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Opening Access, Increasing Impact: IRs are Ideal for Smaller Institutions!

Janelle L. Wertzberger Gettysburg College

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Opening Access, Increasing Impact: IRs are Ideal for Smaller Institutions!

Abstract

What do smaller academic institutions need to know about institutional repositories and open access? Student and faculty authors enjoy many benefits from making their work open, and the hosting institution receives international visibility. A repository can be a DIY publishing platform. Learn how Gettysburg College got started and hear about the wide range of materials that are being shared. Gettysburg's repository, The Cupola, currently includes over 5,000 works that have been downloaded 420,000 times... and counting.

Keywords

open access, institutional repository, The Cupola, Digital Commons

Disciplines

Scholarly Communication | Scholarly Publishing

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Presentation for the Messiah College Provost's Cabinet 11-16-16

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Opening Access, Increasing Impact

IRs are ideal for smaller institutions!







Institutional repository?

Open Access?

"Open Access literature is digital, online, free of charge, and free of most copyright and licensing restrictions."

- Peter Suber





How open access benefits authors

- Discoverability & visibility
- Citation impact
- Author rights
- Funder criteria
 - NIH Public Access Policy (2009)
 - OSTP Memo (2013)
 - Gates Foundation, Howard Hughes Medical Institute, and more





How open access benefits everyone

- Spreads knowledge and allows it to be built upon
- Levels the playing field across different types of institutions
- Equalizes access around the globe
- Speeds innovation
- Provides return on investment to entities that fund research

OPEN ACCESS



What really got us started

- Growing campus interest in showcasing undergraduate research
- High quality, hosted solution became available
- Change in administration







The Cupola

Scholarship at Gettysburg College





Spring 2012



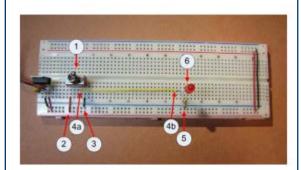
Infrastructure work, soft launch

Faculty focus, marketing

Hard launch

Repository grows

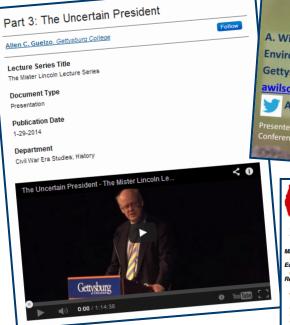




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The feasibility of using drones to count songbirds

A. Wilson, J. Barr, M. Zagorski Environmental Studies Dept. Gettysburg College, PA

awilson@gettysburg.edu

AndyWGettysburg

Presented at North American Ornithological Conference 2016, Washington DC, August 2016.

ASEP

Journal of Exercise Physiologyonline (JEPonline)

Volume 10 Number 3 June 2007

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Review

THE PHYSIOLOGICAL CONSEQUENCES OF BED REST

KRISTIN J. STUEMPFLE1, DANIEL G. DRURY1

¹Department of Health Sciences, Gettysburg College, Gettysburg, PA, USA

ABSTRACT

Stuempfle, KJ, Drury, DG. The Physiological Consequences of Bed Rest. *JEPonline* 2007;10(3):32-41. Bed rest often is used to treat a wide

ons. However, bed rest results in profound y. Bed rest reduces the hydrostatic pressure diovascular system, reduces muscle force nates compression on the bones, and lowers This review focuses on the deconditioning that ular, muscular, and skeletal systems following lasma volume reduces cardiac preload, stroke and ultimately, maximal oxygen consumption. muscle cross sectional area, and fiber cross which results in diminished muscular strength. ost pronounced in the antigravity muscles. on leads to a negative calcium balance and one mass, particularly in the lower limbs. coupled with decreased muscular strength fractures, even with minor falls. It is important e these negative consequences of bed rest, dependent of disease or disorder. With this in minimized as much as possible and early activity may be prescribed to limit the oed rest.

8

Women's Leadership and Third-Wave Feminism

KATHLEEN IANNELLO Gettysburg College

eadership is a term that women strive to claim as their own. Whether in the halls of Congress, the corporate boardroom, or the privacy of the home, women's leadership challenges traditional notions of the concept. Throughout the ages images of leadership feature men in uniform and men in positions of power, whether it be military, government, or market. The traditional view of leaders is imbued with male images of "heroes," who issue orders, lead the troops—save the day. But leadership has another face. It is the face of Abigail Adams admonishing

(Dicker & Piepmeier, 2003, p. 163). Women are less inclined to need an official title or location on the organization chart to initiate change. Women are more inclined to challenge hierarchy, or classic, top-down organization structure (Iannello, 1992).

Women's collaborative nature has long been a factor in gaining equal rights for women in the United States. As far back as the Revolutionary War, women collaborated in organizing boycotts of tea and other British goods (Elshtain & Tobias, 1990, pp. 94–95). This early collaborated in the collaborate of the collaborat



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helps students obtain support undergraduate research and creative activities.

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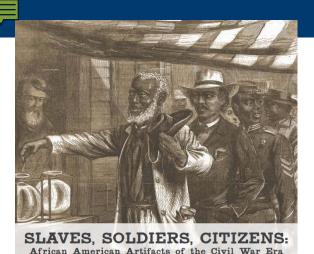


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Slave Collars & Runaway Slaves: Punishment for Rebellious Slaves

Jordan Cinderich '14

Handmade Basket
From the early 19th century, a slave in South
Carolina or Georgia crafted this sturty, woven
basket. It was most likely used for storing food
or carrying vegetables from the garden. Larger
baskets or sacks would have been used for
harvesting staple crops.

run

runaway slaves. The size, shape, and weight of the collars made it much more difficult for slaves to run, especially through wooded areas. Mr. William Armstrong of Louisiana reported seeing a slave wearing an iron collar that, "...while walking the streets, made it necessary for the slave to hold his hand to one of its sides, to steady it." Men were the primary victims of slave collars due to the fact that nearly ninety percent of runaway slaves in the 18th century were men under 39 years of age. In fact, when white men would see women subjected to such a "degraded" form of punishment, they were surprised.

Slave owners have utilized slave collars as far back as ancient Rome as punishment for

Not only did the collars have an effect on those wearing them, but were also intended to frighten other slaves thinking of running away. Miss Heaps, a former Alabama slave, recalled in 1910, "I saw a boy bro't back once. Dey put a piece o' iron in his mouth dat run back o' his head. He couldn't eat or speak or spit. Den dey works him in de field

till he mos' dead. No, I didn't run away, I was too afraid.* Slaves were reluctant to flee the plantation knowing the dangers of being caught. To make capture more likely, slave masters started putting their names on slave collars such as the one in this collection marked "J.E. Middleton." Middleton was a wealthy South Carolinian who probably took his slave in this collar to war with him, as this collar was found at a Confederate campsite. The sight of a slave collar was intimidating in itself; wearing one was an excruciating punishment both physically and psychologically.

Almost every attribute of slave collars was individualized according to the will of the slave owner using them. The one commonality between most collars was that they were made of heavy iron and often had spikes of some sort that would encompass the wearer's head. Common additions to a slave collar include gag bars, connecting pieces to other constraints on the slave's body, and bells to alert the slave master in

Augusta Georgia Jan 27th 1876

Mass clet. Dear bir & take this off
to droof you afew lines I receive your

letter & cheek I went ogot the mon

this morning I had never to said

nothing to Wir Robert about comis

home sutil this to night of he

get me to write you this letter

stating if you don't want no pertie

busness with me he want me to

stay until school break he said is

give me four dollar fer month

to buy my pervision I would be

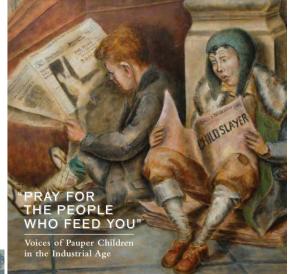
case of another escape attempt. There are even accounts of slave collars with lock-and-key to prevent the slave from eating for long periods of time while still working in the fields. Some collars were so tight that they were almost constantly choking the wearer; there is one in this collection that is a mere six inches wide for the slave's neck to fit in. A Virginia merchant, Mr. Robert McDowell, gave a vivid account of a house slave wearing a collar:

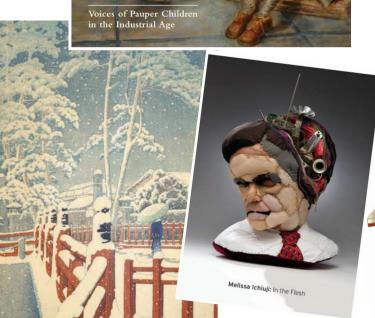
I once saw a colored woman, of intelligent and dignified appearance...
with an iron collar around her neck, with horns or prongs extending out on either
side, and up, until they met at something like a foot above her head, at which point
there was a bell attached. This yoke, as they called it, I understood was to prevent
her from running away, or to punish her for having done so.

In addition to being chained down at night for months at a time and constantly humiliated, the slave collar was very effective in what it was intended to do. As slave owners refined their techniques, such as adding leather bands on the iniside of collars to keep the slaves presentable during auction, slave collars and other 'obedience' devices tell a narrative of oppression and attempts to prevent slaves from finding searching for freedom.

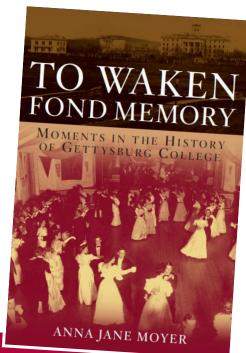
Copper Slave Collar
Wom around the neck, a copper collar was lighter
than iron and would often be forced upon women or
children. This one was found near Avery Isle, LA.















YONDER BEAUTIFUL AND STATELY COLLEGE EDIFICE: A History of Pennsylvania Hall (Old Dorm), Gettysburg College, Gettysburg, Pennsylvania

— CHARLES H. GLATFELTER

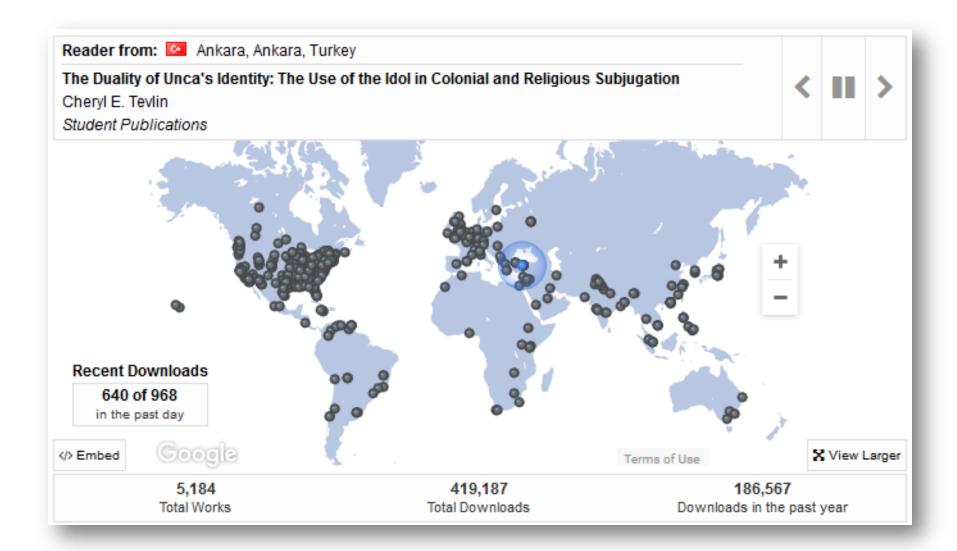
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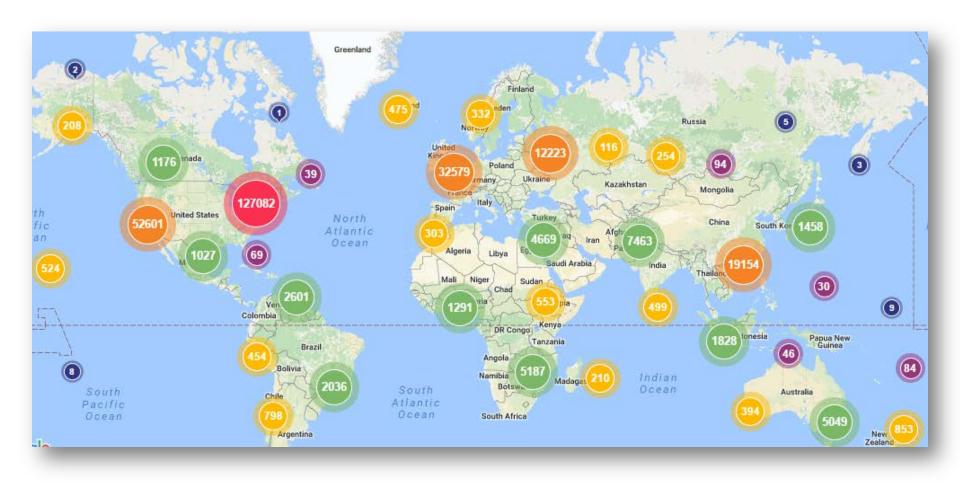
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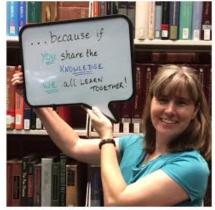
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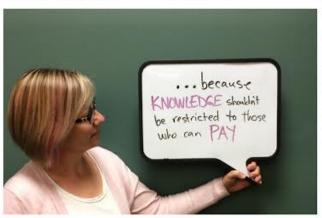
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Cookies have been delivered to our faculty authors who have published in #openaccess journals - Happy #OAWeek to all!





















College Authors Reception







Footprints in the black sand of Klinting Pantai beach, by Rachel M. Grande '16



What's next?



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lan Clarke, English Sharon Birch, Sociology Charles Kann, Computer Science

> Janelle Wertzberger, Library November 4, 2016



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