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# Developing a Web Archiving Program at Rollins College

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# A bit of context



- Small, independent liberal arts college established in 1885
- Archives established 1933
- Mission: to "assemble, preserve, and make accessible the official records of Rollins College and its special, historical collections."
- Systematic acquisition of electronic records (defined broadly) began in 2010
- Digital archivist hired 2013
- College website redesign 2013-2014

# Why preserve websites and web content?

"The average lifespan of a Web page today is 100 days. This is no way to run a culture."

(Brewster Kahle, quoted in 2003)

"Unfortunately and disturbingly, the Supreme Court appears to have a vast problem with 'link rot'... We found an alarmingly high number of websites cited by the Supreme Court that are no longer working, almost one-third (29%) of the time."

(Liebler and Liebert, 2013)

# Academics

Rollins features small classes taught by renowned faculty. Our academics are enhanced by study-abroad and internship opportunities as well as ways to be engaged on campus and in the community.

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▶ [STUDENT SUCCESS](#)

▶ [ACADEMIC RESOURCES](#)

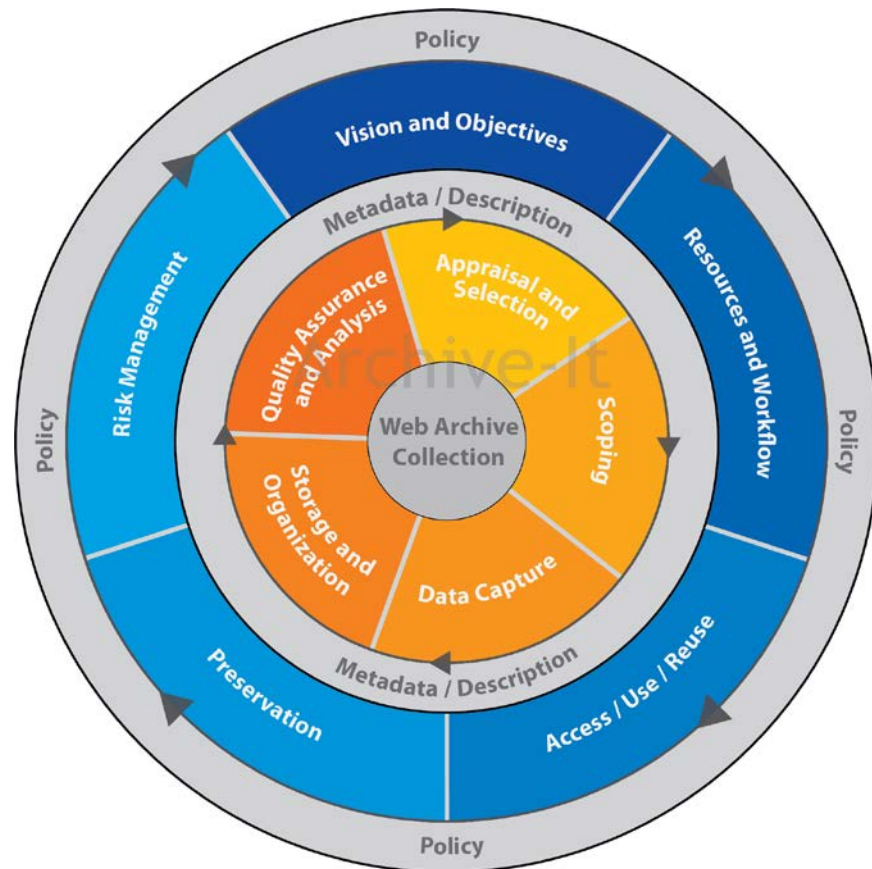
▶ [ACADEMIC CALENDARS](#)



## The World Comes to Rollins

The diverse student body totals more than 3,000 students, representing nearly every state as well as countries in Africa, Asia, Australia, Central America, Europe, and South America.

# Web archiving program components

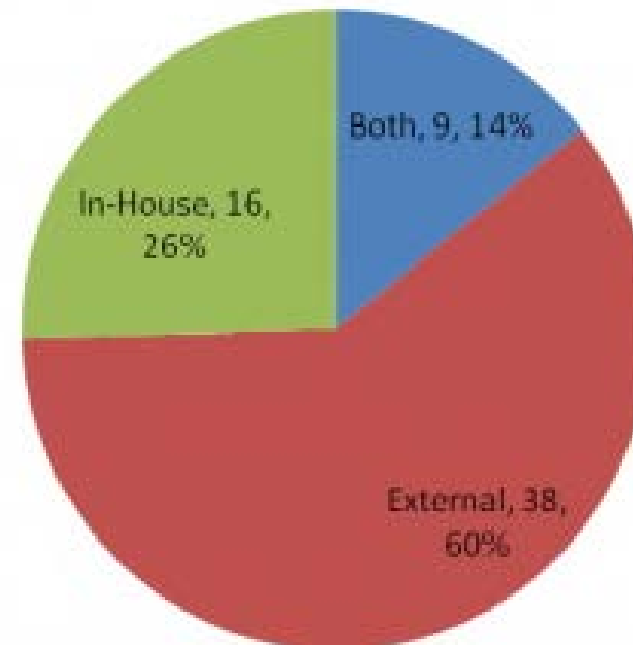


- Appraisal and selection
- Organization and description
- Crawling (Acquisition)
- Storage
- Quality Control
- Access
- Preservation

# The technical piece: homegrown or vendor?

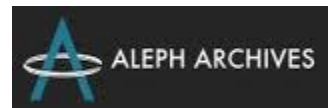
- We opted to work with a vendor because:
  - Time was a factor
  - Considerations for program sustainability
- ...but which vendor?

Do you use an external service or organization to archive, or do crawling in-house?



Source: NDSA Web Archiving Survey Report (2012), p. 11

# Surveying the options (summer 2013)



Web Harvester™



# Surveying the options (summer 2013)



Web Harvester™





# Policy development (September 2013)

- Program goals
  - “Through its Web Archiving Program, Olin Library selects, captures, describes, preserves, and makes accessible the historic web presence of Rollins College. Its purpose is to support records management and to document the history of the College.”
- Collecting scope
- Preservation and access measures

# Policy development (September 2013)

- Collecting scope:
  - Administrative units
  - All academic units and the departments within
  - Student support units
  - Important cultural and artistic endeavors of the College
  - Athletics
  - College publications
  - Social networking sites maintained by specific College units

# Policy development (September 2013)

- Left open the possibility of thematic collections that support the curriculum and/or complement existing special collections:

“As the Web Archiving Program develops, the Library may explore the addition of the websites of affiliated organizations (e.g., the Bach Festival Choir and the Genius Preserve), local organizations (e.g., the Hannibal Square Heritage Center), thematic collections that support the curriculum, and websites that complement existing archives and special collections.”

# Organization & description (November 2013-present)

- Campus Publications (November 2013)
- Rollins College (December 2013)
  - One large collection or individual units?
- Course Catalogues and Schedules (March 2014)
- Apopka Farmworkers Collection (March 2014)
  - First thematic collection, complements existing special collection

# Organization & description (November 2013-present)

Web Archiving Program > Site\_captures.xlsx Microsoft Excel Web App Angelina Altobellis

FILE HOME INSERT VIEW OPEN IN EXCEL SHARE

Clipboard: Paste, Cut, Copy  
Font: Calibri, 11, Bold, Italic, Underline, Text Color, Background Color  
Alignment: Wrap Text, Merge & Center  
Number: ABC 123, Number Format  
Tables: Format as Table  
Cells: Insert, Delete  
Formulas: AutoSum  
Data: Data, Find

	A	B	C	D	E	F
1	URL	DateAdded	CaptureFrequency	Notes	Title	Creator
2	<a href="http://apopkaquiltproject.blogspot.com/">http://apopkaquiltproject.blogspot.com/</a>	2014-03-28	monthly	working on fix for	Lake Apopka Farmworker Memorial Quilt Blog	Farmworker Association of Florida
3	<a href="http://www.floridafarmworkers.org/images/my_image">http://www.floridafarmworkers.org/images/my_image</a>	2014-03-28	one-time		Lake Apopka Farmworkers Environmental Health Project: Report on	Farmworker Association of Florida
4	<a href="http://www.flsenate.gov/PublishedContent/Session/2014-03-28">http://www.flsenate.gov/PublishedContent/Session/2014-03-28</a>	2014-03-28	one-time		Status of Health-Related Consequences to Muck Farm Workers in t	Florida Senate Committee on
5	<a href="http://blog.epa.gov/ei/2014/01/quilting-to-give-a-voice">http://blog.epa.gov/ei/2014/01/quilting-to-give-a-voice</a>	2014-03-28	one-time		Quilting to Give a Community a Voice	United States Environmental
6	<a href="http://articles.orlandosentinel.com/2011-05-01/featu">http://articles.orlandosentinel.com/2011-05-01/featu</a>	2014-03-28	one-time		Quilt honors farmworkers who labored by great lake	Orlando Sentinel
7	<a href="http://freelinemediadorlando.com/former-farmworkers">http://freelinemediadorlando.com/former-farmworkers</a>	2014-03-28	one-time		Former farmworkers in Apopka lose out on hope for health care co	Freeline Media Orlando
8	<a href="http://www.thefloridacurrent.com/article.cfm?id=237">http://www.thefloridacurrent.com/article.cfm?id=237</a>	2014-03-28	one-time		Senate Agriculture Committee to study plight of Lake Apopka farmv	The Florida Current
9	<a href="http://www.thefloridacurrent.com/article.cfm?id=258">http://www.thefloridacurrent.com/article.cfm?id=258</a>	2014-03-28	one-time		Farmworker representative says Senate report provides validation	The Florida Current
10	<a href="http://floridaindependent.com/49133/gary-siplin-farr">http://floridaindependent.com/49133/gary-siplin-farr</a>	2014-03-28	one-time		Legislator's plans to help Apopka workers move forward	The Florida Independent
11	<a href="http://floridaindependent.com/61258/farmworker-ass">http://floridaindependent.com/61258/farmworker-ass</a>	2014-03-28	one-time		Current: Farmworker advocates hope Senate report will help Apopl	The Florida Independent
12	<a href="http://www.youtube.com/watch?v=BQOHqR09EOW">http://www.youtube.com/watch?v=BQOHqR09EOW</a>	2014-03-28	one-time		GreenGoingForward: The Lake Apopka Environmental Justice Commu	GreenGoingForward
13	<a href="http://www.youtube.com/watch?v=Y8Xb3I9O9NQ">http://www.youtube.com/watch?v=Y8Xb3I9O9NQ</a>	2014-03-28	one-time		Out of The Muck: Geraldine's Story	Double Donut Productions
14	<a href="http://www.youtube.com/watch?v=fgUH8RgtteU">http://www.youtube.com/watch?v=fgUH8RgtteU</a>	2014-03-28	one-time		Asa Aarons' Poverty in America: Lake Apopka 1	Voom HD Networks
15	<a href="http://www.youtube.com/watch?v=EJQWYnKOBdA">http://www.youtube.com/watch?v=EJQWYnKOBdA</a>	2014-03-28	one-time		Asa Aarons' Poverty in America: Lake Apopka 2	Voom HD Networks
16	<a href="http://www.youtube.com/watch?v=RTU48_OcoTc">http://www.youtube.com/watch?v=RTU48_OcoTc</a>	2014-03-28	one-time		Asa Aarons' Poverty in America: Lake Apopka 3	Voom HD Networks
17	<a href="http://www.floridafarmworkers.org/">http://www.floridafarmworkers.org/</a>	2014-04-18	semiannual?		Farmworker Association of Florida	Farmworker Association of Florida
18						
19						

RollinsCollege CourseCatalogsAndSchedules CampusPublications ApopkaFarmworkers 1 PERSON EDITING

# What's next?

- Quality Control guidelines & implementation
- Web Archiving Policy redux
- Add web collections to Archon finding aids
  - Indexing by Summon for discovery
- Preservation planning
- Explore CINCH (Capture Ingest and Checksum Tool) to package & authenticate selected content

# Citations

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- Liebler, Raizel and Liebert, June. “Something Rotten in the State of Legal Citation: The Life Span of a United States Supreme Court Citation Containing an Internet Link (1996-2010).” *Yale Journal of Law and Technology*: Vol. 15: Iss. 2, Article 2. <http://digitalcommons.law.yale.edu/yjolt/vol15/iss2/2>
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