the opportunity of exchange knowledge and main scientific issues. The protagonists of the international two-day meeting will be the projects funded by the JPI CH calls.

Find more on <http://www.jpi-culturalheritage.eu/ec-projects/jhep2/>



LAST NEWS FROM THE JPICH

JPI CH institutional meetings, June 7th-8th, Rome

The GB and JHEP2 Steering Committee meetings took place at MiBACT headquarters in Rome last June (7th-8th). The meetings were the occasion to discuss about the future developments of the JPI CH also in relation to the last GPC meetings and the Evaluation Report on JPIs. This document represents an attempt to make the point of the progress achieved so far by the 10 JPIs along their way to the European Research Area. Even though one of the main conclusions of the EC Expert Group in charge of this evaluation was that it is still too early to make a comprehensive assessment, the document underlines some important features of the JPIs path that will be further improved, revised, and rethought in some cases. The GB had also the honor to host Professor Pierluigi Sacco from Harvard University, an economist and expert of culture and cultural heritage studies, who illustrates the current state of research in cultural heritage in the USA, as well as the concept underneath, the policies and institutional subjects to consider for further opportunities of collaboration.

The GB meeting was preceded by the Steering Committee of JHEP2, which focused on planning the next activities of the Project.

Find more on <http://www.jpi-culturalheritage.eu/>

GPC meetings, Brussels

The last GPC meetings held in Brussels on 29 April and 14 June were very important for understanding what the future of JPIs will be. In particular in the second one, the new Working Group (WG) of the GPC “GPC Working Group on the Long Term Strategy of Joint Programming” was presented. The WG will serve to advise the GPC on addressing the long-term recommendations included in the "Evaluation of Joint Programming to Address Grand Societal Challenges", take effective action in implementing those recommendations when requested and support the JPIs in developing and presenting their long term strategies and commitments, in particular in the context of the preparation of the next FP. This new WG activity will be based on three Working Packages.

Work Package 1: Framework for the Long Term Strategy of JPIs. It focuses on the preparation of a framework and guidelines for the content of the Long Term Strategy (eg state of play, achievements according to original objectives, intervention logic for future activities, planned activities and instruments, success criteria and objectives, financial and other commitments etc.) which will serve as a template for all JPIs.

Work Package 2: Proposal for JP in the WP 2018-2020. It aims at preparing an overall report for the consideration of GPC concerning the planned activities of the JPIs during the period 2018-2020, including support from H2020, as required.

Work Package 3: Proposal for JP in the next FP. Preparation of a synthesis report including: (a) the long-term strategies of the individual JPIs in relation to the next FP, based on the framework developed in the WP1, and (b) recommendations with respect to the role of Joint Programming for addressing the social challenges under the next FP.

Find more on ERA portal - <https://era.gv.at/directory/146>

The European Culture Forum, April 19th-20th, Brussels

The JPI CH participated to the European Culture Forum held in Brussels on 19-20 April 2016. The event organized by the European Commission was a relevant occasion for gathering diverse dimensions working in the wide field of culture. Key players and policy makers highlighted the great contribution of culture to the European priorities in terms of employment, competitiveness and social cohesion. By fostering transnational cooperation in research, JPI CH more than ever plays a crucial role in bringing cultural heritage to be among the catalysts of the European economic development. The two-day agenda offered the JPI CH a perfect occasion for getting new inspirations and exchanging considerations on efficient policies, strategies and practical tools to enhancing our cultural heritage.

Find more on <http://ec.europa.eu/culture/forum/>

PROJECTS ON ACTION

A collection of news from the research projects granted within the JPI CH joint calls. In this issue news from ArCo, CHT2, CHANGES, CHeriScape, EnDOW, EUROMAGIC, EUWATHER, HEURIGHT14, PICH, PROTHEGO, REFIT



ArCo: Project closure and participation to WOAM Conference

In April, the JPI Pilot project **Ageing Study of Treated Composite Archaeological Waterlogged Artefacts (ArCo)** finished. For two years, scientists and conservators from Denmark, France, Italy and Norway worked together to improve the conservation of wooden objects containing unstable salts, especially iron compounds and alum. Such inorganic compounds decompose and contribute significantly to the degradation of archaeological wood. The project and its achievements were presented at the ICOM-CC Conference on Wet Organic Archaeological Materials (WOAM) in its own session, together with its sister-project "Saving Oseberg". The conference took place in Florence, Italy, May 16-21.

Find more on the website of the conference
<http://www.woam2016.net/scietific-programme/>



CHT2: State of play of the Project for time-varying 3D products

The project will shortly publish its methodology for 4D cultural heritage reconstruction and visualization, the primary responsibility for which lies with the USAL unit. The same unit has also clearly defined its case study that will focus on the "Puerta del Alcázar" of the Medieval Walls of Ávila. USAL is currently gathering historical information and capturing 2D and 3D data of the current state of this interesting monument.

The NCL unit's case study is focused on landscape change due to anthropogenic effects and fluvial/coastal erosion along Hadrian's Wall in the UK. Three particular locations have been selected (Beckfoot, Birdoswald and Corbridge), for which Historic England and English Heritage have agreed to provide existing data. Archive searches of aerial photography have been conducted for all three sites.

The SSSA unit in Krakow met with the City Monuments Conservator, Main Conservator of the Malopolska Region, Historical Museum and partners from Krakow Polytechnic, to plan a workshop to summarize the test objects and available documents. The workshop is planned for the middle of July.

The POLIMI unit is focused on the old Roman Circus lying below the city of Milan. An agreement with the local superintendence was signed in May that grants full access to survey the private spaces of the Circus in September. A massive archive search has provided material to begin the hypothetical 3D reconstruction of the monument.

Find more on the website of the Project <http://cht2-project.eu/>

changes

CHANGES: the Project at the International Conference “Cultural heritage management: conservation and valorisation in an integrated perspective”

CHANGES project entered the most active phase, after an introductory work package, whose aim was to exchange previous knowledge and views coming from the partners' experiences. The outcomes have been discussed in Visby and Delft, and are now under revision in order to be published soon. Ongoing activities are carried on in Belgium, Italy and The Netherlands, involving associated partners as well. The first event has been the International Conference “Cultural heritage management: conservation and valorisation in an integrated perspective”, held at Villa Reale in Monza on May 26th, which represented a relevant occasion in terms of knowledge related to conservation and management of Built Cultural Heritage.

During the morning session, dedicated to the topic “Preventive and planned conservation: tools for heritage conservation”, partners of CHANGES Project presented the first results of the activities. In the afternoon, academics and directors from some important European Residences, such as Schloss Schönbrunn, Chateau de Versailles, Reggia di Caserta, Reggia di Venaria Reale, Palazzo Reale di Genova, discussed in a Round Table the theme “Preventive and planned conservation: management strategies”. The event was effective in building new relationships and a more comprehensive vision for local stakeholders; many site visits and meetings were organized besides the public conference, introducing ongoing best practices to CHANGES Partners.

Find more on the website of the Project <http://www.changes-project.eu/>



CheriScape: Five Conferences as laboratories for the Project

In June the last of five successful ‘Landscape&Heritage’ conferences took place in Newcastle (UK) on the theme ‘Landscape in Imagination and the Virtual Future’ (in succession to the previous four conferences on Policy, Research, Community and Global Change). The conference was attended by almost 70 practitioners and researchers from many disciplines and several countries, including countries beyond those of our core project team (UK, Belgium, Netherlands, Norway and Spain). CHeriScape conferences offer a mixture of invited presentations, open-call posters, structured discussion and interactive debate, art and performance.

The conferences (and sessions we have organised at other conferences, including LAC 4 and PESCR 2016 to be held this summer) provide a rich vein of material to inspire the project's conclusions and inform the written outputs such as policy briefings, research strategies and academic papers which we will prepare in the coming month in the run-up to a high level event to mark the close of the current JPI ‘pilot call’ project. But the network we have built up through the conferences has clearly told us there is demand for CHeriScape to continue constructively beyond this.



*One of our ‘fishbowl’ type discussion sessions at the V conference, Newcastle upon Tyne, 14 June 2016
(photo: Caron Newman)*

Find more on the website of the Project <http://www.cheriscape.ugent.be/>

EnDOW: Workshop “Making sense of diligent search”, Amsterdam, 30 June 2016

The International Workshop “Making sense of diligent search” is organised by the Institute for Information Law (IViR) at the University of Amsterdam as part of the EnDOW project. The EnDOW project aims to facilitate the rights clearing process for European Cultural Heritage Institutions (CHIs) seeking to digitize their collections. As part of such rights clearing process, CHIs must carry out a “diligent search” of copyright holders by consulting a large number of sources and databases. EnDOW is currently preparing a crowd-sourcing platform to facilitate this process, reduce labour costs and enable wider on line dissemination of works contained in European CHIs’ collections. The Amsterdam Workshop focuses on the diligent search requirement laid down by the Orphan Works Directive 2012. The requirement imposes significant costs on CHIs wishing to make suspected orphan works available online. The workshop supports the design of the EnDOW crowd-sourcing platform by providing a clearer view of not just the legal requirements in the member states, but also how rights clearance is currently managed by CHIs across Europe. A selected number of participants from CHIs, EU Institutions and academia are invited to present and discuss the challenges posed by diligent search, and how these relate to the possibility of crowd-sourcing at least parts of the process.

Find more on the website of the Project <http://diligentsearch.eu/about/>

A Million Pictures



Magic Lantern Slide Heritage as Artefacts in the Common

European History of Learning

EUROMAGIC: “Defining guidelines for description and cataloging – discussing first results”, Girona 14-16 April 2016

From 14 to 16 April 2016, the second project workshop took place in Girona on the following topic: “Defining guidelines for description and cataloguing – discussing first results”. It consisted of presentations and discussions about cataloguing and digitising lantern slides – from hand-on demonstrations of digitisation methods to technical details for the mapping of metadata standards. On the third day, researchers and the Associated Partners discussed practical matters in the Research Team Assembly. Detailed notes of presentations and discussions are available for download on the A Million Pictures project website: <http://a-million-pictures.wp.hum.uu.nl/notes-from-workshop>

An integral part of every project workshop is a public creative re-use activity to connect people with their cultural heritage. The public activity of this workshop was the live performance “A taste of Nature” by cello player Björt Rúnarsdóttir and visual artist Alba G. Corral (performed on Thursday 14 April 2016).

They used digital images of lantern slides from the collection Thomas Mallol at the Cinema Museum Girona, one of the Associated Partners. The performance is documented in a video: <https://www.youtube.com/EUROMAGIC>

A Million Pictures researches magic lantern slides as relevant artefacts in the common European history of learning. It is a collaborative research project between researchers from Utrecht University (NL), University of Exeter (UK), University of Antwerp (BE), University of Girona (ES), University of Salamanca (ES) as well as twenty Associated Partners.

HEURIGHT

HEURIGHT14: Current developments and events

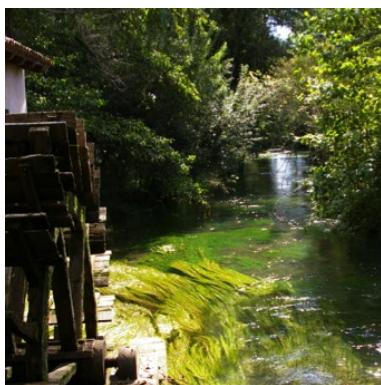
In the first half of 2016, the team of the Project has continued its research in five interlinked areas: i) EU constitutional law and cultural heritage; ii) EU cultural heritage cooperation with other international organizations; iii) the case law of the CJEU in relation to cultural heritage and the rights attached to it; iv) cultural heritage and EU investment agreements; v) cultural heritage within the EU's External Action.

In addition, the scope of the research agenda has been broadened to the legal aspects of intangible heritage and internal market in the EU. The team has already prepared five research papers to be published by the end of the year. Moreover, the entire Fall issue of the Santander Art & Culture Law Review (a partner) will be dedicated to the Directive 2014/60/EU on the return of cultural goods, and to the legal framework for the protection of national treasures, including the relation between the evolving EU legal devices and other instruments regulating the circulation of cultural objects in Europe – being both the subject and the outcome of the Project's conference held in Warsaw (March 2016). The team has also presented at other conferences (Geneva, Montreal, Warsaw, Washington), and participated in intergovernmental and international meetings (UNESCO, Paris and Belgrade; UN Human Rights Council, Geneva) and expert workshops (Kadir Has University, Istanbul).

Find more on the website of the Project <http://heuright.eu/>



EU.WAT.HER: Past and future Project meetings



Small river flowing towards Venice lagoon

The Project aims to promote a knowledge of the unique cultural heritage of minor waterways and historical canals in 4 European pilot regions located in Italy, Spain, the United Kingdom and the Netherlands. The project is aimed at generating a body of data that can reveal the cultural and artistic heritage of minor waterways, in order to make interactive maps and promote associated ways of communicating this heritage to a range of audiences through dedicated apps. The overall objective is to develop new opportunities for eco-tourism and outdoor recreation.

The first internal meeting held in Manchester (October 2015) was very fruitful to define the time schedule and perform the forecast objectives of the work plan.

Last April in Venice a specific digital tool was developed for cataloguing a first series of sites and artefacts related to waterways. Just before the Italian meeting, a workshop was held in order to maximize networking between local stakeholders and the European project partners. Upcoming Project meeting will be held in Leiden (September 2016), while further implementation of activities will take advantage of the participation to the World Canals Conference in Scotland (September 2016) and to the X International Congress for Rural Tourism and Sustainable Development in Santiago de Compostela (October 2016).

PICH: Trondheim Workshop

How do we consider the concept “Sense of Place” in heritage management? That was one of the main questions during the JPI-PICH workshop in Trondheim 8-10 June 2016. The aim is to connect this idea of “sense of place” to issues of heritage and management of the historic environment in the wider context of governance reform in urban planning.

The first series of case studies are all located within a historic urban core in Europe. In addition to productively discussing this in a meeting room at NTNU we went on site to visit the warehouses in Trondheim. We discussed with local government and the renovation architect how issues of sense of place were taken into consideration. One of the main issues we discussed was to do with use. While over 80% of the warehouses are in use, a concentrated vacancy and related lack of maintenance, in a few of the warehouses has a huge impact on perception and sense of place. Our research showed that perception of vacancy is much higher than the actual vacancy. On the other hand, most locals are surprised to hear the buildings are not nationally listed, as generally expected. We also visited the harbor area in preparation of the second series of case studies (on industrial heritage) and the historic urban landscape of former copper-mining town Røros listed as World Heritage since 1980.



Pictures of field trips in Trondheim (1-6) and Røros (6-9)

Find more on the website of the Project <https://planningandheritage.wordpress.com/>

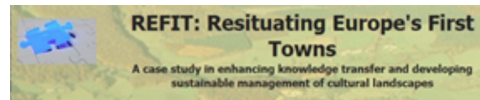


PROTHEGO: recent dissemination activities

The Project is applying a new space technology based on radar interferometry, for the monitoring of vertical deformation of monuments and sites settled on natural hazards prone areas. The technique, showing mm accuracy with available information since 1992, is applied to more than 400 UNESCO sites located in geographical Europe. The first User Consultation workshop was organized on 4 December 2015 in Rome, Italy. The consortium presented objectives and methodologies to MiBACT, European Space Agency, EO Expert Group of EuroGeoSurveys, Institute for Conservation and Restoration, Superintendence Capitolina, Cyprus Remote Sensing Society, Italian Space Agency, Videor and JPI-CH CLIMA projects. The second project meeting took place on 4–8 April 2016 in Paphos, Cyprus, during the RSCy Fourth International Conference on Remote Sensing and Geoinformation of Environment. PROTHEGO was recently presented at the ‘Eight Annual Conference of the Italian Remote sensing Association (AIT)’ on 22-24 June 2016 in Palermo, Italy.

In May 2016, BBC News published an article on PROTHEGO: ‘Space radar to assess Europe's historic sites’, based on Dr Francesca Cigna (NERC/BGS)’s interview with Jonathan Amos, BBC Science Correspondent (<http://www.bbc.com/news/science-environment-36214261>)

Find more on the website of the project <http://www.prothego.eu/> & follow us on Twitter <https://twitter.com/PROTHEGO>



REFIT: Assessing the Management Strategies of Cultural Landscapes

After hosting its first international workshop, “Exploring integrated approaches to cultural landscapes. Current strategies, problems and potential – Iron Age *oppida* as a case study”, at Bibracte (Burgundy, France) in March 2016, the REFIT team has been busy conducting interviews with heritage professionals and others responsible for the conservation and management of the project’s case study sites in the three partner countries (UK, France and Spain). Following experience questioning stakeholders at the two UK sites, Bagendon and Salmonsbury (Gloucestershire), the focus is now on stakeholders in France and Spain in order to assess the current management strategies that have developed in the Bibracte and Ulaca cultural landscapes.

Interviews are helping us achieve a better understanding of the nature, problems and effectiveness of present approaches for integrating stakeholders’ interests into the management policies surrounding these landscapes. The interviews are also an opportunity to gather ideas for activities and resources that could help spread awareness to a wider audience about the different facets that make up these landscapes. Through these interviews we will obtain a better picture of different national perspectives. This will allow us to make comparisons and identify areas of conflict and best practices within current approaches to landscape management. From this data, the REFIT project aims to create a range of sustainable management strategies which will be transferable to other cultural landscapes across Europe.

Find more on the website of the Project <http://www.refitproject.com/>



Interview with Eduardo Duque Pindado, Head of Culture, Heritage, Youth and Sport, Regional Government of Ávila (Spain).

UPCOMING EVENTS

DCH2017 International Interdisciplinary Conference on Digital Cultural Heritage August 30 – September 1, 2017

The conference is open for contributions that cover technical challenges as well as strategic guidance. Key messages relating to the impact of new technologies and processes on cultural heritage are especially welcome. Please find more on <http://dch2017.net/>

Next JPI Chairs meeting

The next JPI Chairs meeting at ZonMw in The Hague on the 12th-13th September 2016. The JPI CH Coordination Office will participate.

Next JPI CH institutional meetings

The next JPI CH GB and EB meetings will be held at the Ministry of Cultural Heritage and Activities and Tourism in Rome on the 29th-30th November 2016.

Annual Joint Programming Conference

The next meeting of the Annual Programming Conference will take place in Brussels on the 22nd-23rd November 2016. The JPI CH Coordination Office will participate.



NEWS FROM EUROPE

2018 - The European Year of Cultural Heritage (EYCH)

The European Commission – DG Education and Culture - announced its proposal for making 2018 as the European Year of Cultural Heritage (EYCH). The decision has an enormous significance for the future of all European institutions and networks working in support of cultural heritage, and amongst all, the JPI CH. Furthermore, the EYCH will raise cultural heritage to essential part of the European economic and social development. By highlighting the “glocal” dimension of cultural heritage as one of the drivers to tackle current global challenges, 2018 will address to policy makers, experts, practitioners, research institutions and civil society. In this context, research applied to cultural heritage and all related research-oriented approaches are of great concern, now more than ever. Supporting an European common action in favor of base and applied research on cultural heritage means acting indirectly on the promotion of sustainable development, tourism and the valorization of local cultures. Nonetheless, the proposal was communicated last 14 April 2016 by the EC to the European Parliament, and the final decision will be taken by the European Parliament and the Council in the next weeks. For the JPI CH, this occasion would mean the opportunity of strengthening the collaboration with stakeholders and acting jointly with the leading players promoting the role of cultural heritage in Europe. For this reasons, the JPI CH annual programming will be defined also according to the events scheduled within the EYCH calendar. The JPI CH Coordination Office with the Countries representatives is already working for presenting a proposal of events focused on cultural heritage research open to a wide and varied international audience.

More information can be found on
http://ec.europa.eu/culture/news/2016/0414-proposal-year-cultural-heritage-2018_en.htm