



# One Size Fits All: South Carolina Digital Library Partnership Opportunities

2015 South Carolina Library Association

Mark Mancuso & Matt Steinmetz -- Lexington County Public Library

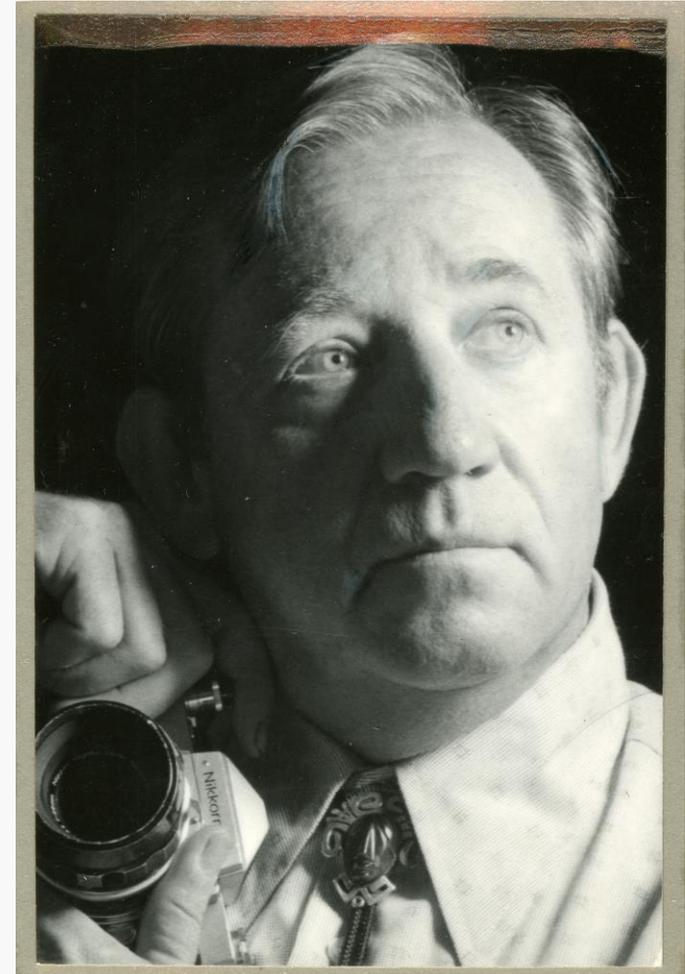
Johanna Rivera -- Clemson University Restoration Institute

Christy Allen -- Furman University Libraries

## Richard Taylor Photograph Collection

Mark T. Mancuso, MLIS  
Senior Branch Librarian

Matt Steinmetz, MLIS  
Patron Training &  
Technology Coordinator



# Richard Taylor

- Who was he?
- What is his importance to Lexington County?
- What is the importance of photography like his?

# History of the Photograph Collection

- Bequeathed to the Lexington County Public Library System in the late 1980s
- Or library's transitions with these photographs:
  - Lexington Branch Library
  - Lexington Main Library
    - Friends of the Lexington Main Library/Historical & Preservation Committee
    - South Carolina Room

# Challenges of this Collection

- “Bibliographically” lost
- Physical arrangement
- Preservation
- Legalities of ownership

# Desire for these Photos: Striking a Cultural Chord

- Local and chain businesses
- Lexingtonians
- Historians and authors

## Tech

- South Carolina Room page on website?
- Digitizing on our own?
- Investigation of state digitization initiatives/grants?

## Non-Tech

- High quality color photocopies
- Arranged photo collections in print format
- Indexing/quasi-metadata

# With Great Suggestions Come Great Responsibility

DON'T PANIC  
DON'T PANIC  
DON'T PANIC



# What I Would Like to Discuss

- Our goals for the digitization project
- Issues that we thought would be potential road blocks
- How we avoided those road blocks
- Our experience with SCSL Digitization in a Box Project
- A look at the results

# What Were Our Goals?

1. Digitize the images
2. Post the images online
3. Make the images accessible
4. With as little cost as possible
5. In the least painful way possible

# Road Blocks to Reaching Goals

1. No room to store the images on our servers
2. Creating a searchable database from scratch
3. Accessibility
4. Lack of training
5. Equipment



Ah Ha!

- There are folks who are actively looking to assist our libraries with addressing these road blocks



# Avoiding the Road Blocks

1. No room to store images? Hosted by SCDL.
2. Creating an online database? SCDL already has one.
3. Accessibility? SCDL is searchable and also accessible through the Digital Public Library of America webpage.
4. Training? Provided by SCSL Digitization in a Box Project.
5. Equipment? Provided by SCSL Digitization in a Box Project.

# Our Experience with the SCSL Digitization in a Box Project

- One word - excellent
- Amanda Stone and Jessica Dame from SCSL delivered the scanner, laptop, and hard drive
- They also trained us on how to use the scanner, the software, and showed us what metadata to include for the SCDL
- Retrieved equipment



# Our Experience with the SCSL Digitization in a Box Project

- We scanned approximately 200 images
- We created our own metadata spreadsheet
- Entire process of scanning and then creating metadata spreadsheet took @ 73 days
- John Quirk with the SCDL did an excellent job of answering our metadata and organizational questions

	A	B	C	D	E	F	G	H	I	J	K
6	A6	"The Old Steel Bridge"	Rural Heritage Lexington County Exhibit photographed by Richard Taylor	Lexington County Public Library	Still image	Image	image/jpeg	The Old Steel Bridge (Barr Road, Lexington)	Bridges (Lexington County, S.C.);Barr Road (Lexington, S.C.)	Taylor, Richard, 1922-1994	Digital image copyright, 2015, Lexington County
7	A7	"We remember ... Through the ages."	Rural Heritage Lexington County Exhibit photographed by Richard Taylor	Lexington County Public Library	Still image	Image	image/jpeg	Chapin Cemetery and gravestone engravings for Rickard and Stockman	Cemeteries (Chapin, S.C.);Funeral monuments	Taylor, Richard, 1922-1994	Digital image copyright, 2015, Lexington County
8	A8	"We remember ... Through the ages."	Rural Heritage Lexington County Exhibit photographed by Richard Taylor	Lexington County Public Library	Still image	Image	image/jpeg	Gravestone engravings for Alewine, Bouknight, Koon (Poole's Mill)	Cemeteries (Swansea, S.C.);Funeral monuments	Taylor, Richard, 1922-1994	Digital image copyright, 2015, Lexington County
9	A9	"We remember ... Through the ages."	Rural Heritage Lexington County Exhibit photographed by Richard Taylor	Lexington County Public Library	Still image	Image	image/jpeg	Ebenezer Methodist Church est. 1792	Ebenezer Methodist Church (Swansea, S.C.)	Taylor, Richard, 1922-1994	Digital image copyright, 2015, Lexington County
10	A10	"We remember ... Through the ages."	Rural Heritage Lexington County Exhibit photographed by Richard Taylor	Lexington County Public Library	Still image	Image	image/jpeg	Gravestones (St. John's Lutheran)	St. John's Lutheran Church Cemetery (Lexington, S.C.);Funeral monuments;Seay, John Henry, 1851-1887	Taylor, Richard, 1922-1994	Digital image copyright, 2015, Lexington County Public Library. All rights reserved.
11	A11	"We remember ... Through the ages."	Rural Heritage Lexington County Exhibit photographed by Richard Taylor	Lexington County Public Library	Still image	Image	image/jpeg	Gravestones (St. John's Lutheran)	Funeral monuments;St. John's Lutheran Church Cemetery (Lexington, S.C.);Haltiwanger, S.A., 1824-1896;Kelly, William, 1823-1849	Taylor, Richard, 1922-1994	Digital image copyright, 2015, Lexington County Public Library. All rights reserved. For more information
12	A12	"Ballington Place near Round Hill"	Rural Heritage Lexington County Exhibit photographed by Richard Taylor	Lexington County Public Library	Still image	Image	image/jpeg	Killian Sox Residence, 430 Sherwood Drive, Lexington	Sox, Killian;430 Sherwood Drive (Lexington, S.C.);Porches	Taylor, Richard, 1922-1994	Digital image copyright, 2015, Lexington County
13	A13	"Ballington Place near Round Hill"	Rural Heritage Lexington County Exhibit photographed by Richard Taylor	Lexington County Public Library	Still image	Image	image/jpeg	Hanging porch plants	Sox, Killian;430 Sherwood Drive (Lexington, S.C.);Porches;Hanging plants	Taylor, Richard, 1922-1994	Digital image copyright, 2015, Lexington County Public Library. All rights reserved.
14	A14	"Ballington Place near Round Hill"	Rural Heritage Lexington County Exhibit photographed by Richard Taylor	Lexington County Public Library	Still image	Image	image/jpeg	Watermelon on the porch	Sox, Killian;430 Sherwood Drive (Lexington, S.C.);Porches	Taylor, Richard, 1922-1994	Digital image copyright, 2015, Lexington County Public Library. All rights reserved.

# Results

Our digitized Richard Taylor collection shows who the people of Lexington County were.

It also shows where they lived, how they worked, and how they played.

# Did We Reach our Goals?

1. Digitize the images - Yes
2. Post the images online - Yes
3. Make the images accessible - Yes
4. With as little cost as possible - Yes
5. In the least painful way possible - Yes



## The Digital *Hunley*, from Excavation to Conservation: Digitizing and writing metadata for collections of artifacts from the Civil War-era submarine *H.L.Hunley*

Johanna Rivera, Bradley Blankemeyer  
Warren Lash Conservation Center  
Clemson University Restoration Institute



# History and Excavation

- On 1861 President Abraham Lincoln issued an order for the Union forces to begin a blockade of all major Southern ports. This strategy set a chain of events that would lead to the building of the world's first successful submarine: *H.L.Hunley*.
- After sinking the Union ship *USS Housatonic*, which was obstructing the passage of the blockade-runners, the *H.L.Hunley* disappeared on February 17<sup>th</sup>, 1864.
- In 1995 the *H.L.Hunley* was found 4 miles off the coast of Charleston, South Carolina and brought in the year 2000 to the Warren Lasch Conservation Center.

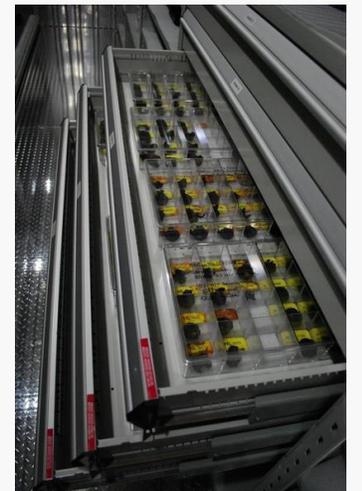


# The Collection

- During the excavation the 8 crew members were found, studied and later buried in the Magnolia Cemetery.
- Over 1500 artifacts had been excavated, most of them covered with sediment or encapsulated in concretion.
- Metal artifacts such as iron, copper alloys, silver, gold, tin, zinc and lead have been found.
- Organic artifacts like wood, leather, rope, textile and horn have been found completely waterlogged.



# Exhibit Area - no artifacts are being displayed...







SCDOT - Properties in the Right of Way



## Friends of the Hunley

On the night of February 17th, 1864, the *H. L. Hunley* became the world's first successful combat submarine when she attacked and sank the USS *Housatonic* off the coast of Charleston. The *Hunley* signaled to shore she had completed the mission and was on the way home, but instead, mysteriously vanished with her crew of eight.

Lost at sea for over 130 years, the Confederate vessel was finally located in 1995 by New York Times best-selling author Clive Cussler. After years of planning a recovery effort, the world watched on August 8th, 2000 as the *Hunley* broke the water's surface for the first time in over a century. She was brought to the Warren Lasch Conservation Center in North Charleston, South Carolina, a state-of-the-art laboratory facility designed to excavate and conserve the *Hunley*.

The submarine proved to be a time capsule, holding the remains of the crew and a wide array of fascinating nineteenth century relics. *Hunley* Captain George Dixon's life-saving gold coin is among the most famous and intriguing artifacts discovered during excavation of the crew compartment. Archaeologists found it in the remnants of his clothing. The coin is curved from the impact of a bullet it stopped during the Battle of Shiloh in 1862, sparing the Captain's life. He had it inscribed "My Life Preserver" with his initials and battle date.

Conservators are now at work to conserve the *Hunley* and the hundreds of artifacts found onboard. They have developed new cutting-edge conservation techniques that may revolutionize the way artifacts are preserved in the future. Archaeologists continue to analyze the data found on the submarine in hopes of piecing together the events that led to her disappearance and completing the *Hunley's* chapter in maritime history.

The *Hunley's* long journey will finally be complete when she is preserved and on permanent display. Plans are underway to have the submarine serve as a centerpiece of a world-class maritime museum dedicated to telling the story of our nation's rich naval heritage.

The *Hunley Project* is conducted through a partnership with the Clemson University Restoration Institute, South Carolina Hunley Commission, Naval History and Heritage Command, and Friends of the Hunley. To learn more about the *Hunley Project*, visit [www.HUNLEY.org](http://www.HUNLEY.org). For more information about the Warren Lasch Conservation Center visit [www.clemson.edu/wlcc](http://www.clemson.edu/wlcc).



MUSC's 1886 Charleston Earthquake Photographs



## Friends of the Hunley

### Hunley Artifact Collection: Personal Artifacts



[View the Collection](#)

Conservation is extremely important in the field of underwater archaeology. The uncontrolled exposure to air of any material recovered from a marine environment can lead to irreversible damage and the disastrous loss of archaeological data.

Organic materials such as leather, wood, textile, rope and plant remains, if allowed to dry without conservation treatment, they can crumble and collapsed in a matter of hours. Iron and other metals on the other hand, can last for a few days or months depending on the size and density of the artifact. But they will eventually deteriorate, corrode and fall apart. These reactions are due to a sudden break in the equilibrium reached by the artifact after years of submersion in water (as they are excavated). The main goals of conservation, therefore, are to provide archaeologists and conservators with the proper tools and techniques to handle, store, stabilize, and study the recovered artifacts.

This collection is comprised of a selection of artifacts excavated from the submarine and that were used by the crew members. Most of these artifacts were found nearby the crew members or in crew member's pockets. The commander of the submarine, Lt. George Dixon, carried a 20 dollar engraved gold coin in his pocket as well as a pair of binoculars, a gold pocket watch, and a pocket knife; and as part of his garments, silver suspenders and vest buckles. The rest of the crew members carried with them pocket knives, a wallet, pipes, matches, toothpicks, pencils and a variety of objects for everyday use. Also included are clothing accessories such as buttons and shoes as well as cork canteen stoppers.

**Contributing Institution:** Friends of the Hunley

**Collection Media Types:** Objects

[read more](#)

### Hunley Artifact Collection: Submarine Components & Tools



[View the Collection](#)

The submarine *H.L. Hunley* represents one of the most complex composite structures ever recovered by an archaeological team. The exterior hull is comprised of wrought-iron plates of various sizes, several cast-iron fittings and glass view-ports.

While the Hunley was lost at sea, it was going through a series of physical and chemical changes. Salts from the sea water slowly penetrated the iron hull creating a series of changes that if left untreated the submarine would rust and crumble within a matter of months. It took nearly 150 years for the salts to become integrated in the structure so it will take a little while before they can be extracted.

The submarine has sat in a tank of fresh water under an impressed current system, since it was recovered in 2000 in an effort to stop further corrosion of the iron. Upon recovery the submarine also sat in a 45 degree angle, the same position as it was found. This kept its contents undisturbed and allowed for a more accurate excavation. In 2010 the submarine was rotated into an upright position so scientists could access the starboard side and also to begin the painstaking job of removing the hard crust of concretion (a mixture of shells, sand and silt) covering the submarine's hull.

Several components of the submarine have been removed over the years in order to be treated and conserved separately. The collection shown here is an example of some of these components ranging from wrought iron plates, rivets, bolts, tools, viewing ports and some organic materials such as the crew member's bench, and Lt. Dixon's seat.

**Contributing Institution:** Friends of the Hunley

**Collection Media Types:** Objects

[read more](#)



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[1920s Charleston Scenes](#)  
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[Somebody Had To Do It](#)  
[College of Charleston Magazines](#)  
[Hutson Lee Papers, 1858-1865](#)  
[Grimke Family Papers, 1678-1977](#)

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[DPLAfest 2015 - April 17-18 - Indianapolis](#)  
[LCDL 3rd Annual Partner Meeting - Thursday, February 19th 2015](#)  
[LCDL and LDHI at ALA 2015](#)  
[LCDL and the DPLA!](#)  
[Lowcountry Digital Library at ALA 2013!](#)  
[NEWTON EXPENSE BOOK 1842-1864](#)

# Collection > Hunley artifact collection > Personal artifacts

All Fields Search... Search Q

More options

**Limit your search**

- Collection >
- Contributing Institution >
  - Friends of the Hunley x 58
- Media Type >
- Subject (Topic) >
- Date >

You searched for: Contributing Institution > Friends of the Hunley x [Start Over](#)

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Sort by Relevance 10 per page

1. Army wood buttons

Description: Wooden four-holed Army buttons with depressed center, made possibly from ash or similar wood. Images show buttons in varying conditions pre-conservation, four buttons showing forward face following cleaning and freeze drying treatment, and two buttons following cleaning and freeze drying treatment, one showing forward face and one showing reverse side.



2. Bandanna

Description: Silk bandanna or neckerchief belonging to crewmember James Wicks. Images show the bandana following removal from the submarine interior and the bandana following cleaning, soaking, conservation treatment, and freeze drying.



3. Binoculars

Description: Binoculars composed of copper alloy barrels (painted black), a horn focus knob, iron pins and 6 elliptical lenses as opposed to round. Images show the binoculars following removal from the submarine interior and initial cleaning, and binoculars after extensive soaking, cleaning, and conservation treatment.



4. Brass buckle

Description: Brass clothing buckle with two prongs, discovered with fabric still attached. Front face of buckle has stamped marks "G", "&", heraldic symbol, "C", and numbers, with prong bar face reading "SOLIDE". Reverse face of buckle has stamped mark "1860" with "PARIS" on reverse side of prong bar. Images show buckle following removal from submarine interior and initial cleaning, front face of buckle following rinsing, cleaning, and



All Fields ▾

Search...

Search 

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[Back to Search](#) [Start Over](#)

## Binoculars



Title: Binoculars

Date: 1860, 1869

Description: Binoculars composed of copper alloy barrels (painted black), a horn focus knob, iron pins and 6 elliptical lenses as opposed to round. Images show the binoculars following removal from the submarine interior and initial cleaning, and binoculars after extensive soaking, cleaning, and conservation treatment.

Collection: Hunley Artifact Collection – Personal Artifacts

Contributing Institution: Friends of the Hunley

Media Type: Objects

Personal or Corporate Subject: H.L. Hunley (Submarine)

Topical Subject: Binoculars, Copper alloys--Metallurgy

Shelving Locator: HL-2844

S.C. County: Charleston County (S.C.)

Internet Media Type: image/jpeg

Digitization Specifications: 300 dpi, 24-bit depth, Nikon E4500 and D60

Copyright Status Statement: Digital image copyright 2013, Friends of the Hunley. All rights reserved. For more information, contact Friends of the Hunley at 843.743.4865.

### Tools

[Email](#)

### More Like This (beta)



Non-military bone buttons



Non-military glass buttons



Union Infantry buttons



Non-military brass buttons (domed)

# Personal artifacts > Binoculars



# Collection > Hunley artifact collection > Submarine components and tools

All Fields

Search...

Search

More options

## Limit your search

Collection

Hunley Artifact Collection – Submarine Components and Tools 18

Contributing Institution

Media Type

Subject (Topic)

Date

You searched for: Collection > Hunley Artifact Collection – Submarine Components and Tools

Start Over

<< Previous | 1 - 10 of 18 | Next >>

Sort by Relevance

10 per page



### 1. Brass oil can

Description: Oil can (oiler) containing oil, composed of brass, discovered partly fused to the forward bulkhead and concreted. Images show the oil can under heavy concretion and the oil can following deconcretion, conservation treatment with caustic solution, and cleaning.



### 2. Cast iron cover of starboard deadlight

Description: Cast iron cover from the starboard deadlight with rubber seal on the inside, removed from hinge on interior of the hull plate. Images show x-ray photograph of deadlight cover, deconcreted cover with rubber seal in place, and cover with rubber seal removed after conservation treatment with subcritical fluid technology.



### 3. Cast iron hatch cover

Description: Cast iron hatch cover from aft conning tower with a small viewport, bleeding valve and part of the locking mechanism. Images show the concreted hatch cover as excavated and still attached to conning tower, hatch cover during removal via crane, conning tower following hatch cover removal, and partially deconcreted hatch cover with rubber seal still attached.



### 4. Forward wooden shelf

Description: Wooden shelf from forward bulkhead in the submarine interior, found laying horizontal to the original upright orientation of the submarine. Possibly made of pine, approximately 1 inch thick, with cut-outs to fit in the bulkhead of the submarine. Images show wooden shelf within the submarine interior during excavation and wooden shelf after removal. conservation treatment with polyethylene glycol and freeze drying. Note



# Submarine components and tools > Brass oil can

[More options](#)

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## Brass oil can



Title: Brass oil can

Date: 1860, 1869

Description: Oil can (oiler) containing oil, composed of brass, discovered partly fused to the forward bulkhead and concreted. Images show the oil can under heavy concretion and the oil can following deconcretion, conservation treatment with caustic solution, and cleaning.

Collection: Hunley Artifact Collection – Submarine Components and Tools

Contributing Institution: Friends of the Hunley

Media Type: Objects

Personal or Corporate Subject: H.L. Hunley (Submarine)

Topical Subject: Oilcans

Shelving Locator: HL-2384

S.C. County: Charleston County (S.C.)

Internet Media Type: image/jpeg

Digitization Specifications: 300 dpi, 24-bit depth, Nikon E990; 72 dpi, 24-bit depth, Fuji FinePixS5Pro

Copyright Status Statement: Digital image copyright 2013, Friends of the Hunley. All rights reserved. For more information, contact Friends of the Hunley at 843.743.4865.

Tools

[Email](#)

More Like This (beta)



Brass buckle



Brass thimble



Brass vest buckle



Non-military brass buttons (domed)

# Submarine components and tools > Brass oil can



# What's Next?

- We would like to include recently conserved artifacts as well as add additional information to the artifact's page.



- Find a way to add the recent work on the de-concretion of the submarine, as well as high quality images and 3D scanning.



## Furman Cougar Project

Christy Allen  
Assistant Director for Discovery Services  
Furman University Libraries

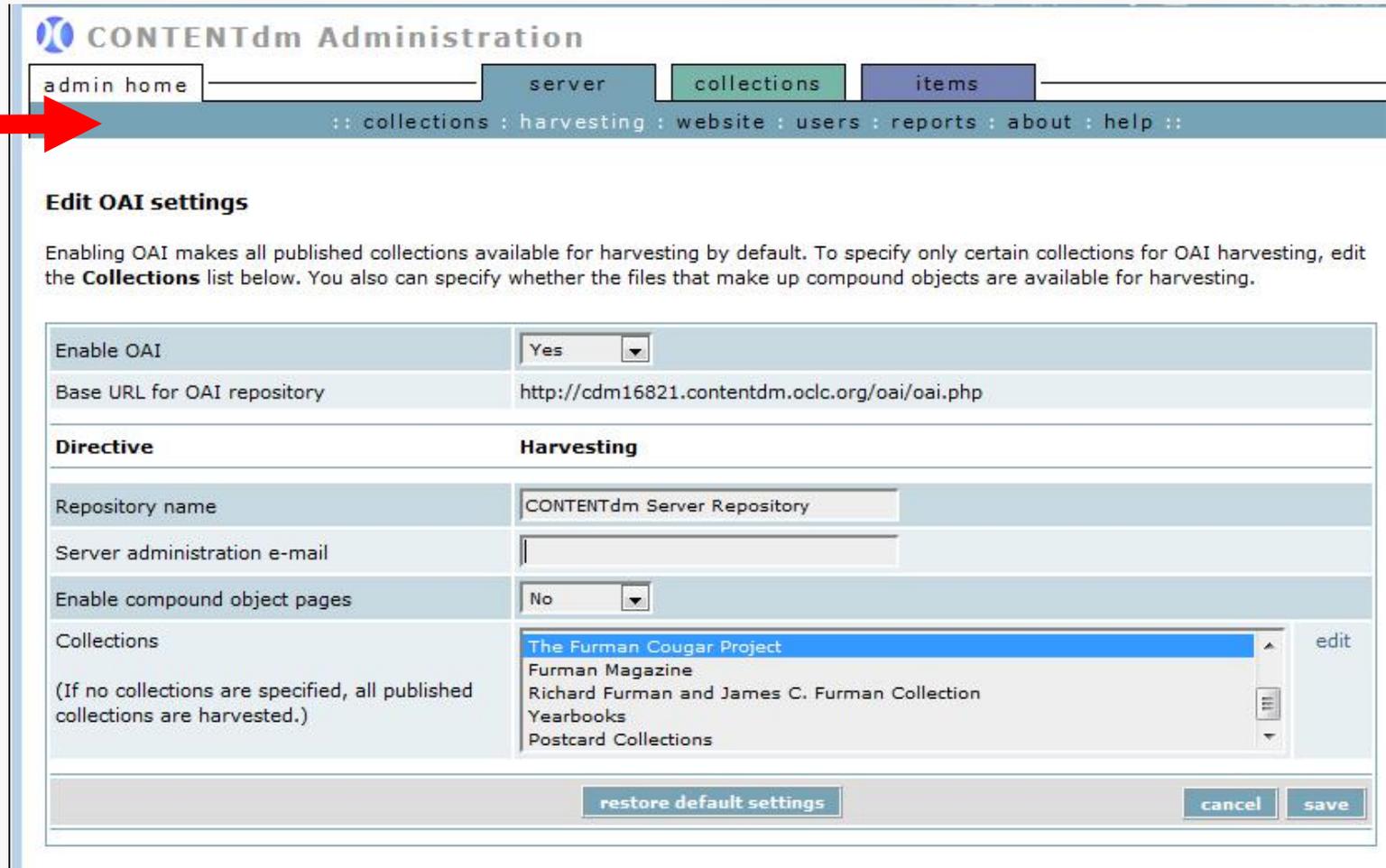


- About the Furman Cougar Project:
  - 50,000 digital camera trap photos of New Mexico wildlife from 2008 – 2015.
  - Digital images and metadata created by Biology professor and students.
- Digital Collection Process:
  - Select images to go online
  - Standard and enhance metadata
  - Upload metadata/images into Furman's CONTENTdm



# 5 Steps to Make a Digital Collection Available in SCDL

1. Contact Kate Boyd at SCDL.
2. Turn on OAI harvesting 
3. Create collection description on SCDL website
4. Contact Tyler Mobley about new collection.
5. Check to make sure the collection is working in SCDL.

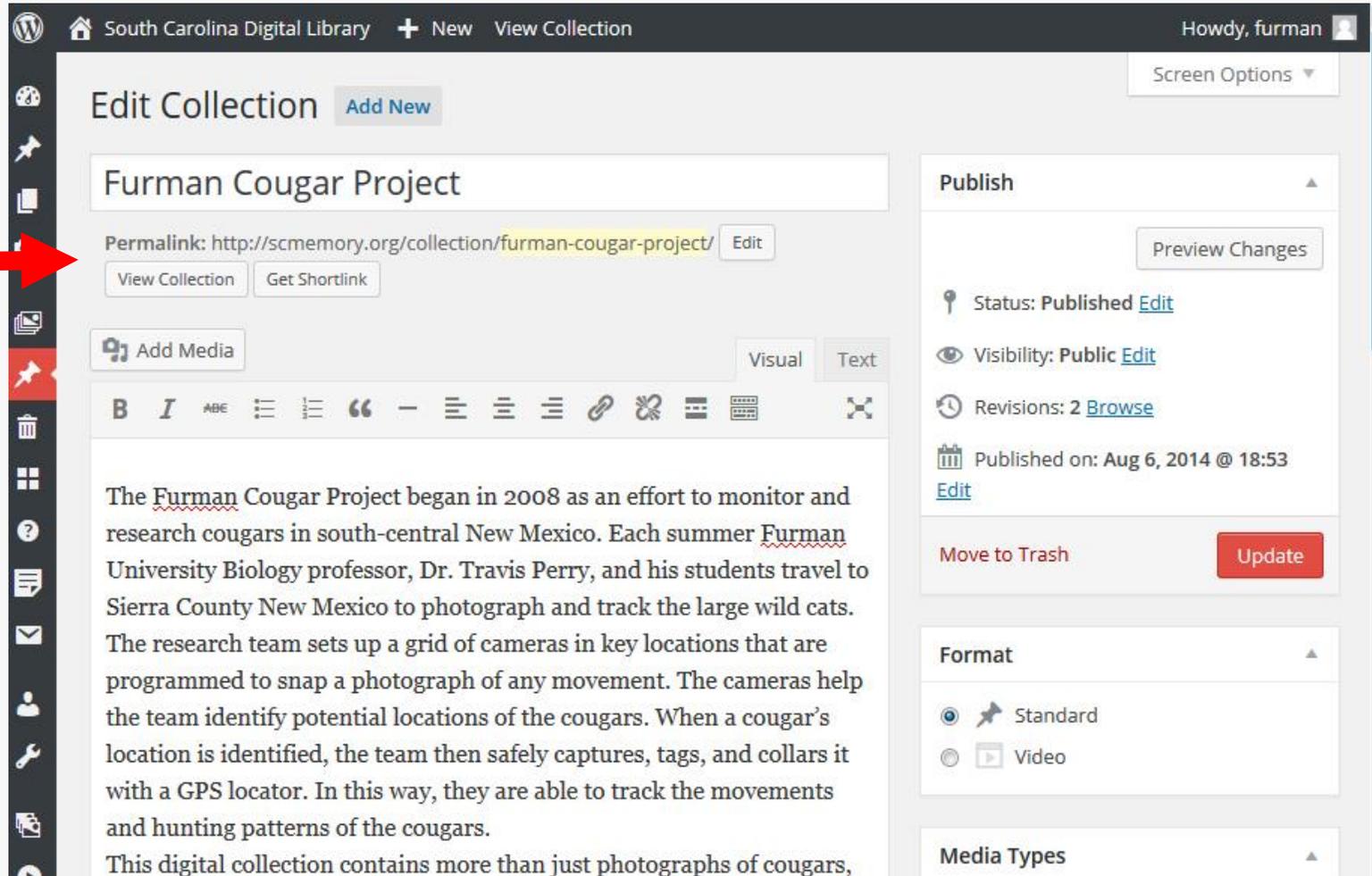
The screenshot shows the 'CONTENTdm Administration' interface. At the top, there is a navigation bar with tabs for 'admin home', 'server', 'collections', and 'items'. Below this is a breadcrumb trail: ':: collections : harvesting : website : users : reports : about : help ::'. The main content area is titled 'Edit OAI settings' and includes a descriptive paragraph: 'Enabling OAI makes all published collections available for harvesting by default. To specify only certain collections for OAI harvesting, edit the Collections list below. You also can specify whether the files that make up compound objects are available for harvesting.' The settings are organized into two columns: 'Directive' and 'Harvesting'.

Directive	Harvesting
Enable OAI	Yes
Base URL for OAI repository	http://cdm16821.contentdm.oclc.org/oai/oai.php
Repository name	CONTENTdm Server Repository
Server administration e-mail	
Enable compound object pages	No
Collections (If no collections are specified, all published collections are harvested.)	<ul style="list-style-type: none"><li>The Furman Cougar Project</li><li>Furman Magazine</li><li>Richard Furman and James C. Furman Collection</li><li>Yearbooks</li><li>Postcard Collections</li></ul>

At the bottom of the form, there are three buttons: 'restore default settings', 'cancel', and 'save'.

# 5 Steps to Make a Digital Collection Available in SCDL

1. Contact Kate Boyd at SCDL.
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5. Check to make sure the collection is working in SCDL.

A screenshot of the SCDL 'Edit Collection' interface. The page title is 'Edit Collection' with an 'Add New' button. The collection name is 'Furman Cougar Project'. Below the name is a 'Permalink' field containing 'http://scmemory.org/collection/furman-cougar-project/' with an 'Edit' button. There are 'View Collection' and 'Get Shortlink' buttons. An 'Add Media' button is visible. A rich text editor with a toolbar (bold, italic, underline, list, link, unlink, etc.) is present. The main content area contains the text: 'The Furman Cougar Project began in 2008 as an effort to monitor and research cougars in south-central New Mexico. Each summer Furman University Biology professor, Dr. Travis Perry, and his students travel to Sierra County New Mexico to photograph and track the large wild cats. The research team sets up a grid of cameras in key locations that are programmed to snap a photograph of any movement. The cameras help the team identify potential locations of the cougars. When a cougar's location is identified, the team then safely captures, tags, and collars it with a GPS locator. In this way, they are able to track the movements and hunting patterns of the cougars. This digital collection contains more than just photographs of cougars,'. On the right side, there is a 'Publish' section with a 'Preview Changes' button, 'Status: Published Edit', 'Visibility: Public Edit', 'Revisions: 2 Browse', and 'Published on: Aug 6, 2014 @ 18:53 Edit'. At the bottom of the publish section are 'Move to Trash' and 'Update' buttons. Below the publish section is a 'Format' section with 'Standard' selected and 'Video' as an option. At the very bottom is a 'Media Types' section. A red arrow points from the third step of the list to the 'Permalink' field.

## Furman Cougar Project



### Visit:

[View Collection Homepage](#)

[View in Discovery](#)

### About:

The Furman Cougar Project began in 2008 as an effort to monitor and research cougars in south-central New Mexico. Each summer Furman University Biology professor, Dr. Travis Perry, and his students travel to Sierra County New Mexico to photograph and track the large wild cats. The research team sets up a grid of cameras in key locations that are programmed to snap a photograph of any movement. The cameras help the team identify potential locations of the cougars. When a cougar's location is identified, the team then safely captures, tags, and collars it with a GPS locator. In this way, they are able to track the movements and hunting patterns of the cougars.

This digital collection contains more than just photographs of cougars, however. Because the cameras are set to photograph every movement, there are pictures of a wide assortment of wildlife. Everything from skunks, to bears, to bats appear in the digital collection.

Images in this collection are copyrighted by the Furman Cougar Project. All rights reserved.

### Related Terms:

#### Institution:

- [Furman University](#)

#### Media Types:

- [Images](#)

#### SC Counties:

- [Greenville County](#)

#### Time Periods:

- [The Modern State \(1970 -](#)

All Fields ▾

puma

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Creator >

Collection ▾

The Furman Cougar Project ✕ 231

Institution >

You searched for:

puma ✕

Collection > The Furman Cougar Project ✕

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161. Puma; Cougar; Mountain Lion

Creator: Furman University Biology Department

Collection: The Furman Cougar Project

Institution: Furman University



162. Puma; Cougar; Mountain Lion

Creator: Furman University Biology Department

Collection: The Furman Cougar Project

Institution: Furman University



163. Puma; Cougar; Mountain Lion

Creator: Furman University Biology Department

Collection: The Furman Cougar Project

Institution: Furman University



164. Puma; Cougar; Mountain Lion

Creator: Furman University Biology Department

Collection: The Furman Cougar Project

Institution: Furman University





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[Reference URL](#)

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## Puma; Cougar; Mountain Lion

[View Description](#)



### Description

<b>Common Name</b>	<a href="#">Puma; Cougar; Mountain Lion</a>
<b>Species</b>	<a href="#">Puma concolor</a>
<b>Gender</b>	<a href="#">Female</a>
<b>Age</b>	<a href="#">Adult</a>
<b>Number of Animals</b>	1
<b>Puma Identity</b>	<a href="#">LF1</a>
<b>Creator</b>	Furman University Biology Department

- Collection is more accessible:
  - South Carolina Digital Library
  - Digital Public Library of America
  - Google
- Collection is more used:
  - 47% increase in page views
  - 5% of incoming traffic referred from SCDL and DPLA



# Questions