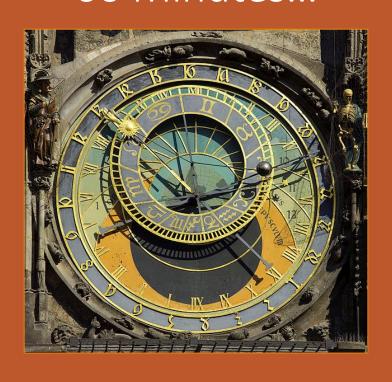
## Students as Scholars:

Strategies for Adding Undergraduate- and Graduate-Level Work to Your Institutional Repository

DIANA SYMONS

DAVID WUOLU

## The Next 60 Minutes...



#### Session Overview:

- Purpose
- History
- Context
- Common Issues & Questions
- Examples of Our Student Initiatives
- Discussion

## Why Focus on Adding Student Work?



Student collections have the ability to increase student academic confidence, provide access to student research and scholarship, introduce scholarly communication concepts and practice, offer internal and external promotion of programs, provide inclusive opportunities and documentation of student scholarship, and contribute to student retention.

**ERIN PASSEHL-STODDART & ROBERT MONGE** 

## Why Focus on Adding Student Work?



#### In a 2013 analysis of 283 IRs\*:

- 71% included undergraduate and graduate theses and dissertations
- Only 38% included other student research

<sup>\*</sup> Conducted by Barandiaran et al.

The History of Our Repository









#### DigitalCommons@CSB/SJU

**Building Community Through Scholarly and Creative Work** 

## After Our Founding...

Which was, perhaps, a little less portentous than the founding of our nation.
We were still excited!



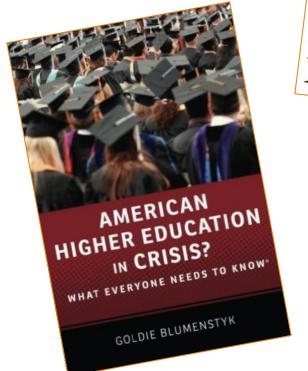
## The Benefits of IRs ...In Higher Education

(And Particularly the Liberal Arts)

### THE WALL STREET JOURNAL. Recent Grads Doubt College's Worth

One of the main reasons is student debt, which is delaying millennials from starting families, businesses

#### THE COLLEGE DEBT CRISIS A CNBC SPECIAL REPORT





### **Faulty Towers: The Crisis in Higher Education**

The exploitation of contingent labor, a shrinking middle class, administrative elephantiasis: the turmoil in academia is a microcosm of American society as a whole.

By William Deresiewicz

# The Benefits of IRs ...On YOUR Campus





The Benefits of IRs ...To Librarianship



### The Benefits of IRs ...To Info Lit

The Framework's "Scholarship as Conversation" Frame



New forms of scholarly and research conversations provide more avenues in which a wide variety of individuals may have a voice in the conversation.

**ACRL Framework for Information Literacy in Higher Education** 

### The Benefits of IRs ...To Info Lit

The Framework's "Scholarship as Conversation" Frame



Learners who are developing their information literate abilities:

- •Contribute to scholarly conversation at an appropriate level, such as local online community, guided discussion, undergraduate research journal, conference presentation/poster session.
- See themselves as contributors to scholarship rather than only consumers of it.

**ACRL Framework for Information Literacy in Higher Education** 

The Benefits of IRs ...For Students



Common Issues and Questions



# What Student Work Should Be Included?

#### Is All Student Work Good Work?





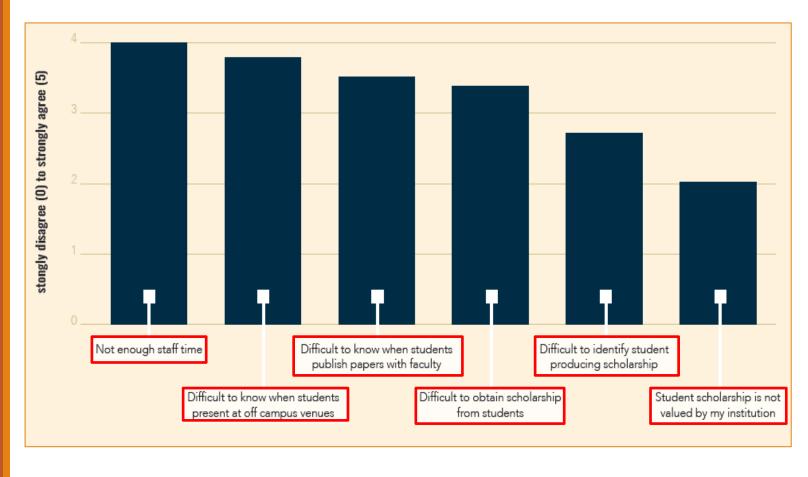




## Identifying & Including Student Work

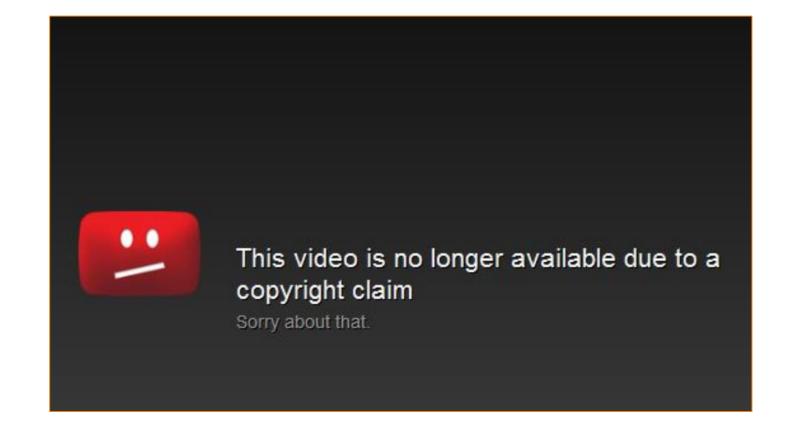


### Barriers to Including Student Research in IRs\*



\* Graph reused with permission from Rozum et al., "Casting a Wider Net: Student Research in the IR."

## Copyright Concerns



#### Ingestion



#### Examples of Our Repository's Student Initiatives

- School of Theology (SOT) Theses
- Student Journals
- Undergraduate Honors Theses
- Celebrating Scholarship & Creativity Day

## Student Work = Top Downloads!

#### Statistics from our January 2016 Readership Snapshot:

#### The most popular papers were:

Using Arduino to Design a Myoelectric Prosthetic (427 downloads)

http://digitalcommons.csbsju.edu/honors\_theses/55

The Other Forgotten War: Understanding Atrocities during the Malayan Emergency (363 downloads)

http://digitalcommons.csbsju.edu/polsci\_pubs/8

The Influence of Odor and Emotion on Memory (163 downloads)

http://digitalcommons.csbsju.edu/psychology\_students/8

#### The most popular publications were:

Honors Theses (1830 downloads)

http://digitalcommons.csbsju.edu/honors\_theses

School of Theology and Seminary Graduate Papers/Theses (967 downloads)

http://digitalcommons.csbsju.edu/sot\_papers

Headwaters: The Faculty Journal of the College of Saint Benedict and Saint John's University (837 downloads)

http://digitalcommons.csbsju.edu/headwaters

#### SOT Theses



Thousands of students and scholars from all over the world are finding the work of our students and faculty via Digital Commons.

JEANNIE KENEVAN,
Admission Marketing Director
Saint John's University School of Theology and Seminary

#### SOT Theses



I would have never thought that what I was writing would be of interest to somebody in Tehran.

CARLTON CHASE, Saint John's School of Theology & Seminary '14

#### SOT Theses



This was **helpful** for me personally **when applying to doctoral programs and interviewing with prospective employers**, as they could reference my work.

It is a forum in which a cumulative body of work from across all levels of this institution intermingles in a mutual place of belonging.

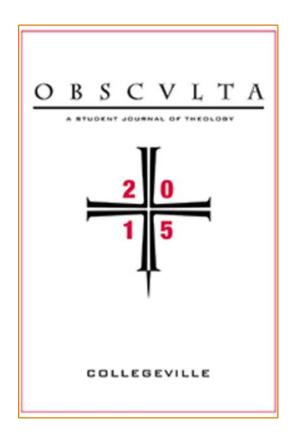
Perhaps in some small way, it helps me make a difference to someone who needs to encounter my work. And that makes a difference to me.

KAREN KIEFER, Saint John's School of Theology & Seminary

#### Student Journals

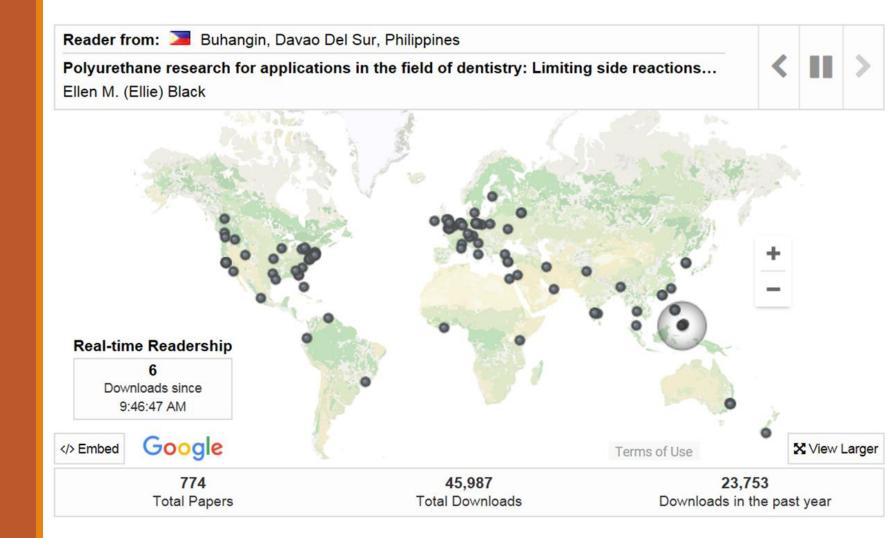


Studio One



Obsculta

#### Honors Theses: Global Reach



### Honors Theses Statistics



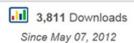
#### Using Arduino to Design a Myoelectric Prosthetic

Kathleen Talbot, College of Saint Benedict/Saint John's University



#### Examining the Rise of Right Wing Populist Parties in Western Europe

John (Jack) Malone, College of Saint Benedict/Saint John's University



Latino/Latin American Muralism and Social Change: A Reflection on the Social Significance of the Cold Spring Mural

Shannon McEvoy, College of Saint Benedict/Saint John's University



The Rally Around the Flag Effect: A Look at Former President George W. Bush and Current President Barack Obama

Jocelyn E. Norman, College of Saint Benedict/Saint John's University

#### Honors Theses: Self-Submission

#### **Author Corner**

Author FAQ

Submit Research

Submission Instructions

- ❖ Fall 2015:
  Developed submission instructions
- Spring 2016:
  Students will self-submit their theses

- ❖ Default submission = Full-text upload (We set the expectation that they make their work accessible)
- Alternative = Embargo Period field

(Students can upload work without making it available online)

#### Honors Theses

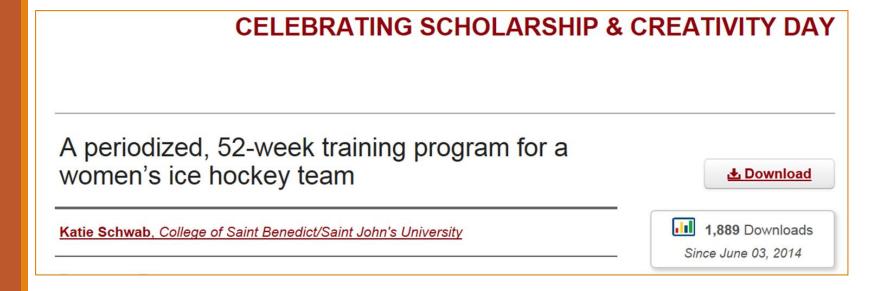


In the beginning, I encourage students to use Digital Commons to access former students' theses to use as models. As they move farther along, we talk about Digital Commons as a way of joining a community of scholars. This spurs them to do their very best work...and imbues their research with a kind of wider significance that the bound copies lack.

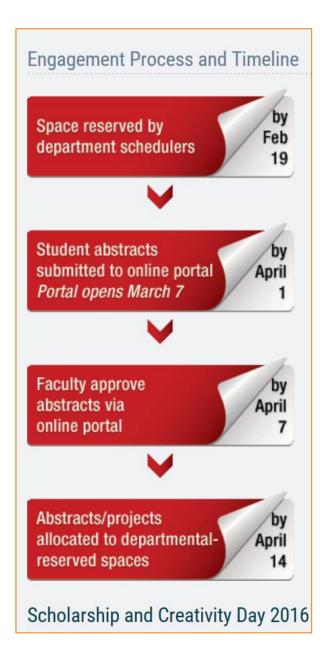
**EMILY ESCH**, Honors Director

# Celebrating Scholarship & Creativity Day

CSC Day recognizes and honors the achievements of students, faculty, and staff who have undertaken significant research, scholarship, or creative works during the course of the past year.



## Fitting into Existing Processes



## Fitting into Existing Processes

## Language included in the Celebrating Scholarship & Creativity Day student submission form:

#### **Publish Project:**

- I want to deposit my work into our institutional repository, DigitalCommons@CSB/SJU (http://digitalcommons.csbsju.edu) according to the agreement described at http://www.csbsju.edu/Documents/Libraries/DigCommons/dc\_student\_20131028.pdf. I understand inclusion of this work in Digital Commons may be contingent upon faculty advisor and departmental approval. If approved for inclusion I will supply any final documents (paper, poster, PowerPoint presentation, video, etc.) to digitalcommons@csbsju.edu.
- O I do not want to deposit my work in DigitalCommons@CSB/SJU.

# Celebrating Scholarship & Creativity Day





[The repository] provides multiple constituencies access to the important work students are creating and contributing to their discipline/field. Especially for students, it demonstrates that all students have the ability to conduct quality research and contribute to the intellectual tradition.

**ANGIE WHITNEY**, Director, Experiential Learning & Community Engagement

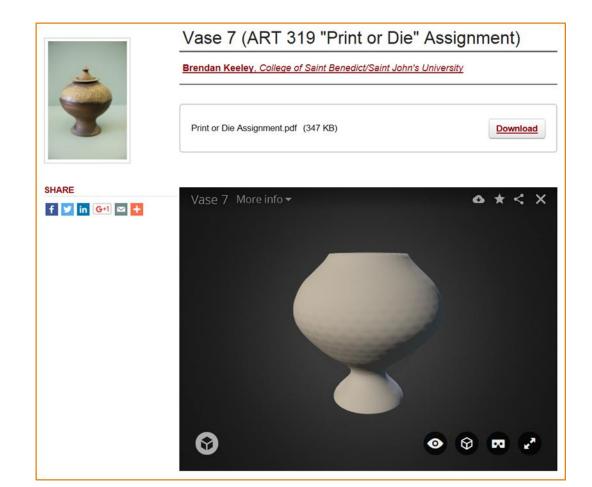
LAURA HAMMOND, Assistant Director, Experiential Learning & Community Engagement

#### Student Multimedia Projects



#### **Assignment Description**

For this "Print or Die" assignment, ART 319 students first used the CSB/SJU Media Services' Creative Lab to design and print eight different 3D models of dynamic forms (vases). Each student then selected one of these eight models to serve as inspiration in making hand built ceramic vessels.



Our Path Forward...



## Discussion and Q&A

Diana Symons: <a href="mailto:dsymons@csbsju.edu">dsymons@csbsju.edu</a>

David Wuolu: <a href="mailto:dwuolu@csbsju.edu">dwuolu@csbsju.edu</a>

#### Recommended Reading



Barandiaran, Danielle, Betty Rozum, and Becky Thoms. "Focusing on Student Research in the Institutional Repository: DigitalCommons@USU." *College and Research Libraries News* (November 2014): 546-549.

Davis-Kahl, Stephanie, and Karen Schmidt. "Focus on Students in the Institutional Repository: Building Bridges from the Past to the Future." *National Institute for Technology and Liberal Education (NITLE) Summit* (2008). Available at: <a href="http://works.bepress.com/stephanie\_davis\_kahl/7/">http://works.bepress.com/stephanie\_davis\_kahl/7/</a>

Hertenstein, Elizabeth. "Student Scholarship in Institutional Repositories." Journal of Librarianship and Scholarly Communication 2, no. 3 (2014): eP1135. http://dx.doi.org/10.7710/2162-3309.1135

Passehl-Stoddart, Erin, and Robert Monge. "From Freshman to Graduate: Making the Case for Student-Centric Institutional Repositories." *Journal of Librarianship and Scholarly Communication* 2, no. 3 (2014): eP1130. <a href="http://dx.doi.org/10.7710/2162-3309.1130">http://dx.doi.org/10.7710/2162-3309.1130</a>

Rozum, Betty, Becky Thoms, Scott Bates, and Danielle Barandiaran. "We Have Only Scratched the Surface: The Role of Student Research in Institutional Repositories." In *Creating Sustainable Community: The Proceedings of the ACRL 2015 Conference*, 804–812. Portland, OR: Association of College and Research Libraries, 2015. Available at

http://www.ala.org/acrl/sites/ala.org.acrl/files/content/conferences/confsandpreconfs/2015/Rozum Thoms Bates Barandiaran.pdf

Thoms, Becky, and Betty Rozum. "Student Research in the Institutional Repository: The Tip of the Iceberg." *Library Faculty & Staff Publications* (2014). Paper 176. <a href="http://digitalcommons.usu.edu/lib">http://digitalcommons.usu.edu/lib</a> pubs/176

#### Image Credits

Prague clock: https://commons.wikimedia.org/wiki/File:Czech-2013-Prague-Astronomical clock face.jpg

Three CSB students at graduation: http://afkphoto.zenfolio.com/p709017217/ha6031c1#h10f28851

Stars in the Sky: <a href="https://commons.wikimedia.org/wiki/File:Starsinthesky.jpg">https://commons.wikimedia.org/wiki/File:Starsinthesky.jpg</a>

Pie slices: https://en.wikipedia.org/wiki/Thanksgiving

Creating the Future for Libraries: https://www.flickr.com/photos/shifted/3360687295

Neil DeGrasse Tyson: https://commons.wikimedia.org/wiki/File:Tyson %26 Kepler team.jpg

Student: https://www.flickr.com/photos/83633410@N07/7658219802/

Open Access logo: http://bit.ly/1pjYZ7o

Question marks: https://pixabay.com/en/banner-header-guestion-mark-1090830/

Student poster presentation: <a href="https://commons.wikimedia.org/wiki/File:Clean\_Energy\_Student\_Poster\_Session">https://commons.wikimedia.org/wiki/File:Clean\_Energy\_Student\_Poster\_Session\_(8050493821).jpg</a>

Science lab: https://commons.wikimedia.org/wiki/File:NAZRS117042 Science Labs.jpg

Student painting: https://commons.wikimedia.org/wiki/File:Painting students art league school.jpg

Students at computers: https://commons.wikimedia.org/wiki/File:Students in a computer lab.jpg

Sherlock Holmes profile: https://pixabay.com/en/sherlock-holmes-detective-147255/

Snake: https://commons.wikimedia.org/wiki/File:Eierschlange frisst Zwergwachtelei.jpg

World Map: https://commons.wikimedia.org/wiki/File:ColoredBlankMap-World-10E.svg

"Riding Off into the Sunset": https://www.flickr.com/photos/bdesham/3259862682

Mountain of books: https://www.flickr.com/photos/ginnerobot/2549674908