



DELIVERABLE

Project Acronym: Europeana Collections 1914-1918

Grant Agreement number: 270894

Project Title: Europeana Collections 1914-1918: Remembering the First World

War – a digital collection of outstanding sources from European

national libraries

D2.5 Report on Activities to Enlarge the Network – Final Report

Revision: 1.0

Authors: Frédéric Lemmers, KBR

Contributions: all partners

Project co-funded by the European Commission within the ICT Policy Support Programme				
Dissemination Level				
Р	Public	х		
С	Confidential, only for members of the consortium and the Commission Services			





Revision History

Revision	Date	Author	Organisation	Description

Statement of originality:

This deliverable contains original unpublished work except where clearly indicated otherwise. Acknowledgement of previously published material and of the work of others has been made through appropriate citation, quotation or both.





Table of Contents

1. Executive Summary	4
2. Coordination of networking activities (WP2)	5
2.1 Objectives	5
2.2 WP2 activities to set up a coordinated networking strategy	5
2.3 Implementation of the networking strategy	9
3. Final Results:	17
3.1 A joint thematic portal dedicated to WWI digital content	17
3.2 Other important cooperation results of the enlargement of the network	17
3.3 Enrichment of the original selection with extra WWI collections	18





1. Executive Summary

The EUROPEANA COLLECTIONS 1914-1918 Project aims to provide to Europeana before 30th of April 2014 the most ambitious digitised selection of outstanding documents and rare pieces about the First World War coming from the collections of ten European National Libraries and two further partners.

As first ambition, this project aims to provide around 400.000 documents to Europeana that have been selected by curators with respect of a common list of criteria established within the project under the coordination of WP2 leader, the KBR.

At the same time, the project aims to enlarge the network to other institutions that are not already involved in the project with taking initiatives to convince them joining the circle of WW1 data providers on Europeana. Other national libraries, archives, museums, research institutes and universities libraries will have the opportunity to participate to this project.

To achieve this important goal, a special task of establishing network partnerships has been assigned to WP2.

This Final Report on the Networking Activities summarizes all the initiatives that have been taken within this project by the consortium itself and its partners as well on the project level as on the local level, and its effective results. The focus had been made on both kinds of results: the set up of a shared thematic portal dedicated to WWI digitised collections and the extra corpus of digital documents which has been provided by network partners.

This document is structured to give the best possible picture of how these networking activities have been coordinated and monitored. It describes the strategy, the communication and the concrete results (contacts, initiatives, events, discussions and visible achievements) at the end of the project.





2. Coordination of networking activities (WP2)

2.1 Objectives

The DoW is very clear about the objectives of the network activities. "Enlargement of the network" is one of the four tasks assigned to WP2. Led by KBR, its objective is to encourage other institutions to enrich and complete the selected collections to make Europeana the first stop for quality content on the First World War on the web.

In order to make Europeana the first stop for quality content on the First World War on the web, the partner libraries will endeavor to enlarge the Europeana Collections 1914-1918 network. Other institutions with relevant collections on the First World War will be encouraged to digitize and to upload relevant material from their collections to supplement the digital content produced by the national libraries of the Europeana Collections 1914-1918 consortium. These libraries intend to contact partners from other Europeana projects, other national libraries from countries not yet represented in Europeana Collections 1914-1918, other libraries with relevant content, especially with content that supplements topics and materials not yet broadly represented in the consortium and other types of memory institutions such as museums, archives, history societies etc. with relevant materials.

2.2 WP2 activities to set up a coordinated networking strategy

According to the DoW networking activities have taken place from Project M07 (November 2011) till project M34 (February 2014). Some partners immediately started with networking activities on a local level, taking contact with further institutions inside their country to verify the potential interest of this activity. The feedback was immediately positive for many of them who came back with concrete results.

Because of the general interest in the Europeana Collections 1914-1918 project, many partners have been invited to talk about the project at several conferences all around Europe and especially in Germany, in Belgium and in France. These meetings were excellent occasions to start networking activities. Furthermore, since the beginning of the project, several requests for network partnerships have been made to the project, most of them in Germany.

As WP2 leader, KBR started the monitoring of this activity with putting this topic at the agenda of the *2nd Consortium Meeting* which took place in Rome in February 2012. Frédéric Lemmers gave a presentation describing the three main objectives of the task: 1) to summarise the state of the art regarding the activities that were already taken; 2) to initiate a roundtable discussion about the needs of collaboration identified by the partners within the project Consortium; 3) to set up a Working Group on this topic which should be the place for further discussions to the set up of a project strategy to catch some network partners.

If the project has no budget available to be given to networking partners, e.g. for digitization activities, how can the project become attractive for other libraries or institutions? Which kind of services could be offered by the project to other institutions interested in the project goals? Which kinds of tools are already available for sharing? What are the needs and the expectations from the consortium members about the involvement of network partners?





Current status: If no money! Which kind of offer?

- Use of the EC1418's technical identifier for WWI-content
- Use of the EC1418's agreed classification of WWI-content
- Presentation of the items within the thematic platform in preparation
- Share of information about & contact to Europeana and/or Aggregators
- Share of information about selection and/or digitisation issues
- Share of information on funding opportunities for digitization
- Offer to use the partner libraries digitisation infrastructure to digitise some specific content of high interest for the consortium



Strategy for future activities (Agenda M7-M14)

- What ? → Set up of a common strategy to extend the network
 - · Give more visibility of networking activities :
 - Make a distinction between local and consortium networking activities
 - · Provide on the project website a list of all networking activities
 - Publish on the project website a list of all collaborative agreements
 - Creation of a SPOC (single point of contact for networking demands)
 - Encourage the organisation of local workshops by making available informative and promotional tools:

Already available on the wiki:

- · General presentation about the EC1418 Project
- Deliverables, leaflets and other work documents like guidelines for selection, survey of user's interests, subject classification...

In preparation

- Presentation & Leaflet explaining the advantages to join the movement
- Presentation to promote the Thematic platform under construction





The Working Group was composed with one representative for each partner of the project, as well as Frédéric Lemmers (KBR) to chair the sessions. The other members of the working group are: Thorsten Siegmann as Project Coordinator, Ellen Geisriegler followed by Susanne Tremml from April 2013 (ONB), Agnete L. Rodskjer (KB, Denmark), Guillaume Badou-Barthelemy (BNF),

_

¹ Frédéric Lemmers, "WP2 - Enlargement of the network", 2nd Consortium Meeting, Rome, 6th of February 2012.



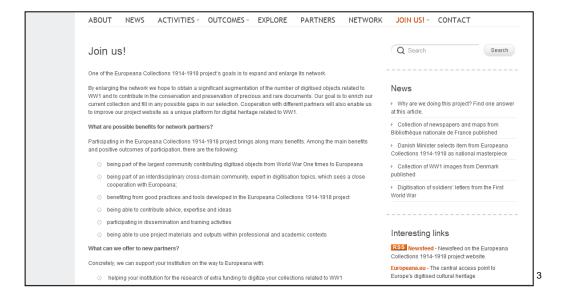


Frédéric Blin (BNU), Maria Teresa Natale (ICCU), Mareike Rake (SBB), Pierantonio Metelli (BNCF), Stanislava Gardasevic (NLS), Matthew Shaw (BL) and Friederike Hoehn (UBER).

The working group decided to organise some collective activities on this topic

- to focus our attention on other institutions with rarities or content which should fill in some existing gaps in the consortium's selection and on collections which should be really attractive for a large public
- to communicate about this offer of services and our needs on the Project Website by creating a new section "Network" and "Join us" where users can find the most useful information on this topic. A general draft of a "co-operation agreement" was prepared and published at the project website for downloading.



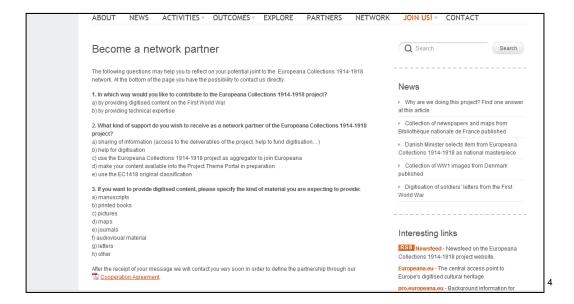


² http://www.europeana-collections-1914-1918.eu/network/

³ http://www.europeana-collections-1914-1918.eu/join-us/







The 3rd Consortium Meeting which took place in Belgrade in October 2012 was an excellent occasion to start with concrete interactions between collaborative European projects. There, representatives of other European(a) projects also active with WW1 topic have presented the project they are coordinating. Mrs. Julia Welter from the Deutsches Filminstitut, Frankfurt/Main, gave a presentation about the EFG1914 (European Film Gateway1914) which she was coordinating and which aimed to digitise films and film-related material from and about WWI. Mr. Ad Pollé from the Europeana Foundation gave a presentation about Europeana's WW1 initiatives, with a special focus on the project Europeana 1914-1918 focusing on User Generated Content. The decision was taken to support together the minimal classification of subject headings and object types as supplementary metadata.

This Consortium Meeting was also the right moment for the EC1418 Consortium to stress the guidelines for implementing the project's strategy for enlarging the network. The WP2 leader gave a presentation on the current state of Networking activities and outcomes. This presentation aimed to communicate about the need of a more focused monitoring on this topic as well on the European as on the local level. A roundtable with statements from all the project partners gave the occasion to collect information about further running projects about WW1 heritage.

It was decided to organize four Skype meetings during the first part of 2013 to co-ordinate the work of the Working Group on Networking Activities.

It also was decided that each partner would identify at least five institutions to be contacted regarding WW1 activities. By doing that, the project would strive to identify further digitised content from WW1 times which could be provided to Europeana. This would also help to establish cooperations based on content exchange or co-operations between projects.

To help the partners in this task, WP2 has prepared a template (letter / email) for contacting further institutions regarding networking partnerships. This template explains what the project is about and invites the contacted institutions to become network partners. The template has been provided to the partners via the working group. Results would be periodically published on the project website.

⁴ http://www.europeana-collections-1914-1918.eu/join-us/become-a-network-partner/



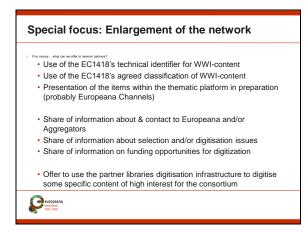


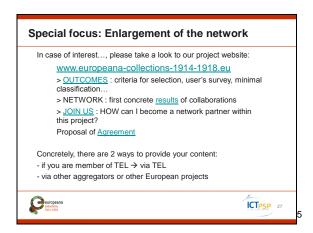
2.3 Implementation of the networking strategy

Following the Belgrade Consortium meeting, WP2 leader started implementing the networking strategy. Besides the circulation within the consortium of both Invitation Letter and Cooperation Agreement templates and their publication on the project wiki, the networking strategy has mostly been implemented by attending many conferences and meeting all around Europe. Thorsten Siegmann (Project coordinator) and Frédéric Lemmers (WP2 leader) have multiplied project presentations with giving a focus on added value of possible cooperation.

While Thorsten Siegmann was giving a paper in Israel at the EVA/MINERVA 2012 Conference (Jerusalem, 13rd – 14th November 2012), Frédéric Lemmers was in Russia to give a paper at the Conference EVA2012 Moscow. Information Society, Culture, Education (Moscow, Russian State Library, 26th -28th of November 2012).

There, Frédéric Lemmers was dealing with both Russian Rybinsk State Architectural, Historical and Art Museum Preserve and Russian State Library to join the network with providing Russian digitized content. He also exhorted the audience to take the opportunity to join the project network as a chance to aggregate further WWI content into the thematic portal in preparation.





A few days later, in Berlin, Thorsten Siegmann was presenting the project at the Humboldt University (30.11.2012) while Frédéric Lemmers attended the TEL conference "The Researcher of Tomorrow" in Madrid with a presentation entitled "Europeana Collections 1914-1918: how to enlarge the network?" (Madrid, Spain, 04.-05.12.2012), with the same objectives and purposes. In 2013, Thorsten Siegmann initiaited discussions with the University of Osnabrück staff members at the Frühjahrstagung 2013 in Berlin. He also presented the project in Bonn on 24th May 2013, at the MAITAGUNG.

Discussions started between the three European projects dedicated to WWI about the possibility to set up some common thematic portal in 2012. After a principle decision to set up some dissemination channel on the topic of WWI had been taken, a joint workshop was organized in The Hague on 20th of January 2013. At the workshop, the basic requirements to such a service were defined and prioritized.

By the end of Project year II, the EC1418 project was actively collaborating with the **Europeana 1914-1918 User Generated Content project** (http://europeana1914-1918.eu/) and the **European**

ICT PSP Reporting 9 / 18 version 1.0 / 28.02.2014

⁵ Frédéric Lemmers, "Europeana Collections 1914-1918: an Important Digitization Project of the Europeana Family", EVA Conference, Moscow, Russian State Library, 26th November 2012.





Film Gateway 1914 project (http://efg1914.eu) in many areas, within others, in the concept for a thematic portal on First World War content, in the organization of a joint conference in 2014, and not at least in the concept for the project's Virtual Exhibitions.

Both collaborating projects support the EC1418 minimal classification and have explained their interest to provide metadata to Europeana containing the EC1418 subject headings (based on a LCSH subset) and the EC1418 object types. A joint leaflet, proving information on the three initiatives has been prepared.

Secondly, another cooperation agreement had been signed with the Europeana project **Linked Heritage** (http://www.linkedheritage.eu) with the goal to integrate further content, mostly from museums within the project. First result of this cooperation is the presence of Russia within the network. Also the University of Osnabrück is going to provide content via Linked Heritage.

Further on, the project was collaborating with the **CENDARI** Project (http://www.cendari.eu/research/first-worldwar-studies/), a collaborative European digital Archive Infrastructure, and with **1914-1918 ONLINE** project (http://www.1914-1918-online.net) which aims to realize an International Encyclopedia of the First World War available online that will give a multi-perspective and public-access knowledge base on the First World War.

Contacts had been taken with **Europeana Newspapers** Project, which aims to provide both, newspapers collections as well as full text information to Europeana. An agreement in principle to start with some concrete cooperation between both projects has been concluded in Serbia between Frédéric Lemmers and Mrs. Ulrike Koelsch, Europeana Newspapers Project co-ordinator, at the occasion of the technical workshop "Refinement and quality assessment" (University of Belgrade, 12th – 14th of June 2013). The aim of this cooperation would be to display digitized newspapers from the years of 1914-1918 at the thematic portal on the First World War and vice versa integrate newspapers from EC1418 to the Newspaper Content Browser developed by the Europeana Newspapers project and TEL.

Besides the "official" activities within the working group, most of the partners had built cooperations with further institutions active in the area of WW1 digitisation which they have been in contact with, because of former relationships, encounters on meetings etc. Those co-operations have been established bi-directionally as these institutions have been contacted by the project partners or the project partners have been contacted by these institutions being aware of the EC1418 project.

Networking Activities of the project partners:

SPK had contacts with the "Museumsverband Sachsen-Anhalt" which has explained the interest to provide further WW1 items related to an exhibition taking place in the State of Sachsen-Anhalt to the collections through the service www.museum-digital.de in 2013 and 2014; and was assigned the private estate of a Berlin resident from WW1 times which is currently analysed at SBB. SPK has been in exchange about partnerships with Deutsche Nationalbibliothek and the Zentrum für Militärgeschichte und Sozialforschung der Bundeswehr in Potsdam. A co-operation with the University of Osnabrück, holding a postcard collection has been established. Within this co-operation the University of Osnabrück has contributed a broad collection of postcards to Europeana via Linked Heritage.

Since the beginning of the project, **BNF** has collaborated with other French partner institutions like the French Ministry of Defense and BDIC. Furthermore, the enlargement of the network has been led by the Department of Cooperation towards French regional/local libraries and museums. Some contacts have been taken with libraries and archives of the French Ministry of Foreign Affairs and





the Historical Service of the City of Paris. An Information Day has been organised at the BNF on the 16th of December 2011 in collaboration with **BNU** and **BDIC** under the title "Numériser le patrimoine pour le Centenaire de la Grande Guerre". The network has been enlarged to new document providers: the *Library of the City of Paris*, together with the *French Ministry of foreign affairs*.

BNU and BDIC have collaborated together since the beginning of the project. A contract has been written to formalise this partnership. Other contacts have been taken by BNU with several institutions in France and Germany. Preceding the official launch for France of the "Europeana Erster Weltkrieg" programme, BNU advertised on Europeana Collection 1914-1918 towards the civil society. Following this event, BNU was contacted by some private persons who asked for digitization of their private documents which was done by four different persons inside the BNU. The BNU was also in contact with the Interdepartmental Rhenan Archeological Pole, in Sélestat, which had the project to valorize a WWI Trench via the reconstitution of this trench into a museum and the digitisation of Alsacian Front Maps coming from different French and German institutions. BNU has been their partner for digitisation and online setting. In preparation of the national celebration of the Centenary of WW1 in France, BNU has been involved in a regional program intending to organize celebration events in 2014. In this frame, many political and documentary institutions of the region Alsace have been informed about EC1418 project. Within the preparation of a regional workshop in Strasbourg (see DoW), the Centre Régional de Documentation Pédagogique (CRDP or "Regional center of pedagogical documentation") in Strasbourg has been contacted to co-organize this event.

BNCRM has contacted the *Baldini Library*, in Rome, which hosts around 11.000 documents from WW1 time. Unfortunately, no agreement was possible due to a lack of budget.

BNCF took contact with the "Fondazione di Studi Storici Filippo Turati" (http://www.pertini.it/turati.html) which holds a collection of photographs about WW1, not a large but a significant collection. The aim was to obtain it for the project. Under invitation from University of Turin, BNCR presented the project in a conference on digitization (9th of November 2012). There, the idea of an enlargement of the network with the University of Turin was born. The digitization department of this university has collected a list of material (mainly not published materials, such as letters, lists of deads, etc.) which could be digitised by their own resources, but according to the standards of the project for the ingestion in Europeana. An agreement had to be formalized with the aim to assign to the University of Turin the status of an associated partner.

KBR has contacted other federal institutions like the Royal Museum of the Army and Military History, the National Archives, some libraries of Universities in Brussels and Liege, the AML (Archive and Museum of Litterature) in Brussels. KBR also presented the project on the Europeana Flemish platform. A collaboration has been initiated with the "*Archives et Musée de la literature*" (AML) for providing WWI unique content. 404 items have been digitized by the KBR within this collaboration for among 8.500 scans while AML has managed by itself the export of the related metadata (88 bibliographical records).

Discussions have been held at the **British Library** about possible enlargement of the network with the National Library of Wales, Oxford, Cambridge and Sussex Universities. BL representatives have attended three UK-wide meetings, established by JISC and the Imperial War Museum, which is co-ordinating the UK's digital commemoration of the First World War. BL has pursued, with JISC, possible enlargement of the UK network involving sharing of images with the IWM. The National and London projects Heritage Lottery Fund seminar which took place at the Imperial War Museum





on May 23 2012 and the IWM meeting of 19 November 2012 were good occasions to stimulate this dynamics.

BL also took contacts with Kings College London and MIMAS (University of Manchester) (both ongoing and via email), the Open University (24 Feb 2014) and Oxford University (IT department) have been approached about the project. While this has led to WWI-related activities, including dissemination and exploitation of the Europeana content, it has not lead to an enlargement of the network. The project has also been shared at the international planning conference held by the National World War One Memorial Museum, Kansas City (March 2013), with participation encouraged.

The Danish **KB** has set up a national Europeana network community in cooperation with the Danish Agency for Culture. Annual meetings and activities regarding contacting potential institutions with material relevant for this project have been put off till at later time. Being a National Aggregator for Europeana, the KB may have a contributory effect on the institutions they are to contact in the nearest future. This role is now at such a stage that the KB has established a workflow for carrying out the aggregation if needed. Among institutions, that the KB intends to get in contact with is the National Archives, Sønderborg Castle, Arbejdermuseet & Arbejderbevægelsens Bibliotek og Arkiv, Danish Defense Library and Museum of Copenhagen. So far no concrete contact has been made.

NLS: many efforts have been made to enlarge the network with the partners that hold relevant material for this project in Serbia. NLS has digitized material from other institutions like Archive of Serbia, National and University library of Republika Srpska in Banja Luka (Bosnia and Herzegovina). Experts from the library have been in Bulgaria Central state Archive, with no results regarding extension of network. Meetings with positive reply were made with Military Museum and Archive of Serbian Academy of Science and Art. NLS has digitised some Northern American Newspapers from Chicago within a network partnership. NLS has been in contact to the Faculty of History of University of Sofia, Bulgaria which has run a digitisation project and might be interested to become a network partner of EC1418.

UBER was in contact with 1914-1918-Online International Encyclopedia of the First World War (since January 2012); with the German-French student reporters from "Grand méchant loup | Böser Wolf" (since April 2012); and made some contacts for WWI in general, more on the level of reusing the content of Europeana for other projects. For the Clio-online portal, UBER has stayed in touch with some German archives and libraries. UBER also forwarded to the consortium interest of the Bulgarian National Library to share digital content. UBER had discussions about exchange of ideas and digital objects with *Zero One* (film production), Kriegssammlungen 1914/18 - Projekte der Arbeitsgemeinschaft der Regionalbibliotheken, Museen am Oberrhein, Bibliothek des Zentrums für Militärgeschichte und Sozialwissenschaften der Bundeswehr, Potsdam, and the Department of History, Humboldt-University of Berlin for development and testing of software for virtual exhibitions.

ICCU has collaborated with the Biblioteca di Storia moderna e contemporanea of Rome (BSMC) who became partner of the project for providing content. Contacts have been taken with Istituto Luce Cinecittà (video material), Ministero della Marina (war documents), Archivio Centrale dello Stato (archive documentation), Istituto Centrale per il Catalogo e la documentazione (monuments), Fondazione Museo storico del Trentino which is partner of Europeana Awareness, for a collaboration with Europeana Collection 1914-1918. In May 2012, ICCU has invited Frédéric Lemmers to present EC1418 project in Stockholm at the Linked Heritage Annual Conference.

Furthermore, ICCU has taken part in several exhibitions and events:





- 1.Title of Exhibition: RADICI. La memoria del passato e le nuove generazioni. Nuovi materiali e tecnologie per la costruzione dell'identità storica nazionale. Roma, Complesso del Vittoriano June 1st July 22nd 2012
- 2. Interview of Marco Pizzo (Museo del Risorgimento) and Rossella Caffo (ICCU) https://www.youtube.com/watch?v=nXefiOyuLPs
- 3. Title of Exhibition: Verso la grande guerra. Storia e passioni d'Italia. Dalla crisi di fine ottocento a d'annunzio. Roma, Complesso del Vittoriano, November 4th 2012 January 6th 2013

ICCU also wrote some articles to promote the project in Italy:

1.Title: Ricordando la prima guerra mondiale di Paola Gioia, Marco Pizzo e Adriano Santiemma. In Digitalia (print and on line versions) June 2012 http://digitalia.sbn.it/upload/documenti/DIGITALIA%20N%201-2012.pdf?l=it

Many cooperation agreements have been signed with other Italian institutions:

- Presidenza del Consiglio dei Ministri Struttura di missione per la Commemorazione del Centenario della Prima Guerra Mondiale (http://www.governo.it/Presidenza)
- Istituto Luce Cinecittà (http://www.archivioluce.com/archivio)
- Museo Storico della Guardia di Finanza (http://www.gdf.it/gdf/it/chi_siamo/museo_storico/index.html)
- Corpo Infermiere Volontarie di Croce Rossa Italiana http://cri.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/1130
- Ufficio Storico della Marina Militare Italiana http://www.marina.difesa.it/storiacultura/ufficiostorico/Pagine/default.aspx
- Museo Storico dell'Arma dei Carabinieri http://www.carabinieri.it/Internet/Arma/Curiosita/Non+tutti+sanno+che/M/46+M.htm
- Direzione Generale per la Valorizzazione del Patrimonio Culturale Centro per i servizi educativi del museo e del territorio (Sed) (http://www.sed.beniculturali.it/index.php?it/127/il-centro-per-i-servizi-educativi)
- La Fabbrica comunication, education&marketing s.r.l. (http://www.lafabbrica.net/it)

By the summer 2013, networking activities were in good progress on both European and local levels. First results and remaining running discussions have been summarized at the 4th Consortium Meeting which took place in Copenhagen (3rd-5th of July 2013).

As many discussions were still running, the consortium agreed for a last campaign after the summer break, with a closing process by the end of October 2013, to guarantee a timely technical integration of the metadata provided by those partners to Europeana. A few Skype calls would be organized with the networking working group to monitor this last campaign. At this moment of the project, a list of extra content was in preparation for publication on the project website.









To manage these extra collections with the same exigency of quality than for the collections provided by the consortium partners, it also was decided to monitor the last period with some new Skype meetings. The consortium agreed for extending to the extra collections the quality check process initiated for the main collections by the Project Executive Board (PEB). And this, to verify that special metadata requirements had been implemented (e.g. use of EDM Mandatory fields, support of the minimal classification of subjects and object types, presence of the mention "Europeana Collections 1914-1918" in the field dc:relation, as condition to be mentioned as part of the project, and the support of DBpedia subjects). Finally, frequent updates of the project website have been foreseen.

Moreover, Copenhagen Consortium Meeting has been the occasion for Thorsten Siegmann to present the current state of art regarding the setup of the joint thematic portal. The discussions were mostly going on technical issues, special metadata requirements, specific display offer. Some screenshots of a prototype version with basic functionality was shown to the partners. It included e.g. connection of thematic portal and Europeana API2, OpenSKOS (first evaluation) and first layouts. Next steps have been the support of facets, search and display of institutional content and inclusion of usage statistics. Finalisation was foreseen for end of 2013. Technical development took place by Europeana employees and Europeana foundation. Launch of the portal has taken place in January 2014 at the "Unlocking Sources" Conference in Berlin.

Continuing to promote the project and its networking activities after the summer break of 2013, Frédéric Lemmers gave a paper entitled "Europeana Collections 1914-1918 and the Great War Online: the set-up of a huge thematic portal" at the TEL Annual Conference (Amsterdam, New Public Library, 17th September 2013) with a strong focus on both thematic portal perspective and the possibility to join the movement for the last time. Some further institutions, like the Swizz National Archives and the National Library of Luxembourg, showed their interest to join the project with providing content. Unfortunately, no cooperation was possible due to agenda incompatibilities.

Following this meeting, a technical workshop has been organized in The Hague at the TEL office on 18th September 2013, with TEL and Europeana technical teams and the main consortium partners, to agree some workflow and to fix the definitive metadata requirements and services. A

_

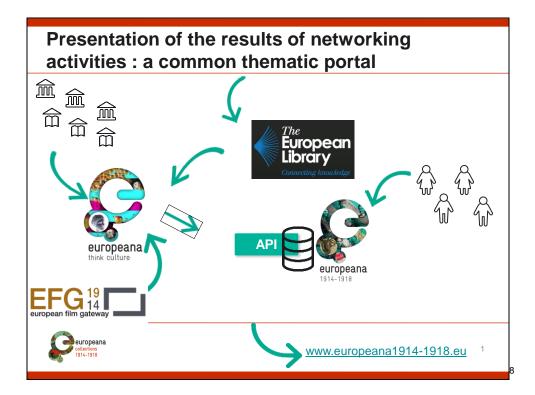
⁶ Frédéric Lemmers, « WP2 - Network partnerships and activities", Europeana Collections 1914-1918 4th Consortium Meeting, Copenhagen, Royal Library of Denmark, 4th July 2013.

⁷ Frédéric Lemmers, « WP2 - Network partnerships and activities", Europeana Collections 1914-1918 4th Consortium Meeting, Copenhagen, Royal Library of Denmark, 4th July 2013.





general aggregation workflow was presented there, which shows how the content can be automatically integrated to the thematic portal.



A few days later, at the occasion of the Annual Meeting of the Conference of the European National Libraries (CENL) which took place at the National Library of Azerbaijan (Baku, 22th – 26th of September 2013), further contacts have been taken by Frédéric Lemmers with other national libraries from Central Europe (e.g. the National Library of Slovakia).

Then, Frédéric Lemmers was in Rome to present the project with a focus on the use of multilingual tools within the thematic portal perspective to get a better access to the information. His paper entitled "Multilingual terminologies: the experience of Europeana Collection 1914-1918" took place in the program of the Athena Plus Workshop "Innovative tools and pilots for access to digital cultural heritage in the framework of Europeana and national systems" (part of the TEI Conference, Rome, University of Sapienza, 2nd October 2013).

At the end, many Invitation letters have been sent to several institutions (e.g.: Firenze, Foundation Turati (IL 7.11.13); Commonwealth War Graves Commission (IL 23.07.13); Swiss Archives (IL 30.09.13); National Library of Slovakia (IL 03.10.13); Czeck National Library (IL 03 October 2013); Russian State Library Moscow (Cooperation agreement signé le 14.05.2013); Europeana newspapers project (IL 15 May 2013); Ministry of Culture and Sports Israel (IL 13.05.2013)...

The definitive results of all these networking campaigns have been summarized by WP2 leader at the 5th Consortium meeting (London, The British Library, 11th – 13th of December 2013), by showing the following map:

⁸ Frédéric Lemmers, « WP2 - Network partnerships and activities", Europeana Collections 1914-1918 5th Consortium Meeting, London, The British Library, 12th December 2013.







ICT PSP Reporting 16 / 18 version 1.0 / 28.02.2014

⁹ Frédéric Lemmers, "WP2 - Network partnerships and activities", 5th Consortium Meeting London, The British Library, 12th of December 2013.





3. Final Results:

3.1 A joint thematic portal dedicated to WWI digital content

Cooperation with Europeana 1914-1918 User Generated Content project (http://europeana1914-1918.eu/) as well as with the European Film Gateway 1914 project (http://efg1914.eu), TEL Office and Europeana made possible the realization of some thematic portal dedicated to the WWI digital heritage.

Thought as a thematic dissemination channel of Europeana, this thematic portal would aggregate all content provided by the three projects but also all WWI content provided to Europeana after the end of those projects.

The prototype of thematic portal has been launched at the Berlin Conference "Unlocking Sources" which took place at the Berlin State Library on 28th and 29th January 2014.

Access to WWI collections is possible on the following address: www.europeana1914-1918.eu.

3.2 Other important cooperation results of the enlargement of the network

By collaborating with other European running projects, EC1418 enlargement of the network contributed to reinforce the existence of a web community dedicated to WWI heritage.

Cooperation with **Linked Heritage** (http://www.linkedheritage.eu) made possible the presence of Russian content from the Rybinsk State Architectural, Historical and Art Museum Preserve into the digital corpus, and also a huge collection of photographs and drawings coming from the German University Library of Osnabrück.

Cooperation with **Europeana Newspapers** project has fixed the possibility to exchange content between both projects. Two master lists have been set up of both EC1418 content that could be displayed on ENP newspapers browser and ENP content that could be made available on the WWI thematic portal. Based on these lists and the exchange of technical information, ENP has agreed to provide to EC1418 project a set of historical digitized newspapers from the wartime for publication on WWI thematic portal. On the other hand, EC1418 has agreed to provide to ENP some Slovakian newspapers issues with the aim to publish them trough the ENP newspapers browser. As contacts have been well established and as requested technical information has been successfully exchanged, the concretization of these tasks could happen correctly even after the end of the EC1418 project.

By collaborating with the **CENDARI** Project (http://www.cendari.eu/research/firstworldwar-studies/), a collaborative European digital Archive Infrastructure, and with **1914-1918 ONLINE** Project (http://www.1914-1918-online.net) which aims to realize an International Encyclopedia of the First World War available online, EC1418 joined a web network which aims to give a multiperspective and public-access knowledge base on the First World War.





3.3 Enrichment of the original selection with extra WWI collections

The enlargement of the network process has given a unique opportunity to enrich the corpus that was originally foreseen in the DoW for digitization within the EC1418 project.

According to the efforts made within WP2, some extra outstanding collections and pieces from the Great War have been identified, selected, digitised and delivered to Europeana through the EC1418 project.

At the end of the project, EC1418 has extended its digital corpus to around 6.000 more items from institutions who were not involved within the project. This multilingual content is coming from several locations in Europe, including Russia. It contributed to extend the richness and the diversity of the represented languages within EC1418.

If some network partners were able to digitize by themselves the selected extra content, others needed support from the consortium partners for digitization and/or metadata ingestion in Europeana. In this case, consortium partners have included those collections into their own selection of content. Third network partners, like the National Library of Slovakia, who already had digitized interesting WWI material, contributed to the project by enriching their metadata with the project metadata requirements to get their content visible within the thematic portal.

Country	Partnering institution	Content contributed
Russia	Rybinsk State Architectural, Historical and Art Museum Preserve	308 items (iconographic material)
Russia	Russian State Library	270 photos
Germany	University Library of Osnabrück	3000 photos and drawings
Serbia	Музеј "Срби на Крфу 1916 – 1918." (Museum "Serbians on Corfu 1916- 1918") via NLS	4 Objects
Serbia	Arhiv Srbije (Archive of Serbia) via NLS	46 Objects
Serbia	Narodna skupština Republike Srbije (National Parliament of Republic of Serbia) via NLS	30 Objects
France	Bibliothèque Historique de la Ville de Paris (BHVP) via BNF	900 trenchjournals from BHVP
Belgium	Archives et Musée de la littérature (Brussels) via KBR	404 items Photographs, bound volumes and manuscript material
Slovaquia	National Library of Slovaquia	2000 Newspapers and periodicals issues, 30 photographs and 1 manuscript
Italy	Fondazione Turati (Florence)	Collection of 60 photographs

¹⁰ See the project website, section "network": http://www.europeana-collections-1914-1918.eu/network/

ICT PSP Reporting 18 / 18 version 1.0 / 28.02.2014