# College Women

A Collaborative Cross-Institutional Archives Portal

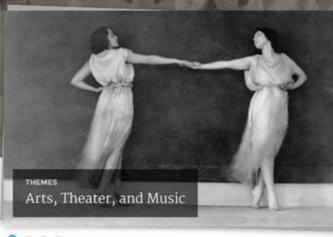
http://www.collegewomen.org/

Eric Pumroy (Bryn Mawr College) Joanna DiPasquale (Vassar College) - @jjdipasquale Beth Seltzer (Bryn Mawr College) - @beth\_seltzer

# Goals and Challenges

### Documenting the History of Women in Higher Education

Search the collection...



0000

View all themes »

Q Advanced Search

ABOUT THE COLLECTION

**College Women** is a searchable collection of diaries, letters, scrapbooks, and photographs from the archives of a select group of the earliest women's colleges in the United States, the Seven Sisters. These FEEDBACK1



# INSTITUTIONS

- Barnard College
- Bryn Mawr College
- Mount Holyoke College
- Smith College
- Vassar College
- Wellesley College
- Radcliffe College now Schlesinger Library, Harvard University

# GOALS

- Bring together letters, diaries and scrapbooks of first generations of women to attend college.
- Create a collaborative, subjectspecific digital site to encourage research and teaching in the field.

# Background

- Discussions in 2012 & 2013
- NEH Planning Grant, 2014-2015

Created pilot site with 300 digital objects

• NEH Implementation Grant, Spring 2016

# Technology

- Technology
  - Adapting existing technology
  - Working with different systems and expertise at multiple institutions

# Usability

- How do people find what they want?
  - Hottest topics rare
  - Important topics difficult to index without overwhelming
  - Blog posts as guides

Building interest

- Will anyone use it?
  - Publicity
  - Scholars advisory board
  - Blog posts about teaching & research uses

# Sustainability

- How will we maintain the site when the grant funding ends?
  - Making the case to our institutions
  - Constituencies: Faculty,
     Alumnae

# Governance

- How is a collaborative site managed?
  - Coordinating Committee
  - Task committees
  - Communications!

Expansion

• Is this just for the 7 Sisters?

- Many other women's colleges
- Group committed to expansion once the site is in shape.

# Technology Aspects



- 1. The items are stored in a local repository.
- 2. On a "regular" basis...
  - a. Records get pushed to the portal OR -

# b. The portal goes to the repository to get the records.

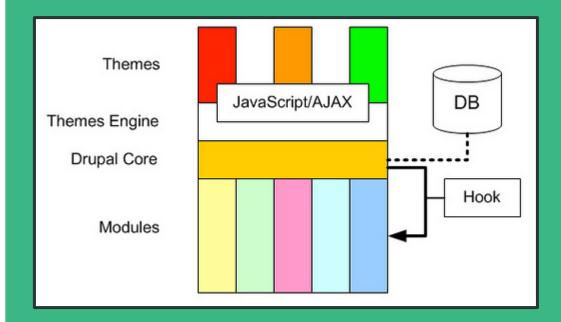
Students Take a Drive, ca. 1940s, Mount Holyoke Archives and Special Collections

Tite		Inte Archery Team
Description	Archery Team Group photograph of the Bryn Mawr archery team. Five archers pose with their bows and arrows.	Bryn Mawr College
Subject Name	s Bryn Mawr College	
Subject Topics	Bryn Mawr College History     College campuses	DESCRIPTION
Subjects TGM	I Universities & colleges; Sports; Women; Archery; Bows (Archery); Arrows;	Group photograph of
Geographic Location	Bryn Mawr; Pennsylvania;	the Bryn Mawr archery team. Five archers pose with
Medium	Black-and-white photograph	their bows and arrows.
Physical Dimensions	20.40 cm x 25.30 cm	
Institution	Bryn Mawr College	SUBJECT
Department	Bryn Mawr College Special Collections	
Collection	Bryn Mawr College Photo Archives	<u>Bryn Mawr College</u>
Copyright	Please cite Bryn Mawr College Special Collections when using this image file. High-quality scans of materials in the collection are offered for research, publication, and commercial use at the discretion of Bryn Mawr College. Please see: http://www.brynmawr.edu/library/speccoll/repros/ a for more information.	Bryn Mawr College History
DCMI Type	Image	Archery
Digital Date	2012	<u>Archery</u>
Capture Specifications	Display: 72 ppi jpeg; Archive: 400 ppi tiff	THEMES
File Name	PAE_Sports_Archery_005_BMC_f.jpg	ineme#
		Sports

# Drupal overview

### Using:

- Fields + CCK
- Drupal Views
- Feeds



From http://www.webgeometrics.com/drupal-basic-architecture/

 $CSV file \rightarrow$ 

 $Feeds \rightarrow$ 

Theme selection  $\rightarrow$ 

Browsing

COLLEGE WOMEN Documenting the History of Women in Higher Education

Browsing 316 items

All themes Class Reunions Events Political and social activism Societies

Student movements

Sports

Race

Faculty

Traditions

Academics

Commencement

Arts, Theater, and Music

Dormitories

Firsts

Recreation

Student activities

**Buildings & Grounds** 

Dress

Friendship

Religion

Student life



with her nesday ler larly

Letter from Amelia A. Hall to her mother, 1880, Wellesley College Archives

What items go to the portal?

What context do we gain / lose?

What metadata do we gain / lose?

Technology Aspects: Meeting Challenges What items go to the portal? What context do we gain / lose? What metadata do we gain / lose?



# Aggregating metadata

Themes - provide broad aggregation

How do they get there?

Subjects - variety of terms

How can local practice be honored?

Limiting records (number, datastream)

Transcriptions and metadata quantities

Interior view of Fay House, ca. 1890s, Radcliffe College Archives, Schlesinger Library, Radcliffe Institute, Harvard University



Improve OAI-PMH harvesting module for Drupal to accept QDC.

Better harvesting mechanisms (REPOX?)

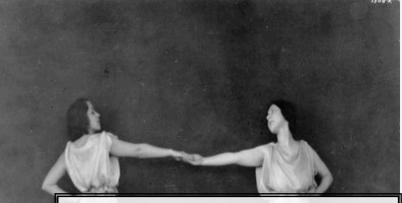
Work carefully on metadata improvements.

Robust records (transcriptions, descriptions).

Better search experience. Correspondence from Mary Byrd Wells (class of 1897) to Lola Maverick (class of 1897), July 20, 1900, Smith College

# Blog

- Focus on analysis, writing (rather than metadata)
- Create content for contextualizing items
- Allow a variety of voices
   to contribute



Posted on October 12 2015

### *Exploring College Women: Barnard's Greek Games*

During Spring 2015, Bryn Mawr College students in the History Department seminar Higher Education for Women: Bryn Mawr and Beyond&nb...

Greek Games, 1929, Barnard College Archives and Special Collections

# Classroom, Research, and Beyond

### Potential Educational Uses for College Women

### Archive as subject

Archive as dataset



### Sterilizing the Fittest

### BY HENRY R. CAREY

Are the girls' colleges promoting race suicide among America's most intelligent women by influencing their graduates against marriage and maternity?



"It remains to show how an elaborate intellectual training may be given women without affecting injuriously any of their bodily powers and functions." --Charles Eliot, Inaugural Address for President Caroline Hazard, Wellesley College, October 1899.

### The Contested Body of the College Woman



Harvard University, Radcliffe Archives, W300538\_1

"...the physical exam we had to do everything from catching baseballs thrown from a machine in different directions, to jumping hurdles, throwing baseball, a basketball, and climbing monkey fashion to test the strength of our arms. Which I passed."

--Letter from Virginia V. Westervelt,1933-09-23, Wellesley, Ma., to Mother My Love (Wellesley) Browse Exhibits About

### THE SEVEN SISTERS: SPACE AND STRUCTURE IN WOMEN'S COLLEGES TO 1900







"Visiting in order each of the ... colleges for women, situated within comparatively close range of each other ... one gains a distinct impression of the peculiar excellences of each ... " (Lester Hemment, 1897).

The "Seven Sisters" colleges--Barnard, Bryn Mawr, Mount Holyoke, Radcliffe, Smith, Vassar, and Wellesley--developed in reaction to each other, to male colleges, and to emerging theories of education

This exhibit asks, is it possible to trace social perception of the differences and congruences between these schools in their archival material? How are women's colleges created by their physical spaces and their philosophies?

Using Collegewomen.org, this exhibit interrogates the connections between space, reputation, and the "college woman" in the nineteenth and early twentieth centuries.

1000	ELINAD
Mount Holyoke	EXCELSE TITLE American References American Ref
Vassar	A strain and the strain of the
Wellesley	Advanced next Security Research
Smith	A service data from the data f
Radcliffe	Winning and the second
Bryn Mawr	A straight of the straight of
Barnard	
	"List of forbidden actions at the Seminary," circa 1840-1849.

Works Cited



Browse Exhibits Browse Collections

Seminary building student room, 1898.

About

1837: First admitted students

1888: College chartered

#### The Seven Sisters: Spa MOUNT HOLYOKE Structure in Women's

1900

#### The Seven Sisters: Space and Structure in Women's Colleges to 1900

Mount Holyoke

THE SEVEN SISTERS

Vassar

Wellesley

"Constant supervision by teachers, rules governing the actions of every hour, and twice-daily periods of silent devotion characterized the disciplinary regime required of the first female collegians. Their seclusion and their enclosure within a single structure made such rigor possible." (Horowitz 4)

"From the Mt. Holyoke students one expects character

of that high and beautiful type which Mary Lyon, the founder of this historic institution, so happily

exemplified, together with thoroughness of achievement, unselfish devotion to duty, and love of the

apperance alone." (Hemment 4).

real and the true as distinguished from outward

Smith Radcliffe Bryn Mawr Barnard

Works Cited

bethseltzer.info/collegewomen, @beth seltzer

## Archive as Dataset for Digital Scholarship

E	<b>3</b> 5-6		Col	lege \	Nome	n Lette	ers Meta	data ·	. <u></u> E	Ð			×
F	ile Horr	Inser	Page   F	orm	Data	Revie	View	ACRI	♀ Tell	me	Beth Se	eltzer	∕£ sr
Pas	D 📴 🗸 🗏	Font	E Alignm	ent I	% Numb *	er 🕎	Condit Forma Cell Sty	t as Ta		ng *	Cells	Editing	~
A1	.3	•	$\times$	$\checkmark$	f,	c	http://	colle	gewome	en.org	g/node/	13742	~
	А		в		с		D		Е		F	0	5 🔺
4	http://coll	e Lette	r from	Wel	lesley		192	7 19	27Rose	Welle	sley		
5	http://coll	e Lette	r from	Wel	lesley		193	0 19	30Rose	Welle	sley		
6	http://coll	e Lette	r from	Wel	lesley		194	2 19	42Near	ingW	ellesley		
7	http://coll	e Lette	r from	Wel	lesley		191	3 19	13Gillet	tWell	esley		
8	http://coll	e Lette	r from	Wel	lesley		191	2 19	12Robi	nson\	Nellesle	у	
9	http://coll	e Lette	r from	Wel	lesley		191	0 19	10Robi	nson\	Nellesle	y	
10	http://coll	e Lette	r from	Wel	lesley		191	0 19	10Rosa	Welle	sley		
11	http://coll	e Lette	r from	Wel	lesley		193	3 19	33West	tervel	tWelles	ley	
12	http://coll	e Lette	r from	Wel	lesley		193	3 19	33West	tervel	tWelles	ley2	
13	http://coll	eLette	r from	Wel	lesley		193	4 19	34West	tervel	tWelles	ley	
14		Ţ											

# LP 1: Data Management for Digital Scholarship

### Make a Pivot Table

- 1. Click anywhere in dataset
- 2. Insert -> PivotTable -> [It highlights the whole table-keep that]
- 3. See Pivot Table Fields on the side. That's where you can compare stuff.

#### How many photos do we have for each school?

- 1. Your Row will be the school. Drag the "College" category to the "Row" box. [pic]
- To count, you use the "Values" box. Drag the "College" category to the "Values" box
   Boom!

[At some point, you'll need to talk about the Values box.]

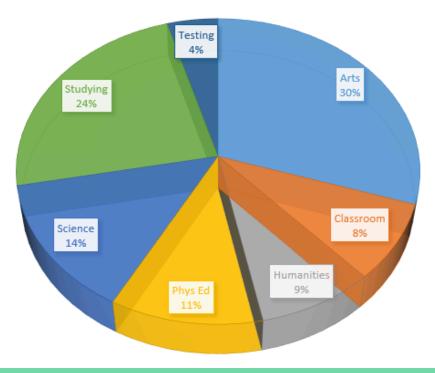
### How many photos do we have for each school, in each decade?

- 1. Again, think about what you'd like this to look like—columns of each decade by "Year Category," with a count of how many photos you see in each one. For this, you'll need to put something in the "Column" Any idea how to do this?
- 2. Right! Drag it into the column.
- 3. Experiment with putting things in and taking them out of columns.

### Now you try. Suppose you just want to see how many photos are available for each year—how would you do that?

### LP 2: Introduction to Pivot Tables

### STUDENTS SMILING, BY ACADEMIC SUBJECT



LP 3: Data Analysis

					1920s	
						Subject   Arts Phys Ed Science Testing (blank)
<u></u> ⊟ 5 • ∂ • ∓	College Women ac			PivotTable Tools		
Paste Clipboard	• 🖾 • 🛆 • 🔺 •	= = = ₽ = = = ₽ = • Alignment	General 🔹	Analyze Desi Conditional F Format as Tal Cell Styles * Style	ormatting ▼ 📅 Insert ▼ ble ▼ 🛣 Delete ▼ ∰ Format ▼	$\begin{array}{c c} & & & \\ & & & \\ & & & \\ & & & \\ \hline & & & &$
A3 • : >	K ✓ ƒ <sub>×</sub> Count	of Posture	E	F		¥
1 2 3 Count of Posture	Column Labels 💌				PivotTable Field	ort: 🔯 🔻
5 Barnard	Americ M	2	Standing Gra	3	Search	<u>^</u>
6 Bryn Mawr		2 2	2	6	Link	
7 Mt Holyoke	4	4 14	3	25	Title	
7 Mt Holyoke 8 Radcliffe	4	4 14 3	3 1	25 4	Title	
7 Mt Holyoke 8 Radcliffe 9 Vassar	4	4 14	3	25	Title	
7 Mt Holyoke 8 Radcliffe 9 Vassar	4	4 14 3 4 2	3 1 3	25 4 6	Title Year Cleaned Year (remove ci Date	irca, middl
7 Mt Holyoke 8 Radcliffe 9 Vassar 10 Wellesley 11 Grand Total 12		4 14 3 4 2 2 2	3 1 3	25 4 6 7	Title Year Cleaned Year (remove ci	irca, middl
7 Mt Holyoke 8 Radcliffe 9 Vassar 10 Wellesley 11 Grand Total 12		4 14 3 4 2 2 2	3 1 3	25 4 6 7	<ul> <li>☐ Title</li> <li>☐ Year</li> <li>☐ Cleaned Year (remove ci</li> <li>☐ Date</li> <li>☐ Drag fields between areas b</li> <li>▼ FILTERS</li> </ul>	irca, middl v elow: COLUMINS
7 Mt Holyoke 8 Radcliffe 9 Vassar 10 Wellesley 11 Grand Total 12		4 14 3 4 2 2 2	3 1 3	25 4 6 7	<ul> <li>☐ Title</li> <li>☐ Year</li> <li>☐ Cleaned Year (remove ci</li> <li>☐ Date</li> <li>☐ Drag fields between areas b</li> <li>▼ FILTERS</li> </ul>	irca, middl •
7 Mt Holyoke 8 Radcliffe 9 Vassar 0 Wellesley 11 Grand Total 12 13 14 15 16		4 14 3 4 2 2 2	3 1 3	25 4 6 7	Title Year Cleaned Year (remove ci Date Drag fields between areas b T FILTERS Pos	irca, middl v elow: COLUMINS
7     Mt Holyoke       8     Radcliffe       9     Vassar       10     Wellesley       11     Grand Total       12     13       14		4 14 3 4 2 2 2	3 1 3	25 4 6 7	Title Year Cleaned Year (remove cl Date Drag fields between areas b T FILTERS ROWS X N	irca, middl elow: COLUMNS ture
7 Mt Holyoke 8 Radcliffe 9 Vassar 0 Wellesley 11 Grand Total 12 13 14 15 16		4 14 3 4 2 2 2	3 1 3	25 4 6 7	Title Year Cleaned Year (remove cl Date Drag fields between areas b T FILTER ROWS ROWS College Cou	elow: COLUMNS ture  V /ALUES unt of Post  V
7         Mt Holyoke           8         Radcliffe           9         Vassar           10         Wellesley           11         Grand Total           12         1           13         1           14         1           15         1           16         1           17         1		4 14 3 4 2 2 2 14 23	3 1 3	25 4 6 7 51	Title Vear Cleaned Year (remove cl Date Drag fields between areas b T FILTERS Fos ROWS X College Cou	elow: COLUMNS ture VALUES

### bethseltzer.info/collegewomen, @beth\_seltzer

# Thank you!

http://www.collegewomen.org/ http://collegewomen.org/technical-docs https://github.com/BarnardArchives/brynmawr-collegewomen-drupal