

# Challenges & Rewards with an Institutional Repository

Chris Burns & Fred Pond

UVM Libraries

November 9, 2018

VLA College &  
Special Libraries Section  
Fall Program



THE LIBRARY IS OPEN 8:00 AM - 12:00 AM TODAY

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# CATQuest

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SEARCH

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Film

Course Reserves

## News


UVM Trustees Approve Removal of Bailey's Name from Bailey/Howe Library



The University of

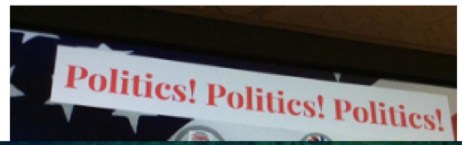
## Events

Citation Management Workshops for Fall 2018



Howe Library faculty will offer one-hour long

## Instagram





Account

Enter search terms:

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**Browse**

- Collections
- Disciplines
- Authors

**Author Corner**

- Author FAQ
- Submit Research

ScholarWorks @ UVM ISSN: 2576-7550

**A. Mycenoides**

This sketch of Agaricus Mycenoides is one of Charles J. Sprague's illustrations of fungi from the Frost Cryptogamic Herbarium.

[View More](#)



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ScholarWorks @ UVM collects, preserves, and shares the scholarly and creative works of University of Vermont faculty, staff, students, and their collaborators. It serves as the institutional repository of the University and promotes discovery and research by providing open access to a wide range of digital resources created by the UVM community. ScholarWorks @ UVM is a service of the UVM Libraries.

# Institutional Repositories: Essential Infrastructure For Scholarship In The Digital Age

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Clifford A. Lynch

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## **The Case for Institutional Repositories: A SPARC Position Paper**

Prepared by Raym Crow, SPARC Senior Consultant

### **Guest Editorial**

## Updating the Agenda for Academic Libraries and Scholarly Communications

Clifford Lynch

*January 19, 2017*

This issue of *C&RL* is focused on scholarly communication, and it seems appropriate, in this invited guest editorial, to step back and examine the broader agenda that academic and research libraries need to consider today in engaging with scholarly communications as a way of framing the issue. My view is that this agenda is ripe for

Filter: Publication Types

Media Formats

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Abilene Christian University 2019

Publication Types

- campus-based faculty-driven journals
- campus-based student-driven journals
- databases
- ETDs
- faculty conference papers and proceedings
- journals produced under contract/MOU for external groups
- monographs
- newsletters
- other
- student conference papers and proceedings
- technical/research reports
- textbooks
- undergraduate capstones/honors theses

Types

Software Platforms

- bepress (Digital Commons)
- CONTENTdm
- Dataverse
- DSpace
- EPrints
- Fedora
- figshare
- Islandora
- locally developed software
- OCS
- OJS
- OMP
- other
- Pressbooks
- Samvera
- Scalar
- WordPress





# 5 Reasons to Use Open Access Publishing

“Open Access (OA) literature is digital, online, free of charge, and free of most copyright and licensing restrictions. What makes it possible is the internet and the consent of the author or copyright-holder.” – Peter Suber, [A Very Brief Introduction to Open Access](#)

## ***#1: Open Access is Global Access***

The open access movement has the potential to equalize access to research, particularly in what's sometimes called the Global South (Africa, Latin America, and developing countries in Asia), where articles and research papers are often firewalled in costly journals and subscription databases. Open access tools also allow researchers around the world to share their findings more readily. (<https://www.scidev.net/global/publishing/feature/the-ambassadors-for-open-access-standards-in-the-global-south.html>) UVM's own open access publishing platform, ScholarWorks @ UVM (<https://scholarworks.uvm.edu/>), is accessed by scholars around the world.

## ***#2: Changing the scholarly system***

In the current scholarly publishing model (<https://lib.msu.edu/about/collections/scholcomm/more/>), lots of academic research is only available in subscription journals and databases. The costs of these resources inflates at sometimes exorbitant rates – as much as 5% to 15% -- and academic libraries struggle to keep up with these costs. Individuals without academic affiliations are left in the dark about significant scientific and scholarly findings. Open access publishing models provide a means to get research findings from scholar to scholar, researcher to researcher, without the intervention of for-profit publishers.

## ***#3: Making non-traditional research visible***

Open access publishing tools provide a means to share research that is less likely to appear in a traditional, peer-reviewed journal but that still has significant value. This might include student research, presentation, theses and dissertations, creative works, white papers, and technical reports.

## ***#4: A tool to show your reach***

Open access publishing platforms can provide useful metrics to demonstrate the reach of your scholarship, beyond the “impact factor,” with robust data on views and downloads. It makes it easier to share your research with a persistent URL and preservation access standards. These can be helpful tools for scholars in employment searches and in the reappointment, promotion, and tenure process.

## ***#5: All formats welcome***

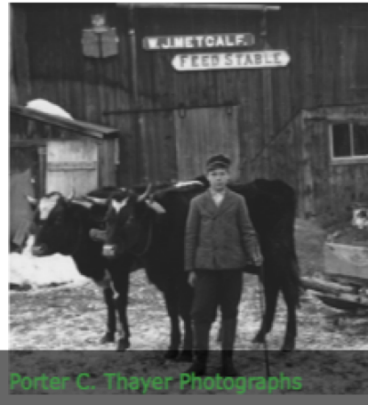
Open access publishing platforms can support many formats – from traditional, text-based works to audio/visual materials to data sets.



[Advanced Search](#)



of Vergennes (Vt.)



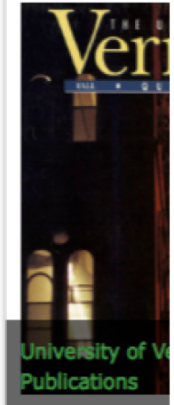
Porter C. Thayer Photographs



Prospect Archive of Children's Work



Tennie Toussaint Photographs



University of Vermont Publications

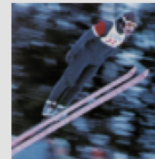


## News

### Welcome!

Our digital collections have moved! After 10 years of delivering content through a system designed and built by CDI staff, we have migrated into a new platform, *Islandora*, built and maintained by an international community. The new platform allows us to be part of a larger development community, and introduce some exciting new features, such as an improved interface for

## Browse Our Collections



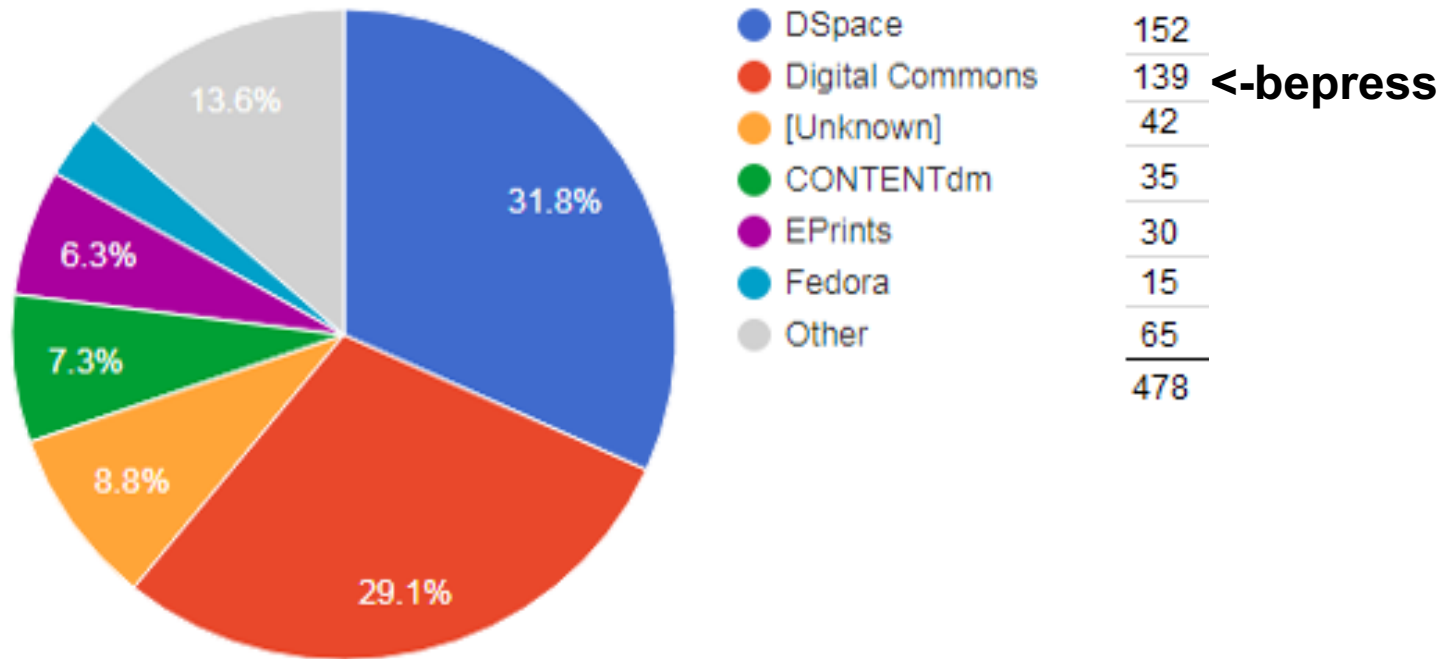
Our unlimited model is meant to help you serve the needs of the entire campus without tapping any IT resources.

- Unlimited consultation and support
- Unlimited publications, including journals, books, and special collections
- Unlimited storage
- Unlimited custom branding and redesigns
- Unlimited file size and type
  
- Faculty Scholarship & Research (/products/digital-commons/features/faculty-scholarship-research/)
- Student Work & ETDs (/products/digital-commons/features/student-work-etds/)
- Journal Publishing (/products/digital-commons/features/journal-publishing)
- Data Management (/products/digital-commons/features/data-management)
- Conferences & Events (/products/digital-commons/features/conferences-events)
- Open Educational Resources & Books (/products/digital-commons/features/open-educational-resources-books)
- Archives & Special Collections (/products/digital-commons/features/archives-special-collections)

**Source: [bepress.com](https://bepress.com)**



### Usage of Open Access Repository Software - North America, Institutional Repositories



Total = 478 repositories

OpenDOAR - 21-Jan-2018

**Source:**  
**Library Publishing Directory**  
2019

**UVM**

**Staffing (in Full Time Equivalents):**

- Professional staff: 0.25
- Paraprofessional staff:
- Graduate students:
- Undergraduates:

## Program Overview

ScholarWorks @ UVM collects, preserves, and shares the scholarly and creative works of University of Vermont faculty, staff, students, and their collaborators, as UVM's institutional repository, promoting discovery and research, providing open access to a wide range of digital resources.

**Publishing Activities Began:** 2013

**Location:** United States

**Organization:** services distributed across library units/departments

**Stage (1-5):** 4 - Growing

**Open Access Focus (1-5):** 3 -

**Funding Sources for Publishing Activities:**

- Library Materials Budget: %
- Library Operating Budget: 100%
- Non-library Campus Budget: %



<http://scholarworks.uvm.edu>

Jump to publication:

 Searching

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Contents of this site

<a href="#">ir_etd</a>	<a href="#">castheses</a> <a href="#">cnhscl</a> <a href="#">cnhsdnp</a> <a href="#">cnhsmp</a> <a href="#">envstheses</a> <a href="#">fsmpr</a> <a href="#">graddis</a> <a href="#">gradms</a> <a href="#">hcoltheses</a> <a href="#">mphcp</a> <a href="#">rslspp</a> <a href="#">rsmpp</a> <a href="#">studentgen</a>
<a href="#">ir_gallery</a>	<a href="#">home_gallery</a> <a href="#">medinstrument</a> <a href="#">mph2015</a> <a href="#">spraguefrost</a> <a href="#">annrprt</a> <a href="#">businessfac</a> <a href="#">calsdt</a> <a href="#">calsfac</a> <a href="#">casdt</a> <a href="#">casfac</a> <a href="#">cemsdt</a> <a href="#">cemsfac</a> <a href="#">cessdt</a> <a href="#">cessfac</a> <a href="#">cnhsdt</a> <a href="#">cnhsfac</a> <a href="#">comfac</a> <a href="#">crvoce</a> <a href="#">extfac</a> <a href="#">facpub</a> <a href="#">fammed</a> <a href="#">fsagriculture</a> <a href="#">fsdt</a> <a href="#">fsfac</a> <a href="#">libfacpub</a> <a href="#">mlsmp</a> <a href="#">rsdt</a> <a href="#">rsfac</a> <a href="#">susagctr</a> <a href="#">swdoc</a> <a href="#">business</a> <a href="#">cals</a> <a href="#">cas</a> <a href="#">cems</a> <a href="#">centers</a> <a href="#">cess</a> <a href="#">cnhs</a> <a href="#">com</a> <a href="#">comphp</a> <a href="#">compsci</a> <a href="#">etds</a> <a href="#">extension</a> <a href="#">foodsystems</a> <a href="#">fss</a> <a href="#">grad</a> <a href="#">libraries</a> <a href="#">mathstat</a> <a href="#">pringle</a> <a href="#">rs</a> <a href="#">soe</a> <a href="#">studentwork</a> <a href="#">ugetd</a>
<a href="#">ir_community</a>	<a href="#">comphp_2008</a> <a href="#">comphp_2009</a> <a href="#">comphp_2010</a> <a href="#">comphp_2011</a> <a href="#">comphp_2012</a> <a href="#">comphp_2013</a> <a href="#">comphp_2014</a> <a href="#">comphp_2015</a> <a href="#">comphp_2016</a> <a href="#">comphp_2017</a> <a href="#">comphp_2018</a> <a href="#">comphp_gallery</a> <a href="#">cpringle</a> <a href="#">csdms</a> <a href="#">dmlcatalog</a> <a href="#">dmlyearbook</a> <a href="#">fmblock</a> <a href="#">fmclerk</a> <a href="#">fmclong</a> <a href="#">fmlong</a> <a href="#">fss2014</a> <a href="#">fss2015</a> <a href="#">hpnewsletter</a> <a href="#">medkits</a>
<a href="#">ir_book</a>	<a href="#">mgreview</a> <a href="#">tvc</a> <a href="#">vantagepoint</a>
<a href="#">ir_journal</a>	<a href="#">conference</a> <a href="#">day</a> <a href="#">vmc</a>
<a href="#">ir_event_community</a>	

# Format Types

Recommended file formats - eCommons: Cornell's Digital Repository - LibGuides at Cornell University

type	High	Medium	Low
Text	<ul style="list-style-type: none"> <li>• Plain text (encoding: USASCII, UTF-8, UTF-16 with BOM)</li> <li>• XML (includes XSD/XSL/XHTML, etc.; with included or accessible schema)</li> <li>• PDF/A-1 (ISO 19005-1) (*.pdf)</li> </ul>	<ul style="list-style-type: none"> <li>• Cascading Style Sheets (*.css)</li> <li>• DTD (*.dtd)</li> <li>• Plain text (ISO 8859-1 encoding)</li> <li>• PDF (*.pdf) (embedded fonts)</li> <li>• Rich Text Format 1.x (*.rtf)</li> <li>• HTML (include a DOCTYPE declaration)</li> <li>• SGML (*.sgml)</li> </ul>	<ul style="list-style-type: none"> <li>• PDF (*.pdf) (encrypted)</li> <li>• Microsoft Word 2003 or older (*.doc)</li> <li>• WordPerfect (*.wpd)</li> <li>• DVI (*.dvi)</li> <li>• All other text formats not listed</li> </ul>

**Cornell:  
Recommend  
Types for  
Preservation**

## UVM

### Media Formats:

- audio
- data
- images
- multimedia/interactive content
- text

# Copyright

## Deposit Your Work in ScholarWorks @ UVM

Can I legally deposit my published article/chapter/publication to ScholarWorks @ UVM?

Many authors routinely, and unnecessarily, forfeit their rights to their own scholarship, which can have a negative impact on their ability to use their work in the future.

- 1) If the publication is already accepted by a publisher (print or online) and you've signed a copyright transfer agreement with them:
  - a. Either read the terms of your copyright agreement, if you still have it, OR Identify the publisher and look them up in [SHERPA/RoMEO](#) database to determine if you can place your work in an institutional repository. This practice is more commonly allowed than you might realize, although some publishers might ask for a temporary embargo on public access.
  - b. Look for the phrase "self-archive" in the allowable terms of use. [ScholarWorks](#) is considered "not-for-profit", and a "not-for-profit publicly accessible" repository.
  - c. If allowed, find the appropriate version and submit it to [ScholarWorks@ UVM](#). Some publishers allow the final published PDF to be submitted. You can find this information on the Sherpa Romeo site.

## GRADUATE COLLEGE DISSERTATIONS AND THESES

([HTTPS://SCHOLARWORKS.UVM.EDU/GRADDIS](https://scholarworks.uvm.edu/graddis))

Current dissertations and theses from UVM graduate programs are submitted electronically and will be available in this collection approximately twelve weeks after the final submission by the candidate. Older theses and dissertations that are available electronically (mostly since 2007) are in the process of being added to this collection. Print dissertations and theses, and pre-2014 electronic ones not yet added to this collection, are searchable at UVM Theses & Dissertations (<http://library.uvm.edu/collections/theses>).

Theses/Dissertations from 2019

[PDF](#)

[Tools for landscape-scale automated acoustic monitoring to characterize wildlife occurrence dynamics](#), Cathleen Michelle Balantic, PhD, Natural Resources

[PDF](#)

[Referral Patterns and Service Provision in Child Protective Services: Child, Caregiver, and Case Predictors](#), Hannah Mead Holbrook, PhD, Psychology

## Title

**A Randomized Trial to Compare Switching to Very Low Nicotine Content Cigarettes Versus Reducing Cigarettes Per Day**

## Author

**Elias Mushabac Klemperer, *University of Vermont***

## Date of Award

**2019**

## Document Type

**Dissertation**

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**University of Vermont**  
**ScholarWorks @ UVM**

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[Graduate College Dissertations and Theses](#)

[Dissertations and Theses](#)

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2019

Risk Factors for Suicidal Behavior among  
Bhutanese Refugees Resettled in the United States

Jonah Meyerhoff  
*University of Vermont*

## FAMILY MEDICINE CLERKSHIP STUDENT PROJECTS

•These projects were completed by students in the University of Vermont Family Medicine Clerkship. Block Clerkship Projects were completed during a five-week period, while Longitudinal Clerkship Projects were completed over the course of a 12-month longitudinal clerkship.

- [Block Clerkship Projects](#)
- [Longitudinal Clerkship Projects](#)

**Teaching  
Support**

## PUBLIC HEALTH PROJECTS, UNIVERSITY OF VERMONT COLLEGE OF MEDICINE

University of Vermont College of Medicine students, working in partnership with community agencies, and mentored by both College of Medicine faculty and community agency mentors, complete a [public health project](#) during their second year of medical school.

Students present the findings from their projects in a Poster Session and Community Celebration. This collection is comprised of posters from those Poster Sessions.



# Middle Grades Review



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*Middle Grades Review* provides a provocative forum for debate within the field of middle grades education. Inviting a critical perspective, the *Review* is a peer reviewed, open access venue for scholars and practitioners who wish to broaden the discourse of middle grades education by challenging conventional wisdom. The *Review* seeks pieces that explore three themes: Democratic Education, Innovation, and Social Justice, in relation to middle grades education and early adolescence.

<u>Title</u>	Last Event	<u>Date of Last Event</u>	<u>Waiting for Editor</u>	<u>Type</u>	Locked by Editor	<u>Issue</u>	<u>Editor</u>	Initial Decision
<a href="#">Practices and Research in Tran...</a>	Reviewer commits to review	Sat Nov 3 2018	●	Essay		<a href="#">Assign</a>	<a href="#">Assign</a>	due Mon Dec 24 2018
<a href="#">When Language Learning Isn't E...</a>	Review completed	Mon Nov 5 2018	●	Essay		<a href="#">Assign</a>	<a href="#">Assign</a>	due Mon Dec 24 2018
<a href="#">The Endless Echo Chamber: Why ...</a>	Reviewer commits to review	Wed Nov 7 2018	●	Research		<a href="#">Assign</a>	<a href="#">Assign</a>	due Mon Dec 10 2018

# VANTAGE POINT



*Vantage Point* is the University of Vermont's Literary and Visual Arts Journal. We strive to publish writing that evokes and art that thinks, work which stimulates and supports a creative community on campus. We meet each Wednesday at 8 pm in Old Mill Annex A202 and welcome newcomers. Submit your work or get involved at:  
[vantage.pt.submissions@gmail.com](mailto:vantage.pt.submissions@gmail.com).

## Recommended Citation

Point, Vantage (2018) "Vantage Point: Fall 2018," *Vantage Point*: Vol. 4 : Iss. 2 , Article 1.  
Available at:  
<https://scholarworks.uvm.edu/cgi/siteview.cgi/vantagepoint/vol4/iss2/1>

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## Digital Commons @Brockport

The conferences housed on this page include those events that are upcoming or were recently held at The College at Brockport. Older conferences and events have been moved to the sponsoring department's community. Most noticeably, library conferences are now found here: <http://digitalcommons.brockport.edu/lits/>.

Browse the *Conferences* Collections:

[ACRL Scholarly Communication Roadshow 2016](#)

[Brockport's Annual Diversity Conference](#)

[Digital Commons + Great Lakes User Group & NY IR Day](#)

[Master's Level Graduate Research Conference](#)

[SEGue: Symposium for English Graduate Students](#)

[SUNY Undergraduate Research Conference](#)

**Undergrad  
Student ->**



## FOOD SYSTEMS SUMMIT 2015

### The Injustice of Hunger and Our Shared Struggle for the Right to Food

Smita Narula, *Hunter College*

#### **YOUTUBE**

#### **Date**

6-16-2015

#### **Duration**

54:36

#### **City**

Burlington, Vermont

#### **Recommended Citation**

Narula, Smita, "The Injustice of Hunger and Our Shared Struggle for the Right to Food" (2015). *Food Systems Summit 2015*. 5.

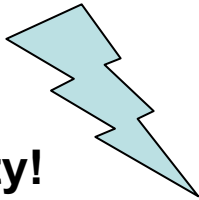
<https://scholarworks.uvm.edu/fss2015/5>

# Searching for Scholarly Research

**Enter search terms:**

in UVM repository or across  
all Digital Commons repositories  
or CATQuest, UVM library catalog

**Better  
Discoverability!**



**Use Google, Google Scholar**

*Example of Increased Discoverability through ScholarWorks @ UVM*

## CITATION RATES

Articles published in the student journal The Vermont Connection have experienced increased citation rates since the deposit of articles in ScholarWorks @ UVM. The journal had been previously hosted on the UVM Higher Education and Student Affairs website. Google Scholar reports that 12 articles from that journal have been cited a total of 106 times. Tellingly, 45 of those citations appeared in the last year, since The Vermont Connection moved to ScholarWorks @ UVM.

<http://scholarworks.uvm.edu/tvc>

Arctic Ocean

Arctic Ocean



ANTARCTICA

# Country & Institutional Usage

Country	Downloads	Name	Type	Downloads
United States	93445	University of Vermont	Education	6960
United Kingdom	13449	Green Mountain Access	Commercial	160
Canada	6369	Vermont Department of Info & Innovation	Government	150
Philippines	4906	New York University	Education	140
India	4692	Ohio State University	Education	128
Australia	3577	Rutgers University	Education	127
France	3562	University of Minnesota	Education	127
Germany	3310	University of Maryland	Education	122
Russian Federation	2228	Selectronics Corp.	Commercial	122
China	2226	Fundacao Para a Ciencia e a Tecnologia I.P.	Government	119
Indonesia	1760	University of Wisconsin Madison	Education	119
Netherlands	1576	University of Connecticut	Education	119
South Africa	1495	Columbia University	Education	118
Malaysia	1451	North Carolina Research and Education Network	Education	117
Italy	1370	University of California Los Angeles	Education	110
Brazil	1355	Consortium GARR	Education	109
Korea, Republic Of	1276	Heap Layer LLC	Commercial	108
Japan	1253	University of California at Berkeley	Education	108
Iran, Islamic Republic Of	1196	University of Toronto	Education	106
Nigeria	1191	Taiwan Academic Network	Education	106
Turkey	1075	Cornell University	Education	105
Spain	1050	Stanford University	Education	98
Sweden	1020	Auburn University	Education	98
Pakistan	899	Harvard University	Education	97
Kenya	876	North Carolina State University	Education	91
Hong Kong	870	The Pennsylvania State University	Education	90
Ireland	858	Department of Education	Education	90
Viet Nam	833	Florida State University	Education	89
Singapore	812	Department of Veterans Affairs	Government	89

# Fred Pond Scholarship, 2013-2018, 384 downloads of 11 records





# SCHOLARWORKS@UVM

a UVM Libraries service for  
researchers



## WHY SCHOLARWORKS?

- **Increase discoverability** in Google and Google Scholar
- **Preserve and share research** beyond traditional journal articles
- **Metrics of reach and digital impact** of your work
- **Comply with federal funding mandates** to share your research
- **Host a peer-reviewed journal** with complete editorial functions

**SCHOLARWORKS.UVM.EDU**

# Questions & Comments

This Presentation & Recommended  
Readings will be posted on  
ScholarWorks @ UVM

