Students as Scholars:
Strategies for Adding Undergraduate- and Graduate-Level Work to Your Institutional Repository

DIANA SYMONS
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Session Overview:
- Purpose
- History
- Context
- Common Issues & Questions
- Examples of Our Student Initiatives
- Discussion
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

* Conducted by Barandiaran et al.
The History of Our Repository

In the Beginning...
Why bepress?
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 Benefits of IRs
...On YOUR Campus
The Benefits of IRs
...To Librarianship
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
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
Is All Student Work Good Work?

What Student Work Should Be Included?
Barriers to Including Student Research in IRs*

* Graph reused with permission from Rozum et al., “Casting a Wider Net: Student Research in the IR.”
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Ingestion
Examples of Our Repository’s Student Initiatives

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

Polyurethane research for applications in the field of dentistry: Limiting side reactions...
Ellen M. (Ellie) Black
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
Statistics
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)
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
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

Engagement Process and Timeline

- Space reserved by department schedulers by Feb 19
- Student abstracts submitted to online portal by April 1
  Portal opens March 7
- Faculty approve abstracts via online portal by April 7
- Abstracts/projects allocated to departmental-reserved spaces by April 14

Scholarship and Creativity Day 2016
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.

○ I do not want to deposit my work in DigitalCommons@CSB/SJU.
[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
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: dsymons@csbsju.edu
David Wuolu: dwuolu@csbsju.edu


Three CSB students at graduation: http://afkphoto.zenfolio.com/p709017217/ha6031c1#h10f28851
Stars in the Sky: https://commons.wikimedia.org/wiki/File:Starsinthesky.jpg
Pie slices: https://en.wikipedia.org/wiki/Thanksgiving
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
Student poster presentation: https://commons.wikimedia.org/wiki/File:Clean_Energy_Student_Poster_Session_(8050493821).jpg
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
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