

# The Ephemeral Art of Capturing Ephemeral Art

Web Archiving: Issues and Challenges

NYTSL Spring Meeting, May 2, 2018

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nyarc

New York Art Resources Consortium

THE WEB IS EPHEMERAL

”If we don’t find a solution, our 21st century will become an information black hole, and future centuries will wonder about us.” –Vint Cerf



Pebbles around a hole, Kinagashima-Cho, Japan (1987). Photo by Andy Goldsworthy

A photograph of a beach at dusk. The sand is dark and textured. In the foreground, a circle of smooth, dark stones is arranged on the sand. In the background, a line of larger, darker stones stretches across the beach. The sky is dark and overcast.

## OVERVIEW

Brief history of NYARC's path to capturing born digital art resources for research and scholarship

Challenges and lessons learned along the way

The Path Forward (Recent developments)

Words of encouragement

...and plenty of metadata along the way

<https://www.nyarc.org/>



## DISCOVERY

Explore our collections



## ARCADE

Search our classic catalog



## RESEARCH

Find that missing piece



## COLLABORATE

Libraries working together

### What is NYARC?

The New York Art Resources Consortium (NYARC) consists of the research libraries and archives of three leading art museums in New York City: [The Brooklyn Museum](#), [The Frick Collection](#), and [The Museum of Modern Art](#). With funding from The Andrew W. Mellon Foundation, NYARC was formed in 2006 to facilitate collaboration that results in enhanced resources to research communities. Our goals include to:

- ✓ Improve access to art research resources through technology
- ✓ Advance the scholarly, educational and cultural enrichment missions of the three museums
- ✓ Provide leadership in the development of innovative and model information services programs

### Press & Publications



[Preserving Born-Digital Catalogues Raisonnés:  
Web Archiving at the New York Art Resources  
Consortium \(NYARC\)](#)

Art Libraries Journal

# Art libraries collect the “long tail” of art history

- Auction catalogs
- Gallery and Dealers’ catalogs and archives
- Artists’ society publications
- Artists’ letters and manuscripts
- Works of art, prints, photographs, scrapbooks
- Trade catalogs and pouchoirs
- Illustrated books and botanicals
- “Artists’ files”
- Catalogs of private and public art collections
- Exhibition invitations
- Rare books
- Arts periodicals



ARCHIVE-IT

ARCHIVING THE INTERNET FOR FUTURE GENERATIONS  
COLLECT IT, MANAGE IT, SEARCH IT...ARCHIVE-IT

Enter Search Terms Here...

Select an Institution

...Or Search All Collections

Go

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Collections](#)[All Collections](#)

## Partners



### Ghent University

<http://www.ugent.be/>

After more than twenty years of uninterrupted growth, Ghent University in Belgium is now one of the most research in the Low Countries. Ghent University yearly attracts over 28,000 students, with a foreign student body and offers a broad range of study programmes in all academic and scientific branches. One of the focus points is the preservation of digital content. One aspect of that task is to preserve the content of various university websites at different points in time.



### Texas State Library and Archives Commission

<http://www.tsl.state.tx.us/>

The mission of the Texas State Library and Archives Commission is to preserve the record of government and historically significant records and other valuable resources, to meet the reading needs of Texans with disabilities, to improve library programs and services, and to enhance the capacity for achievement of individuals and communities.

# Capturing born-digital content from auction house websites

## 2010 Pilot Project with Archive-It



Sean Leahy, Pratt MLIS Student Intern, Principal Investigator



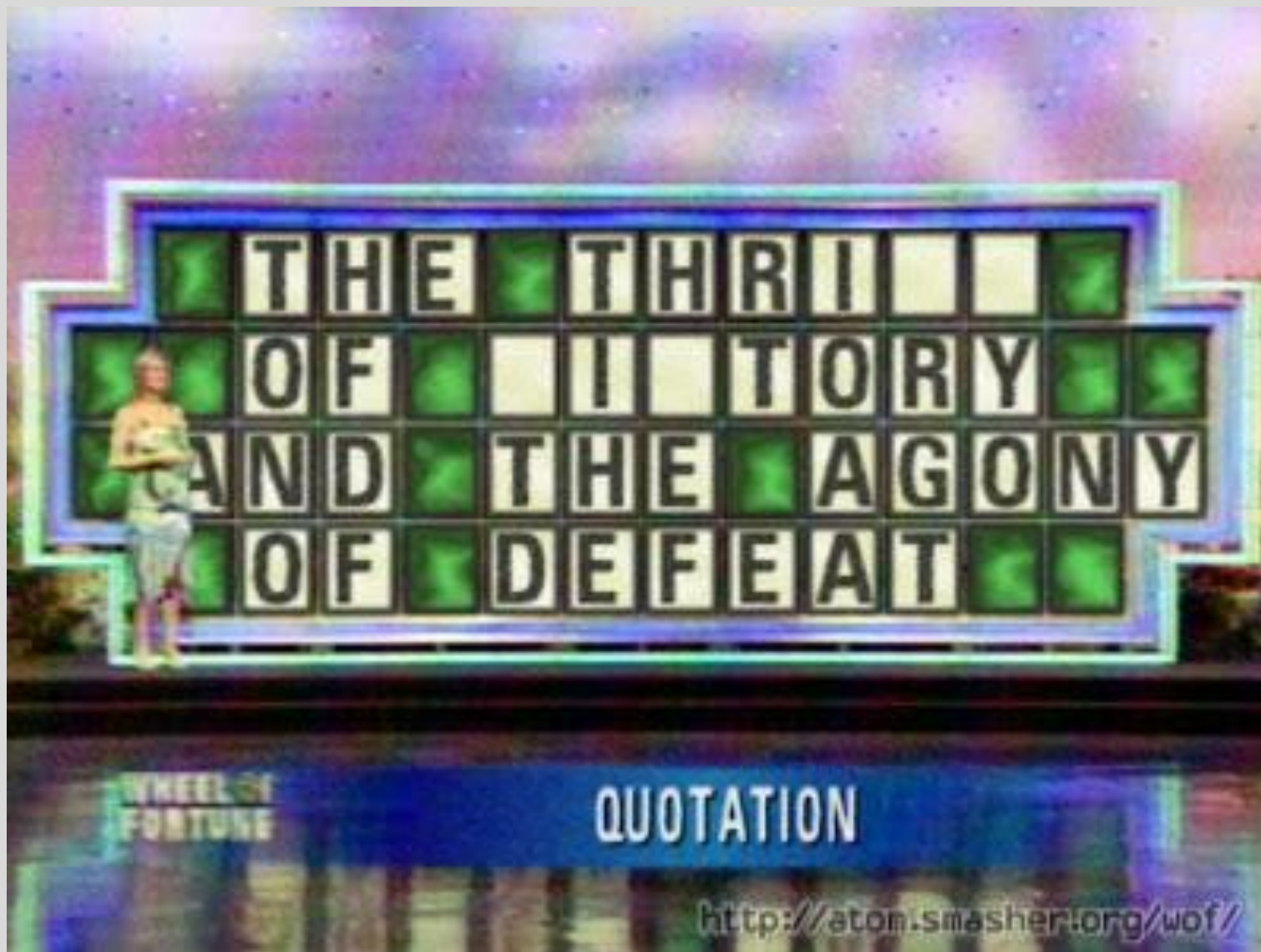
# 2013 PLANNING GRANT RECOMMENDATIONS

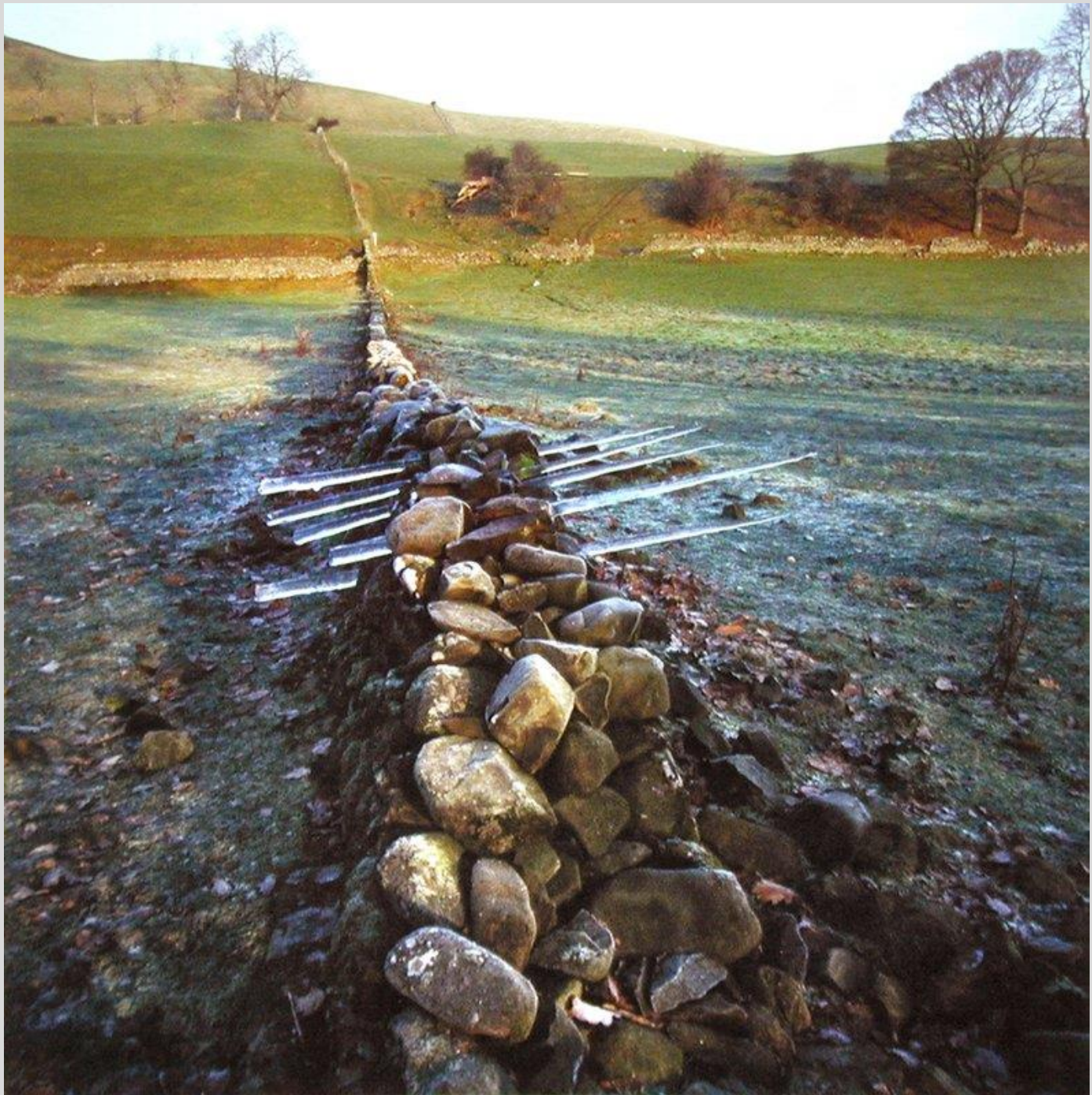
- Use Archive-It as the web archiving tool
- Plan incremental growth of collection
- Develop an open nominations tool
- Establish a permissions framework
- Join the National Digital Stewardship Alliance (NDSA)
- Look for ways to further automate metadata creation
- Enlist students into the program, especially for quality assurance
- Collaborate, Collaborate, Collaborate

# **MAKING THE BLACK HOLE GRAY: PROJECT OBJECTIVES**

## **MELLON GRANT 2013-2015**

- **Implement a program to capture, make accessible, and preserve websites that extend the NYARC collection strengths**
- **Harvest and catalog approximately 2 TB of WARC (Web ARChive file format) files from art-related websites**
- **Implement Discovery Layer access to web collections**
- **Develop new core skills for catalogers**
- **Document workflows**
- **Develop and share best practices with the community**

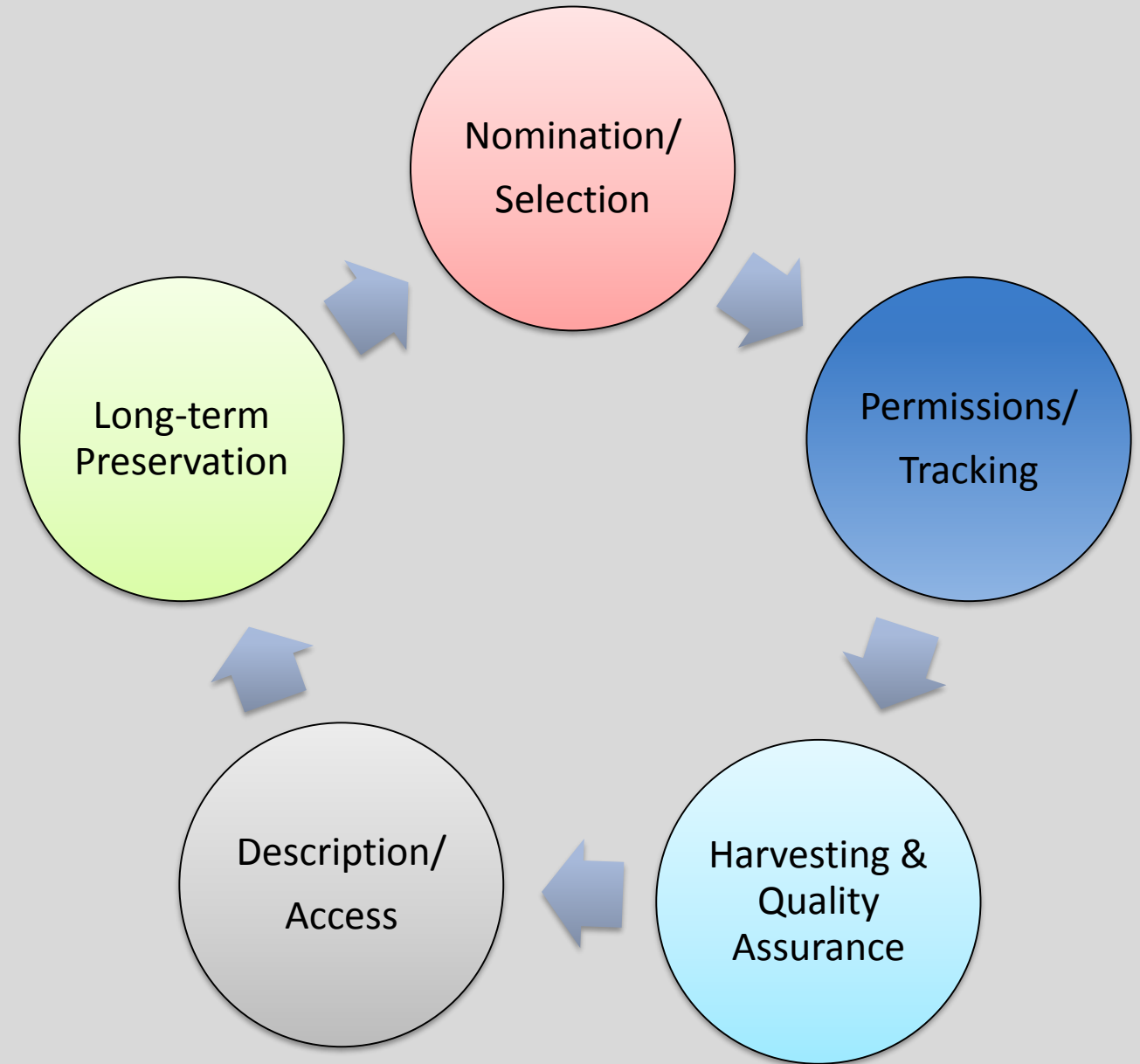


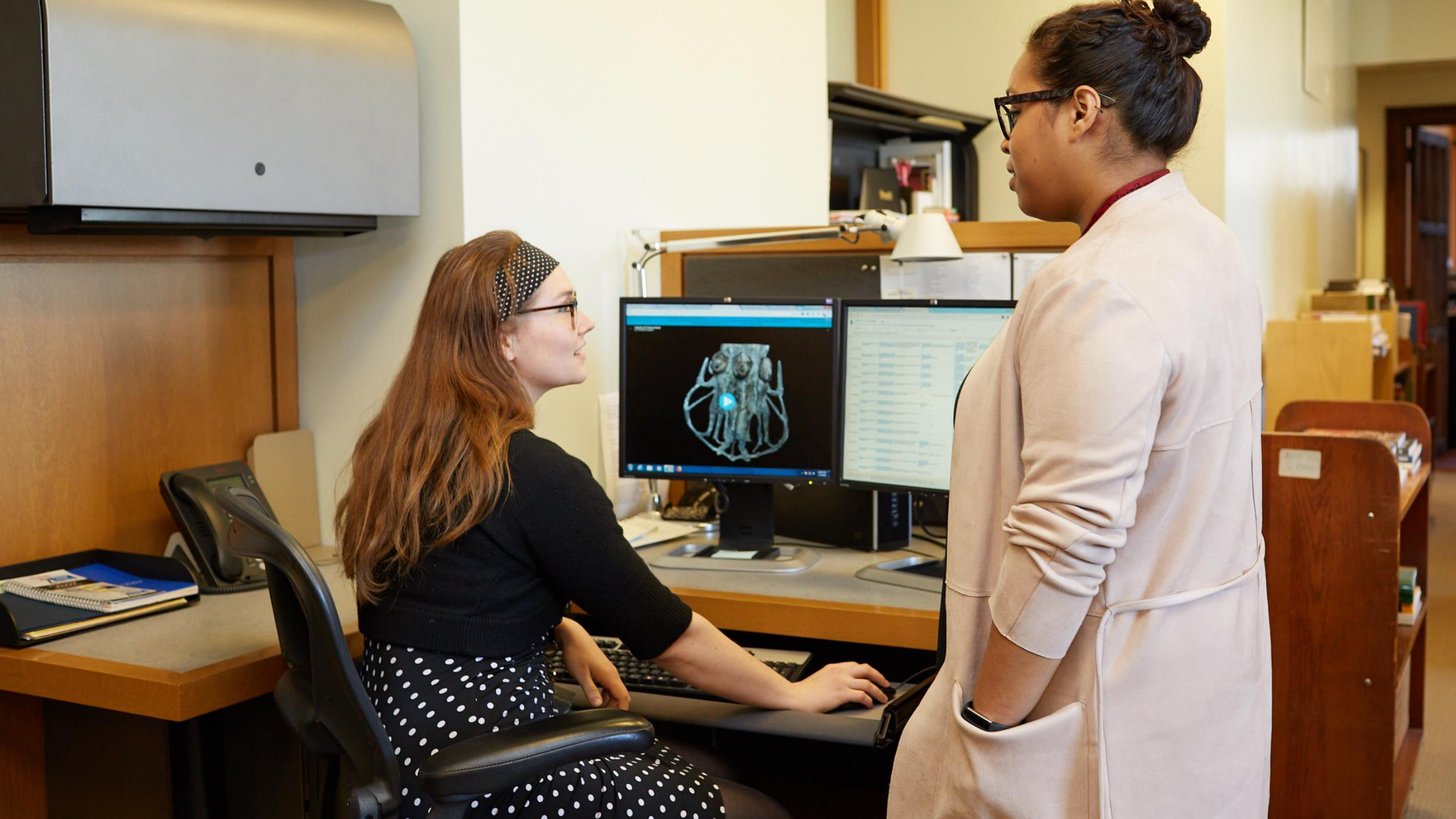


*Andy Goldsworthy, Icicles and Wall, Scaur Glen, Dumfriesshire, 2001*



# Web Archiving Workflow Elements





# PRESERVING WEB-BASED AUCTION CATALOGS

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Gretchen Nadasky  
M-LEAD-TWO Program  
Frick Art Reference Library  
Pratt Institute, LIS – 698  
Dr. Tula Giannini  
Spring 2013



Source: Dorotheum.com



# **A survey of web-based art resources with findings applicable to FARL electronic records collection development**

Alison Rhonemus, LIS 698, Seminar and Practicum, Dr. Tula Giannini

Frick Art Reference Library

Deborah Kempe, Chief, Collections Management & Access

Web Survey and Collection Development



# Archiving Auction House Websites

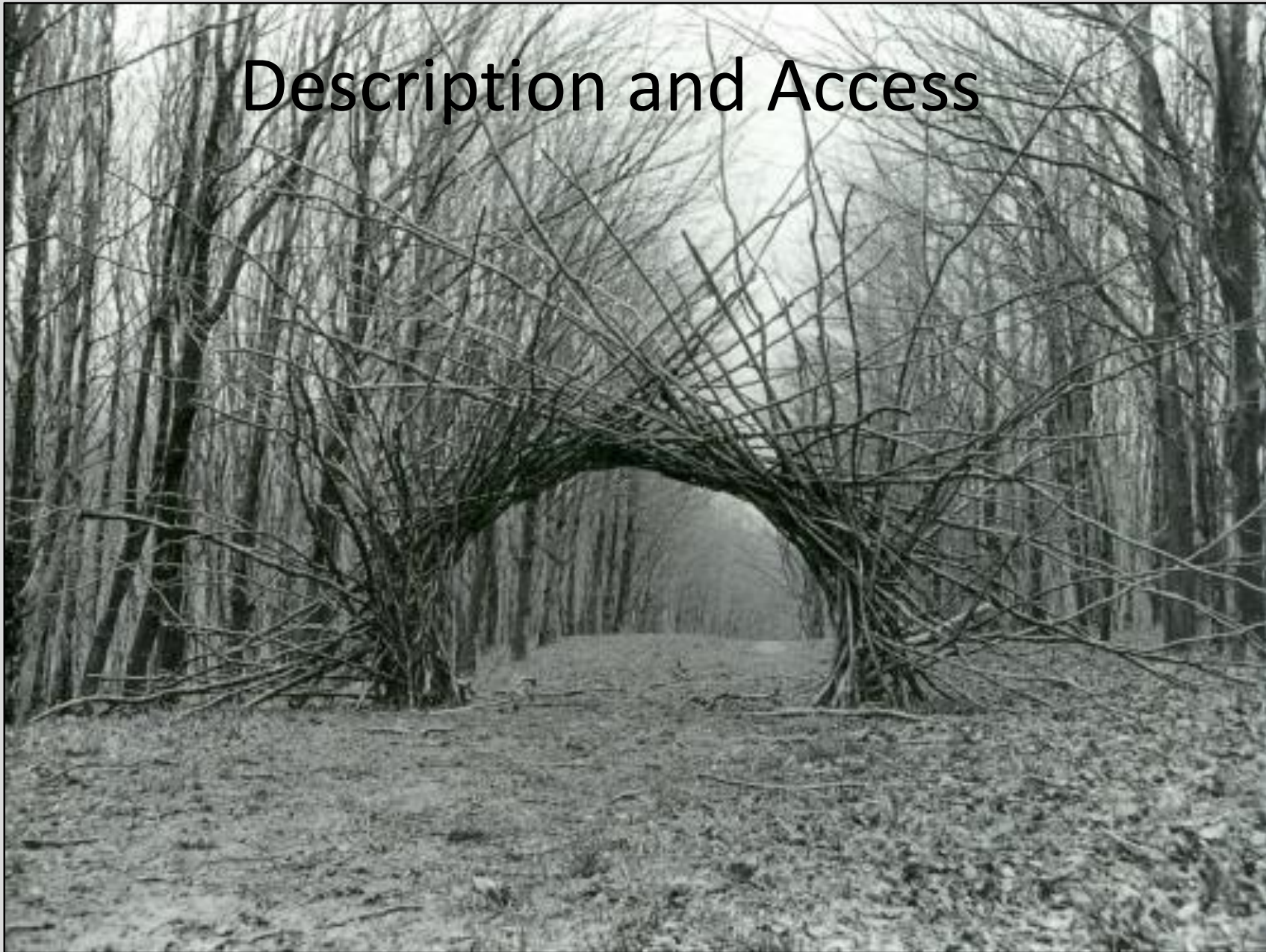
**Ralph Baylor and Dana Hart**

**FARL Book Department Internship Project, Summer 2013**

# Web Archiving ~ of ~ Art Resources

Pratt Institute Fellowship, 2017-2018  
Carissa Pfeiffer & Anamaria Guzman

# Description and Access



*Andy Goldsworthy, Woven branch arch, (1986)*

# Describing Web Resources



**Allison Jai O'Dell**

@AllisonJaiODell



Creating collection recs for web archives in OCLC. Archives, websites, and continuing resources all in one. I need whiskey for this.

1:22 PM - Oct 17, 2014

# **Metadata Application Profile and Data Dictionary for Description of Websites with Archived Versions**

**Version 1 (June 2015)**

**Version 2 coming soon!**

This document specifies the core elements that are recommended for describing websites that are both live and have been archived. It was developed as part of the New York Art Resources Consortium's Web Archiving Initiative to document web versions of specialist art resources, such as auction catalogues, catalogues raisonnés, artists' websites, etc. The profile may also be used for other types of web resources for which it is desirable to create rich metadata beyond that which is captured as part of web archiving tools.

Various workflows may be employed to create the metadata depending upon the institution's specific environment and procedures. Most institutions use one record that describes both the live website and the archived one to reduce cataloging time. When the cataloging takes place may vary depending upon various factors. The cataloger may produce the record for the live site while a determination is being made about archiving it, or after it has already been archived.

This profile describes a rich record based on MARC, with the intention of populating elements in the simpler DC descriptions in Archive-It. Element names are generic in nature with MARC fields specified. Creation/maintenance and usage notes generally apply to MARC elements. Mappings have been provided to elements, properties or classes in Dublin Core, MODS, BIBFRAME, VRA Core and schema.org to facilitate transformations or application profiles for other metadata element sets with any usage notes in the notes column. When data elements may be used in multiple places in a MARC record they are included in the same entry. Specific requirements for MARC and RDA are included in Part 3.

The profile is intended to be cataloging rules agnostic, and local needs and cataloging rules should be followed. However, it details some RDA requirements.

<b>Corporate author</b>	<a href="#">Conference on Jewish Material Claims Against Germany, issuing body.</a>
<b>Title</b>	<b>Claims Conference/WJRO : Looted Art &amp; Cultural Property Initiative.</b>
<b>Added title</b>	<b>Looted Art</b> & Cultural Property Initiative <b>Looted Art</b> and Cultural Property Initiative
<b>Description</b>	1 online resource : color illustrations



[More research tools](#)

**Connect to:**

[Live site](#)

[Archived site](#)

<b>Summary</b>	A joint initiative of the Conference on Jewish Material Claims Against Germany (Claims Conference) and the World Jewish Restitution Organization (WJRO) to fund projects aimed at the restitution of Jewish-owned <b>art</b> , Judaica and other cultural property plundered during the Holocaust. Priorities include collecting and digitizing Nazi-era records and making them accessible; providing education and training in provenance research; encouraging museums to declare works in their collections that might be <b>looted</b> . The Claims Conference/WJRO does not represent individual claimants.
<b>Description source</b>	Description of the resource based on current site viewed on October 22, 2015, and archived site; title from home page.
<b>LC subject</b>	<a href="#">Holocaust, Jewish (1939-1945) -- Reparations.</a> <a href="#">Jews -- Europe -- Claims.</a> <a href="#">Cultural property -- Repatriation -- Europe.</a> <a href="#">World War, 1939-1945 -- Reparations.</a> <a href="#">Art -- Provenance -- Research.</a>
<b>Other subject</b>	<a href="#">Art 'Claims Conference' restitution 'Looted Art' 'provenance research' worldwide 'Resources for Research' efforts.</a>
<b>Genre/Form</b>	<a href="#">Web sites.</a>
<b>Related corporate bodies</b>	<a href="#">World Jewish Restitution Organization, issuing body.</a>
<b>WorldCat no.</b>	926106430

Permanent link to this page:

<https://arcade.nyarc.org:443/record=b1376551~S16>

Books, Articles & More **Arcade**

isamu noguchi lamps

Advanced Search  
Browse Search

All items keywords

Include More Results

- Display citation only results
- Display Web Archive Collection results

Show only

Peer-reviewed Journals (8)

Refine My Results

Creation Date

From  To

1940  2018

Resource Type

- Newspaper Articles (128)
- Articles (100)
- Dissertations (66)
- Images (7)
- Reviews (5)

Results 1 - 10 of 308 for Arcade + Primo Central Sorted by: Relevance 1 2 3 4 5

1   
Article


**Bodies of light. (lamps designed by Isamu Noguchi)**

Urbach, Henry  
Interior Design, August, 1995, Vol.66(10), p.106(2)

years and still remain fresh, but such is the case with the Akari lamps designed by Isamu Noguchi. The familiar paper volumes, which often suggest the

[View Online](#) [Details](#)

**Web Archive Results for "isamu noguchi lamps"**

 **Search All Lots | Skinner Auctioneers**  
List Grid BP BP Search Your search has returned 23 results. Save your search - find out immediately when "Isamu Noguchi " is available at auction! Four Isamu Noguchi...

[View NYARC Captures](#) [View All Captures](#)

[more web archive results ...](#)

2   
Image

**Table Lamp**

Isamu Noguchi  
Data from: The Museum of Modern Art  
Manufacture date: 1948

[View Online](#) [Details](#)



# Takes you to live search of AI



## New York Art Resources Consortium (NYARC)

Archive-It Partner Since: Oct, 2010

Organization Type: [Museums & Art Libraries](#)

Organization URL: <http://www.nyarc.org>.

Description: The New York Art Resources Consortium (NYARC) consists of the research libraries of three leading art museums in New York City: The Brooklyn Museum, The Frick Collection, and The Museum of Modern Art. The NYARC web resources program archives curated collections of websites in areas which correspond to the scope and strengths of the print collections at each research library, as well as NYARC project websites and the institutional websites of the three museums. To nominate websites for inclusion in NYARC's collections, please email: [webarchive\[at\]frick\[dot\]org](mailto:webarchive[at]frick[dot]org)

Enter a search term on the right to search the text within the archived pages. Or for more search options, use the Advanced Search options below.

### Advanced Search

Contains all of:

Exact phrase:

Sites and collections from this organization are listed below. Narrow your results at left, or enter a search query below to find a collection, site, specific URL or to search the text of archived webpages.

The following results were found for the term(s): **isamu noguchi lamps**

- No metadata results for **isamu noguchi lamps**, but there are up to 1155 matches within the page text.

Search Page Text

Page 1 of 58 (1,155 Total Results)

Sort By: **Best Match**

# NYARC Web Collections Discoverable in:

- **WorldCat**



- **Arcade**



- **NYARC Discovery**



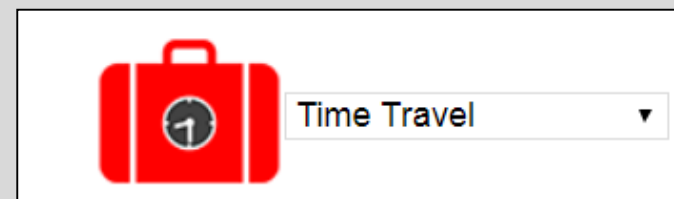
- **ARCHIVE-IT**



- **Wayback Machine**



- **Memento Time Travel**





*Andy Goldsworthy, Passage, 2014-2105, Private Collection (courtesy of Galerie Lelong)*

# Metadata Transfer from OCLC to Archive-It

## Archive-It view BEFORE

Title: CHASING APHRODITE | The Hunt for Looted Antiquities in the World's Museums

URL: <http://chasingaphrodite.com/>

Captured 6 times between Oct 31, 2014 and Nov 1, 2016

Videos: 8 Videos Captured

## Voila! Archive-It view AFTER

Title: Chasing Aphrodite : the hunt for looted antiquities in the world's museums.

URL: <http://chasingaphrodite.com/>

Description: "This blog is written and maintained by Jason Felch. The book Chasing Aphrodite was written by Jason Felch and Ralph Frammolino." The website is actually a blog continuing the effort described in "Chasing Aphrodite", a book published in 2011, to expose illegal art trading and looting of antiquities throughout the world. capture Description of the resource based on current site viewed on October 9, 2015, and archived site; title from home page.

Captured 6 times between Oct 31, 2014 and Nov 1, 2016

Subject: Antiquities, Cultural property

Creator: Felch, Jason, author., Felch, Jason. Chasing Aphrodite.

Source: <http://worldcat.org/oclc/923872020>

Language: eng

Type: text, Web sites. aat, Blogs. aat

Identifier: <http://chasingaphrodite.com> , <http://wayback.archive-it.org/org-484/20150807182713/http://chasingaphrodite.com>

# Partnerships and Initiatives

- Archive-It
- OCLC
- Webrecorder/Rhizome
- Old Dominion University
- Cobweb
- IMLS Grant



*Andy Goldsworthy, Stone Sea, 2012 (Courtesy of Galerie Lelong)*

# Opportunities

- Extend our expertise
- Build collections
- Influence systems development
- Rethink our processes
- Sustain our mission



*Andy Goldsworthy, Japanese Maple, Uchiyama-Mura, Japan, November 21-22, 1987*

NYARC Web Archiving FAQ

<https://www.nyarc.org/content/faq-web-archiving>

NYARC WIKI

<https://sites.google.com/site/nyarc3/web-archiving>

OCLC RLP Web Archiving Metadata Working Group

<https://www.oclc.org/research/themes/research-collections/wam.html>

COBWEB: <https://www.cdlib.org/services/cobweb/>

IA and NYARC IMLS grant

<https://www.ims.gov/grants/awarded/lg-88-18-0069-18>



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Rebecca Guenther

A.W. Mellon Foundation

Pratt I-School Fellows

IMLS

Brewster Kahle

Andy Goldsworthy