



INTERNATIONAL
INTERNET
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CONSORTIUM

Collaborative Collections

Alex Thurman

Web Archiving Collaboration: New Tools and Models
June 4, 2015



COLUMBIA UNIVERSITY LIBRARIES / INFORMATION SERVICES



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IIPC member region	#	IIPC member type	#
Europe	26	national/regional libraries	33
North America	14	universities	8
Asia	4	other non-profits	5
Oceania	2	national archives	1
North Africa/Middle East	2	commercial	2
South America	1		

IIPC members, United States



MISSION & GOALS

Mission

The mission of the International Internet Preservation Consortium (IIPC) is to acquire, preserve and make accessible knowledge and information from the Internet for future generations everywhere, promoting global exchange and international relations.

Goals

To achieve its mission, the IIPC is working to accomplish the following goals:

- To enable the collection of a rich body of Internet content from around the world to be preserved in a way that it can be archived, secured and accessed over time.
- To foster the development and use of common tools, techniques and standards that enable the creation of international archives.
- To encourage and support national libraries, archives and research organisations everywhere to address Internet archiving and preservation.

IIPC Olympics Collections (4550+ seeds in total, 23TB of data)



Collaborative collections

> Proposal

- > **Announced at 2014 General Assembly in Paris**
- > **Make IIPC collecting more robust and sustainable**
- > **Purchase Archive-It subscription?**
- > **Proposal was popular with members**
- > **Need to consider risks, evaluate all vendor options**



Collaborative collections

> Benefits



Access



Agility



Collaboration (more institutions, between GAs)



Promotion/Advocacy



Researcher engagement



Varying legal environments



Able to archive national domains and provide online access

National and University Library of Iceland

National Library Board Singapore

Portuguese Web Archive



Have legal deposit for domain harvesting, but no copyright exception to provide online access without site owner permission

Bibliothèque nationale de France

British Library

National Library of the Czech Republic



No legal deposit requirement or explicit copyright exception for web archiving, so permission-based harvesting and online access

Columbia University

Koninklijke Bibliotheek

National Library of Australia



Collaborative collections

> Risks



Legal



Sustainability of IIPC project funding



Long-term preservation



Competition with or duplication of existing member collections



Collaborative collections

Structure and vendor choice

IIPC Content Development Group

- Working group for shaping, harvesting, describing collections
- Roles include: Leader(s); Collection administrator; Lead curator(s); Contributing curator(s)
- CDG identified service requirements (including data capture, descriptive metadata, access, preservation, cost) and nine services were considered
- **Archive-It** selected (metadata, common platforms, all-inclusive costs including storage and access)
- **Archive-It** subscription effective April 2015. Crawl budget of 50,000,000 documents and 5TB





2014 Winter Olympics

Collected by: [International Internet Preservation Consortium](#)

Archived since: Dec, 2013

Description: A collection of web coverage of the 2014 Sochi Winter Olympics, compiled by members of the IIPC

Creator: [International Internet Preservation Consortium](#)

Sport

Sort By: **Count** | [\(A-Z\)](#)

[Alpine Skiing \(306\)](#)

[Freestyle Skiing \(263\)](#)

[Snowboard \(258\)](#)

[Cross-Country Skiing \(252\)](#)

[Biathlon \(241\)](#)

More ▼

Country

Sort By: **Count** | [\(A-Z\)](#)

[France \(253\)](#)

[Japan \(178\)](#)

[United States \(98\)](#)

Title: RT - Sochi Olympic Games 2014 Torch Relay

URL: <http://2014.rt.com/torch-relay>

Description: Photos of the torch relay in cities across Russia. Khabarovsk - Torch Relay

Captured **36 times** between **Jan 6, 2014** and **Feb 26, 2014**

Videos: **609 Videos Captured**

Subject: **Media - Independent**

Language: **English**

Country: **Russia (Federation)**

Sport: **Alpine Skiing, Biathlon, Bobsleigh, Cross-Country Skiing, Curling, Figure Skating, Freestyle Skiing, Ice Hockey, Luge, Nordic Combined, Short Track, Skeleton, Ski Jumping, Speed Skating, Snowboard**

Title: Adam Barwood

URL: <http://adambarwood.com>



DAYS HRS MINS SECS
431 | 09 | 23 | 11
 TO THE OLYMPIC GAMES
 5 - 21 AUGUST 2016



5-21 AUGUST 2016



10,500
ATHLETES FROM



205
COUNTRIES

WILL COMPETE
IN THE FIRST
**OLYMPIC
GAMES**



DURING
17
DAYS

THERE
WILL BE



MEDAL
EVENTS



136 WOMEN'S
9 MIXED
161 MEN'S

Collection topic criteria

- **Of high interest to IIPC members**
- **Does not map to any one member's responsibility or mandate**
- **Adds research value via broader perspective**
- **Transnational in scope, but not necessarily “global”**



World War I Centenary Commemoration collection

- **Several members planning WWI collections (BnF, BL, LC, NLA, LAC)**
- **No member has responsibility for comprehensive multinational collection**
- **IIPC joint collection could be duplicative but improves access and adds research value via broader perspective**
- **CDG now consolidating seed lists from these member collections and other interested members**



THE NATIONAL WWI MUSEUM AND MEMORIAL

VISIT

EXPLORE

LEARN

SUPPORT

SHOP



EXPLORE OUR COLLECTION

ONLINE COLLECTIONS DATABASE

Library of Congress WWI collection seed

Français ▾

Rechercher Ok

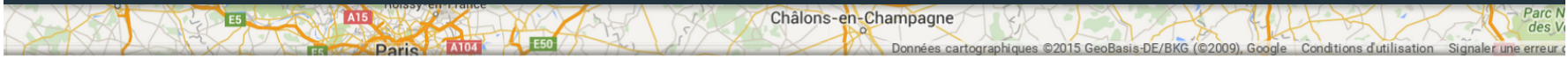
1914 - 18 LAMARNE 2014 - 18

1 siècle de mémoire



14 Mission 18
CENTENAIRE

- Actualités et évènements
- Découvrir et séjourner
- Visiter et comprendre
- Suivez le guide



Carte des lieux et circuits



Bibliothèque nationale de France WWI collection seed

1914-18 HVERDAGSLIV I KRIGENS SKYGGE

KILDER OM DANMARK UNDER 1. VERDENSKRIG



Temaer:

ERNÆRING I EN
KRISETID

HJEMMEFRONTEN

DANMARK SOM EUROPAS
SPISEKAMMER

BEFÆSTNINGENS
NABOER

"Du Pusing-Land, som hygger dig i
Smug, mens hele Verden brænder
om din Vugge"

*Fra Jeppe Aakjærs digt "Historiens
Sang", 1916*

I fire år rasede 1. verdenskrig uden for Danmarks grænser. Selvom Danmark var neutral og ikke deltog i krigen, fik krigen alligevel stor betydning for den danske befolkning. Danskerne måtte forberede sig på, at angrebet kunne komme, og alle måtte være med til at sikre, at Danmark kunne klare sig igennem krisetiden. Der var dog stor uenighed om, hvordan landet bedst muligt skulle klare den svære neutrale balancegang.

"Hverdagsliv i krigens skygge" er beregnet til undervisning på ungdomsuddannelser. Ved at undersøge de historiske kilder på disse sider, kan du blive klogere på de skygger, krigen kastede ind over Danmark. Kilderne er fremlagt i et...

Netarchive.dk WWI collection seed





The banner features a golden Anzac soldier silhouette on the left, standing on a checkered floor that recedes into a bright, sunburst-like background. The text is centered and reads: "100 YEARS OF ANZAC THE SPIRIT LIVES 2014 - 2018". Below the text, there are two golden buttons: "SUBMIT A PHOTO" and "VIEW THE GALLERY".

100
YEARS OF
ANZAC
THE SPIRIT LIVES
2014 - 2018

The Anzac Centenary is a milestone of special significance to all Australians.
The First World War helped define us as people and as a nation.

Share your centenary commemoration photo and embrace the spirit that helped
forge our national identity.

SUBMIT A PHOTO

VIEW THE GALLERY

National Library of Australia WWI collection seed

Nous recherchons en permanence documents, archives et photographies sur la Guerre des gaz ; je recherche également les objets se rapportant à ce thème (masques à gaz).



Vous pouvez nous contacter à l'adresse suivante : Guerredesgaz@aol.com



[Dernières mises à jour](#)



Bibliothèque nationale de France WWI collection seed



Women's Land Army

The Women's Land Army (WLA) began during World War 1 when many men left farming to fight in the trenches. Women took over in the fields to help grow the food the country needed. Food couldn't be imported and we needed to be self-sufficient. When Britain went to war again in 1939 the Land Army was called up a second time. By 1944 there were 80,000 women working on farms all across the country.

They did every kind of farm work from driving tractors to milking cows and harvesting wheat. They also worked in the forests cutting down trees because wood was also in very short supply. Despite their efforts and the vital part they played in the war, the WLA were not officially recognised for their work until 2008 when they were issued with a badge from DEFRA, the Department for Environment, Food and Rural Affairs.



British Library WWI collection seed



Over There: Blogging The AEF & World War I



Saturday, June 28, 2014

“Everything has to start again:” Some Thoughts on the Centennial of the Assassination of Franz Ferdinand

Today, as many of you know, marks 100 years since the assassination of Austro-Hungarian Archduke Franz Ferdinand and his maligned wife Sophie on the streets of Sarajevo.

While some marvel at the



About Me



Jimmy Price

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I am the Historic Site Manager for Bristoe Station Battlefield Heritage Park and Ben Lomond Historic Site in Prince William County. I received my M.A. in Military History from Norwich University in 2009 and have worked for such sites as Arlington House: The Robert E. Lee Memorial, Richmond National Battlefield Park, and Germanna Community College.

Library of Congress WWI collection seed



Service de Santé des Armées 1914-1918
Community

[Timeline](#) | [About](#) | [Photos](#) | [Likes](#) | [Videos](#)



Centenaire de la Première guerre mondiale en Haute-Saône
Community

[Timeline](#) | [About](#) | [Photos](#) | [Likes](#) | [More ▼](#)

Bibliothèque nationale de France WWI collection seeds

WWI Centennial

ipg Independent Publish...

15
Pins

838
Followers

Follow board



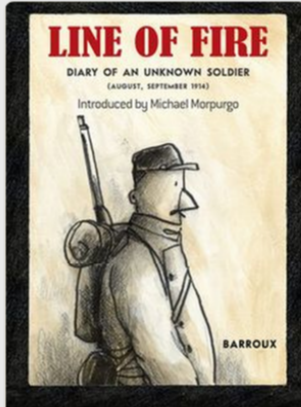
from Mail Online

Dozens of British artists made almost 1million ceramic poppies

A volunteer holds a ceramic poppy

2

Pinned from
dailymail.co.uk

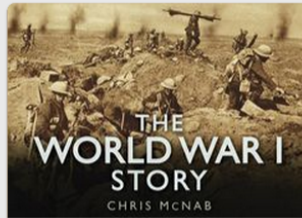


Line of Fire: Diary of an Unknown Soldier | A graphic adaptation of a 100-year-old diary brings World War I history to life. One winter morning, Barroux was walking down a street in Paris when he made an extraordinary find: the real diary of a soldier in World War I. Barroux rescued the diary from the trash and illustrated the soldier's words. #WWI #GraphicNovels



AVN Book Club: Women Heroes of World War I | How Europe looked as the war began #TheGreatWar

Pinned from
avintagenerd.com



An accessible history of the first world war: [www.ipgbook.com/...](http://www.ipgbook.com/)



American Soldiers off to war | WWI

1

Pinned from
markbusslerblog.blogspot.com



A soldier wearing prosthetic legs plays a game of billiards, 1915.

Pinned from
itsjohnsen.tumblr.com

A HISTORY OF THE
THE GREAT WAR



Radiographer wearing X-Ray Protection Mask, World War One - Radiology Nurse Technician during WWI. Taken in France in 1918 by HJ Hickman.

Pinned from
robotoomonaut.tumblr.com

Library of Congress WWI collection seed

'The Army

*During the First World War, ...
by the hostilities. German Z...*



World ...

*remained untouched
and limb from 1915,*



British Library WWI collection seed

International Cooperation Organizations collection

- **Value of an ongoing thematic collection that resonates with IIPC's mission of promoting global exchange and international relations**
- **Makes more sense for IIPC to build collection of international cooperation organization websites than it would for individual members**
- **Can be started with comprehensive collection of the small but important top level domain “.int”**
- **Small collection of international organizations allows for experimenting with rich metadata, linked data**



.int

From Wikipedia, the free encyclopedia

The domain name **int** is a [sponsored top-level domain](#) (sTLD) in the [Domain Name System](#) of the [Internet](#). Its name is derived from the word *international*, characterizing its use for international organizations and treaty-related purposes.^[1] The first use of this domain was by [NATO](#), which had previously been assigned the [top-level domain nato](#).

According to [Internet Assigned Numbers Authority](#) (IANA) policy, based on [RFC 1591](#) [↗](#), the sTLD *int* is reserved for international treaty-based organisations, [United Nations](#) agencies, and organisations or entities having [Observer status](#) at the UN.^[2] *int* is considered to have the strictest application policies of all TLDs, as it implies that the holder is a subject of [international law](#). For this reason, the application procedure requires the applicant to provide evidence that it is indeed treaty-based by providing a United Nations [treaty](#) registration number and that it has independent legal status.





African Union

a United and Strong Africa





Caribbean Regional Fisheries Mechanism



Western & Central Pacific
Fisheries Commission



NAFO

Northwest Atlantic Fisheries Organization



North Atlantic Salmon Conservation Organization

Conserving and restoring wild Atlantic salmon

Pacific Islands Forum Fisheries Agency (FFA)

Strengthening national capacity and regional solidarity for sustainable tuna fisheries



SPRFMO

South Pacific Regional Fisheries Management Organisation



INTERNATIONAL PACIFIC HALIBUT COMMISSION





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