

## Session II: Stakeholders contribution to the Roadmap

### **12.00 – 12.15: Raise and fall of Research Infrastructures for digital cultural heritage and humanities, *Chris De Loof, BELSPO, Belgium***

#### Biography:

For the past few years, Chris De Loof was working as a technologist in digital cultural heritage. He was head of the IT and digitizing unit for the Royal Museums of Art and History in Brussels where he was involved as a leading partner in several European projects in the field of the Competitiveness & Innovation Programme (CIP). Actually he is the technical project manager for the construction of a digital preservation platform for the Belgian Science Policy Office (Belspo). He is the Belgian National Representative in Dariah, the Digital Research Infrastructure for the Arts and Humanities.

#### Abstract:

Raise and fall of Research Infrastructures for digital cultural heritage and humanities.

### **12.15 – 12.30: STARTS - Science, Technology and the Arts: potential contributions from the arts to innovation in digital heritage, *Luis Girao, Artshare, Portugal***

#### Biography:

Luis Miguel Girao founder of Artshare, is a transdisciplinary artist and researcher in the application of technology as a tool for artistic expression. He is a member of the Planetary Collegium and of the Centre for Sociology and Music Studies of Faculty of Social Sciences and Humanities of the New University of Lisbon, Portugal. In 2007, he was awarded the Bolsa Ernesto de Sousa prize, Lisbon-NYC. He collaborated with several artists and scientists and his work has been presented worldwide. He was coordinator of ICT ART CONNECT 2013 and of ICTARTCONNECT.study for the European Commission.

#### Abstract:

STARTS is a DG CONNECT initiative integrating artistic practices in ICT research contexts. Results of a very recent study characterizing this emerging field of activity will be presented. A special focus will put on new applications and practices derived from the crossings of digital technologies and the arts that allow for innovation in participation in heritage. The presentation will develop around concrete examples of already existing applications as well as it will suggest potential models to be further developed.

### **12.30 – 12.45: From Warburg to Wiki: Multidimensionality and Democratisation of culture in the age of the Semantic Web, *Stefano Caneva, Wikimedia Belgium***

#### Biography:

Post-doctoral researcher in Humanities (specialized in Ancient History) at the University of Liège. Living in Antwerp, Belgium. Member of Wikimedia Belgium and Wikimedia Italia; co-founder and vice-president of the NGO weLand, working for the promotion of cultural heritage, tourism and digital innovation in South Piemonte, Italy. Founded in autumn 2014, Wikimedia Belgium is the Belgian national chapter of Wikimedia Foundation. The mission of the association is to engage people in free knowledge. The tools include projects run by Wikimedia Foundation and collaborations between the Wiki community and institutions, operators and volunteers in the field of open culture at both national and international level.

#### Abstract:

If you type Warburg + Atlas in a search engine, you will see a mosaic of images, yet not quite a normal one. All images represent other mosaics of images, which are serially and semantically organized around a theme. One of the most visionary intellectuals across the 19th and 20th century, Aby Warburg conceived a titanic project for one man: Mnemosyne, a visual Atlas of the Western cultural tradition from Antiquity to the Modern Age. Although the project remained unachieved, its utopic objectives ideally prelude the

multidimensional and collective knowledge enabled by the Semantic Web. Collaborating to this democratisation of culture in an open digital environment is the essential goal of Wikimedia Foundation. The increasing variety of Wiki projects and their relevance in contemporary cultural practice and theory make the Wikiverse a prominent driver of innovation in the way individuals and communities share and actively construct cultural heritage.

**12.45 – 13.00: Heritage management and citizen, *Anna Busom Arruebo, Generalitat de Catalunya; and Maria Dolors Portus Vinyeta, Diputació de Barcelona, Spain***

Biographies:

Anna Busom Arruebo, Bachelor's degree in Library Science, Master's degree in Library Science, Audiovisual Communication and in Art History. She is currently Head of the Technical Support and Inventory Service of the Directorate General for Cultural Heritage (Department of Culture, Governement of Catalonia). She has taken part in several cooperative projects such as the IFLA's Art Libraries Directory or as a member and coordinator of the internet work group of the Spanish Association of the Librarians and Architecture Libraries.

Maria Dolors Portús Vinyeta has a Degree in Philosophy, a Postgraduate Diploma in Planning and Management of Libraries and a Diploma in Library and Information Studies. She is currently Head of the Division of Culture of the Barcelona Provincial Council. The Division is responsible for cultural local policies design, support of local cultural heritage and promotion of new audiences for the arts. Previously, she has developed various responsibilities in the Government of Catalonia. The last ones were Head of the Technical Office of the Culture Department, where she was focused on strategic planning and dissemination, Head of the Technical Support Service, focused on strategy, innovation and communication in the digital environment, and Head of the Department of Libraries and Bibliographic Heritage.

Abstract:

Two institutions of Catalan public administration, Government of Catalonia and Barcelona Provincial Council, involved in the management of cultural heritage from different perspectives, considered information-intensive organizations, since the value that it generates is due fundamentally to the production, processing and projection of information. Explain your policy aimed at facilitating public access and open data, use and reuse of their sources.

**14.00 – 14.15: Ajapaik.ee – gamified crowdsourcing of geotags and rephotos for historic photographs, *Vahur Puik, Estonian Photographic Heritage Society (Skype)***

Biography:

Human geographer by academic training with professional experience as photographer and museum worker (jobs related to exhibitions and photographic collections) has nourished the idea of [Ajapaik.ee](http://Ajapaik.ee) since 2008, fully devoted to the development of the platform since 2013.

Abstract:

Thousands of historic photographs are brought to circulation in digitized form, but they are searchable only by often poor textual descriptions, not by their location on a map, as they have no precise metadata for that. Harvesting this information is achievable only with the help of audience in the form of crowdsourcing as the collections are too vast and institutional staff often has no knowledge themselves. The complexity of the geotagging task varies – on some occasions the historic views are easily recognisable, whereas other cases demand for specific knowledge or thorough research. [Ajapaik.ee](http://Ajapaik.ee) also uses gamification to make the process more engaging. The application's effectiveness has been proven with a pilot set of more than 3000 photos from Estonian collections, we are working on connecting our platform to Europeana and other repositories.

**14.15 – 14.30: A community archive for heritage activists around the world, *Breandán Knowlton, Historypin, UK (Skype)***

**Biography:**

Breandán leads the Historypin team as its Executive Director, and advises the Shift team as its Product Manager. He's responsible for the overall strategic direction and product management for Historypin, balancing design, technology and partnerships, while obsessing about the best possible user experience for community-based archiving projects. Breandán joined the Shift team in 2014, stepping up to lead Historypin in September 2014. A former software developer and technical architect, Breandán comes from the world of large-scale systems thinking and brings specific experience managing digital heritage projects. He worked at Europeana as Programme Manager and Chief Product Officer. He is also particularly proud of the traditional music archive he developed as CTO of Comhaltas Ceoltóirí Éireann, the premier organisation for the promotion of Irish traditional music and culture.

**Abstract:**

Historypin's global community of people, groups and institutions gather and share the history of the places that matter to them, using collections of photographs, documents, sounds and moving images to start conversations and trigger memories. Created in partnership with Google in 2011, Historypin consists of a web platform, mobile applications and a series of local volunteer-led community projects that together increase local social capital and reduce social isolation. Historypin projects are run by local volunteers who digitise photos, collect stories and record oral histories, mapping and sharing this content using Historypin.org.

**14.30 – 14.45: e-Infrastructure or e-Infrastructure adapted services for Citizen Science?, *Rosette Vandembroucke, Vrije Universiteit Brussel, Belgium***

**Biography:**

From 1972 till 1987 Rosette Vandembroucke executed several ICT functions at the Inter-University Institute for High Energies of the Vrije Universiteit Brussel and the Université Libre de Bruxelles [IIHE (VUB-ULB)]. From 1987 till the end of 2003 she was the ICT manager for IIHE (VUB-ULB). She headed also a small research group specialising in information and communication technologies at the Vrije Universiteit Brussel. From 2003 she focused on grid computing by participating in the three EGEE projects and by starting up and coordinating BEgrid, the Belgian computing grid for research in the frame of BELNET. She became the BEgrid Coordinator and the representative of the Belgian NGI in EGI. She is involved in the High Performance computing initiative from the Flanders government (Vlaams Supercomputer Centrum- VSC) and is editor of the VSC Newsletter. She participated in the DC-NET project that aimed at setting up contacts between the Digital Cultural Heritage sector and the national and international e-Infrastructures. She also took part in the follow-up project DCH-RP that tackles long-term preservation of Digital Cultural Heritage data. She was also involved in the OSIRIS project that produced guidelines and analysis tools for setting up future e-Infrastructures. She participated in ASPIRE (A Study on the prospects of the internet for research and education 2014 – 2020) and was responsible for the part "The Data deluge and Associated Services". Rosette has also been the e-IRG delegate from Belgium from 2002 till the end of 2011 and started a new term in the spring of 2013. She has been active in the e-Infrastructure Reflection Group (e-IRG) with contributions to the White Papers and a policy paper on Cloud Computing.

**Abstract:**

A well defined and well managed e-Infrastructure solution, including a data management policy and a data management plan, at each DCH organisation will be the basis for all research on cultural heritage be it by the regular researcher or the citizen. This does not mean that e-Infrastructures and their services need to be extended to the citizen. This is unrealistic or even not possible, e.g. applying the federated identity concept used in the research world to the environment of the citizen scientist.

But what is needed is the extra layer of e-Infrastructure services that provides easy access to data, an easy way to deposit and handle data. Portals adapted for specific projects can boost citizen science.

**14.45 – 15.00: Citizens associations, Erland Ringborg, The Federation of Swedish Genealogical Societies, Sweden**

Biography:

Debut as genealogist at 16. President of the Swedish National Union of Students. 40 years in Government Service: a.o. Under-Secretary of State for Education, Director-General of the National Board of Education, Director-General of the Swedish Institute. After pensioning President of the Swedish Genealogical Society (the oldest one in the country) and, since 2014, of the National Federation of Genealogical Societies

Abstract:

In my contribution I will present the genealogist movement in Sweden and focus on the role of our organisations in projects which in different ways concern spreading of the cultural heritage basically kept in the public archives. In the Swedish context it is not – as in some examples from other countries – the public institutions that engage citizens associations and their members, it is the opposite: The genealogist organisations take the initiative and by mobilizing their members they perform research tasks of benefit not only to genealogists in general but also to the public archives. I will give a couple of examples of projects of this kind.

**15.00 – 15.15: Europeana Creative – engaging SMEs and the wider public, Cláudia Silva, EBN, Belgium**

Biography:

Cláudia (Portuguese) joined EBN in January 2014. Cláudia supports EBN's media relations and specialises in social media management. She focuses her work on marketing strategy and execution for EBN's EU projects portfolio. Cláudia has so far co-led the success of SME engagement in several EU projects focusing on supporting businesses, engaging over 400 start-ups in open calls for mentoring and incubation in the fields of ICT and Creative & cultural Industries. Her experience began at the Chamber of Commerce and Industry of Portugal, participating in the Enterprise Europe Network (EEN), INTERREG and CIP projects; she later worked at the European Commission as a trainee in DG Enterprise and Industry, in the unit leading SME Internationalisation. Cláudia holds a BSc in International Relations from the University of Coimbra and an MA in European Affairs from Maastricht University, Netherlands.

Abstract:

For the past year, Cláudia has been leading the dissemination and promotional activities of the EU funded project Europeana Creative, aiming at stimulating the uptake and reuse of cultural heritage by the creative industries. So far she has lead the promotion of 3 calls for applications (eCreative Challenges) aiming at engaging SMEs, startups and creative entrepreneurs with the Europeana Labs, making applications and/or services that reuse Europeana content in the following themes: history education, natural history education, social networks, tourism and design. 2 years into the project with many museums on board and 3 successful challenges attracting over 60 applications from all over Europe, the project has several lessons learned to share. Cláudia's presentation will focus on the project's 3 layers of engagement with citizens and businesses: promoting the opening of museum collections; demonstrating reuse through its pilots; running challenges to foster and incubate successful business ideas reusing digitised cultural heritage.