“... you are reminded daily that you are but a relay swimmer in the currents of history, bound by decisions made by those who came before, reliant on the efforts of those who will follow to fully vindicate your vision.”
The Writers of Project REVEAL

CHARLOTTE PERKINS GILMAN
CHRISTINA GEORGINA ROSSETTI
DANTE GABRIEL ROSSETTI
EDWARD LEAR
GERARD MANLEY HOPKINS
HART CRANE
HENRY JAMES
HENRY DAVID THOREAU
JACK LONDON
JOEL CHANDLER HARRIS
JOSEPH CONRAD
JULIA WARD HOWE
KATHERINE MANSFIELD
L. FRANK BAUM
MARY ELIZABETH BRADDOON
O. HENRY
OSCAR WILDE
ROBERT LOUIS STEVENSON
SARA TEASDALE
THOMAS HARDY
VACHEL LINDSAY
VIOLET HUNT
WASHINGTON IRVING
WILLIAM MAKEPEACE THACKERAY
ZANE GREY
Our Resources

HUMAN:
1 FULL TIME PROJECT MANAGER (ME – DIGITAL PRODUCTION LIBRARIAN)
2 10-HOUR GRADUATE STUDENTS
ASSORTED (AND MUCH APPRECIATED) HELP FROM OTHER STUDENTS ALONG THE WAY
PLUS SUPPORT FROM ARCHIVIST, WEBMASTER, PROGRAMMER, AND OUR BOSS, THE DIGITAL COLLECTIONS LIBRARIAN.

HARDWARE:
A COUPLE OF EPSON 10,000XL (OR 11,000XL!)
TWO I2S DIGIBOOK OVERHEAD SCANNERS FOR OVERSIZE MATERIALS AND BOUND VOLUMES.
Our Workflow

**SELECTION**

**INVENTORY/PAGE COUNT** (PREVIEW; AWARENESS OF ANY PHYSICAL CHALLENGES IN THE MATERIALS, LIKE AN ABUNDANCE OF FRAGILE GALLEY PROOFS OR THE EXISTENCE OF A TINY PIECE OF LACE)

**CAPTURE** (STUDENTS + ME)

**IMAGE PROCESSING** (STUDENTS + ME)

**QUALITY CONTROL/QUALITY ASSURANCE** (PAGE BY PAGE CHECK AFTER THE IMAGES HAD BEEN PROCESSED – TO VERIFY GOOD QUALITY IMAGES, NOTHING MISSING, NO DUPLICATES)

**METADATA REPURPOSING**

**DIGITAL COLLECTION BUILDING**
File Names

Prefix:
    MSS_Author_Box#_Folder#_000.tif

Classic example:
    MSS_LondonJ_1_1_001.tif

Items in Oversize folder 2:
    MSS_HardyT_osf_2_001.tif
Directory Structure

MIMICS THE PHYSICAL FOLDERS
To get the number of images within all collections, listed separately per collection, run this from the project directory level:

```powershell
Get-ChildItem -Path (Get-ChildItem -Path "\DIGITALIMAGES\GitHub\REVEAL\Project\images") -Filter *.tif | measure-object | sort Count
```

The same command can be used to count the number of CDs\readyJPEGs or workingTIFFs. Just change the file path and file type filter accordingly:

```powershell
Get-ChildItem -Path (Get-ChildItem -Path "\DIGITALIMAGES\GitHub\REVEAL\Project\CD\JPEGs\") -Filter *.jpg | measure-object | sort Count
```

To get the total number of images from the whole project (all TIFFs):

```powershell
Get-ChildItem -Path (Get-ChildItem -Path "\DIGITALIMAGES\GitHub\REVEAL\Project\") -Filter *.tif | measure-object | sort Count
```

If you want to send these results to a file to keep a daily log of totals, run the above commands, then run these. It will append the day's tally and timestamp to the existing Report.txt file (which has now been moved away from Kristin Law\Desktop\Work\Report.txt, so the path needs to be edited accordingly):

```powershell
Get-ChildItem -Path (Get-ChildItem -Path "\DIGITALIMAGES\GitHub\REVEAL\Project\") -Filter *.tif | measure-object | sort Count
```

To group and count the number of images that were scanned (or modified) on a certain date, this command is best run on a specific collection's TIFFs folder:

```powershell
Get-ChildItem -Path (Get-ChildItem -Path "\DIGITALIMAGES\GitHub\REVEAL\Project\images\collection") -Filter *.tif | group (Get-Date -Date "yyyy-MM-dd")
```

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**Powershell Scripting**

**DON’T BE AFRAID OF THE COMMAND LINE**
Powershell Scripting

IT'S LOTS OF FUN!
Re-purpose Finding Aids Into Metadata

RELY ON THE PREVIOUS WORK OF THE ARCHIVISTS AND CATALOGERS.

WE ARE NOT HERE TO RE-PROCESS COLLECTIONS.

A LINE ON A FINDING AID = A ROW OF METADATA = A COMPOUND OBJECT.
<table>
<thead>
<tr>
<th>Location</th>
<th>Description</th>
</tr>
</thead>
</table>

**Metadata**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title</td>
<td>Letter from Jack London to H. Ray Peck</td>
</tr>
<tr>
<td>Alternate Title</td>
<td></td>
</tr>
<tr>
<td>Creator</td>
<td>London, Jack, 1876-1916, author</td>
</tr>
<tr>
<td>Date</td>
<td>1904 January 8</td>
</tr>
<tr>
<td>DateSearch</td>
<td>1904-01-08</td>
</tr>
<tr>
<td>Description</td>
<td>[American literature, nineteenth century (or something) -- official LC subject heading; applied broadly to the collection as a whole.]</td>
</tr>
<tr>
<td>Language</td>
<td>English</td>
</tr>
<tr>
<td>Format</td>
<td>Manuscripts, Correspondence</td>
</tr>
<tr>
<td>Extent</td>
<td>3 letter</td>
</tr>
<tr>
<td>Digital Object Type</td>
<td>Text</td>
</tr>
<tr>
<td>Physical Collection</td>
<td>Jack London Collection, 1900-1951</td>
</tr>
<tr>
<td>Collection Area</td>
<td>Manuscripts &amp; Archives</td>
</tr>
<tr>
<td>Digital Collection</td>
<td>Jack London Collection</td>
</tr>
<tr>
<td>Collection Description</td>
<td>(may be modified from FA Abstract) Includes manuscripts and letters by the American author and journalist Jack London. London’s letters are directed to Edward Martin Moore, H. Ray Peck, and Vincent Starrett. There are also three letters by his wife Charmian Kittredge London to poet John Myers O’Hara, as well as materials documenting William Manning Morgan’s collection of Jack London materials.</td>
</tr>
<tr>
<td>Repository</td>
<td>Harry Ransom Center, The University of Texas at Austin</td>
</tr>
<tr>
<td>Rights</td>
<td>(Current Boilplate for Not Own: The Harry Ransom Center does not own the rights for this item. It is the responsibility of the user to determine the rights status and secure permissions for the use of this item. This will be updated to HRC’s open access statement, which is in development.)</td>
</tr>
<tr>
<td>Identifier - Location</td>
<td>Box 1, Folder 3</td>
</tr>
<tr>
<td>Identifier – Manuscript</td>
<td>MS_1733</td>
</tr>
<tr>
<td>Related Resource</td>
<td><a href="http://norman.hrc.utexas.edu/fasearchfindingAid.cfm?eadid=00764">http://norman.hrc.utexas.edu/fasearchfindingAid.cfm?eadid=00764</a></td>
</tr>
<tr>
<td>ASSESS AND COLOR CODE</td>
<td></td>
</tr>
<tr>
<td>-----------------------</td>
<td></td>
</tr>
<tr>
<td>Copyright</td>
<td></td>
</tr>
</tbody>
</table>

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

**Note:** The table above is an example and does not represent the actual content of the document.
Path

\REVEAL_PROJECT\ROSSETTI_CHRISTINA\TOINGEST\MSS_ROSSETTIC_1_4_5
30 Terington Square—W.C.
August 27, 1889.

Does the road wind up hill all the way?
Yes, to the very end.
Will the day's journey take the whole long day?
From morn to night, my friend.

Christina G. Rossetti.

With pleasure.
Final Numbers

- **24,842** IMAGES
- **1,188** COMPOUND OBJECTS
- **25** NEW DIGITAL COLLECTIONS

- **22,739** IMAGES AVAILABLE FOR DOWNLOAD
LET’S PUSH THINGS FORWARD.

IT’S A TALL ORDER BUT WE’RE TALLER.