

USETDA 2016

Sixth Annual Conference of the
United States Electronic Thesis and Dissertation Association
Columbus, Ohio | September 26–28

DISCOVERING CONNECTIONS:

Illuminating the World



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The US ETD Association presents



USETDA 2016

Columbus, Ohio

**Discovering Connections:
Illuminating the World**



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PROGRAM GUIDE

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For more information about USETDA and the USETDA 2016 conference, please visit:

www.usetda.org



#USETDA2016

USETDA 2016 CONFERENCE PLANNING COMMITTEE

Susan Banoun (University of Cincinnati Libraries) | Sally Evans (George Mason University) | John H. Hagen (Renaissance Scholarly Communications) | Lou Haines (Miami University Graduate School) | Emily Hicks (University of Dayton Libraries) | Matthew Mariner (University of Colorado Denver Auraria Library) | Angela McCutcheon (USETDA ex-officio board member) | Robert J. Parker (University of Florida Graduate School) | Christy Shorey (University of Florida Libraries) | Stacy L. Wallace (University of Florida Graduate School)

WELCOME

Dear Colleague,

The USETDA Conference Planning Committee, the Ohio ETD Association, and OhioLINK are delighted to welcome you to Columbus, Ohio for the Sixth Annual USETDA Conference “Discovering Connections: Illuminating the World.”

This year’s program features a keynote address on datasets research and metadata directions for the future by Roy Tennant, OCLC Programs and Research. Mr. Tennant is a well-known and sought-after speaker on topics such as library research, the future of cataloging and digital libraries and how technology impacts librarianship.

The opening plenary session highlights the popular Three Minute Thesis (3MT®) competitions which encourage graduate students to effectively explain their research in three minutes, in a language appropriate to a non-specialist audience.

The full program includes three workshops, breakout presentations, poster presentations, vendor fair, lightning rounds, and user group meetings.

In addition to breakfast and lunch networking opportunities, join us on Monday evening for the opening reception in the hotel’s Fusion room. And don’t forget to sign up for the ever-popular “Dine-Arounds” and enjoy dinner at one of Columbus’s many restaurants on Tuesday evening.

We hope you take some time to explore the capital city and central Ohio while you are here. A tour of Ohio State University’s Thompson Library and Research Commons (18th Avenue Library) is planned for Monday morning, or embark on a self-guided tour of OSU campus at your leisure.

Should you have any questions, please feel free to stop by the registration desk in the Pre-function Space.

Best regards,

USETDA 2016 Conference Planning Committee

CONFERENCE HOTEL

Crowne Plaza Columbus-Downtown
33 East Nationwide Blvd., Columbus, OH 43215
614-461-4100

LOCAL INFORMATION

DINING

Bareburger
463 N. High Street
614-706-4790
\$\$ Burgers, American

Double Comfort
505 N. High Street
614-745-2183
\$\$ Southern

Flatiron Bar & Diner
129 E. Nationwide Blvd
614-461-0033
\$\$ American, Cajun & Creole

OH Pizza and Brew
250 N. 3rd Street
614-040-8687
\$ Italian

Barley's Brewing Company
467 N. High Street
614-228-2537
\$\$ American, Brewery

Due Amici
67 E. Gay Street
614-224-9373
\$\$ Italian

Gallerie Bar & Bistro
401 N. High Street
614-384-8600
\$\$ French Bistro

Tip Top Kitchen
73 E. Gay Street
614-221-8300
\$\$ American

Dick's Last Resort
343 N. Front Street
614-228-0500
\$\$ American

Elevator Brewery & Draught
161 N. High Street
614-228-0500
\$\$ American, Brewery

Max & Erma's
55 Nationwide Blvd
614-228-5555
\$\$ American

Wolf's Ridge Brewing
215 N. 4th Street
614-429-3936
\$\$ American, Gluten-free

SHOPPING AND FUN

[Ohio History Connection](#)
800 E. 17th Ave
Columbus, OH
<https://www.ohiohistory.org>
History museum

[North Market](#)
59 Spruce Street
Columbus, OH
<http://www.northmarket.com/>
public market, specialty shops, vendors

[Columbus Zoo](#)
4850 W. Powell Rd
Powell, OH
<https://www.columbuszoo.org/>
Zoo

[Short North Arts District](#)
Mostly on High Street between King Ave and Swan Street.
Specialty shops, dining, galleries and theaters.
<http://shortnorth.org>

[Columbus Metropolitan Library](#)
96 S. Grant Ave
Columbus, OH 43215
<http://www.columbuslibrary.org/>
Main public library

[Easton Town Center](#)
160 Easton Town Center
Columbus, OH
<http://eastontowncenter.com/>
Shopping mall

[Columbus Commons](#)
160 S. High Street
Columbus, OH
<http://columbuscommons.org/>

[Wexner Center for the Arts](#)
1871 N. High Street
Columbus, OH
<http://wexarts.org/>
Art museum, Film/Video theater

[Polaris Fashion Place](#)
1500 Polaris Parkway
Columbus, OH
<http://polarisfashionplace.com/>
Shopping mall

[Columbus Museum of Art](#)
480 E. Broad Street
Columbus, OH
<https://www.columbusmuseum.org/>
Art museum

[COSI](#)
333 W. Broad Street
Columbus, OH
<http://cosi.org/>
Science and industry museum

[Tuttle Crossing](#)
5043 Tuttle Crossing Blvd
Dublin, OH
<http://www.simon.com/mall/the-mall-at-tuttle-crossing>
Shopping mall

MORE IDEAS ON THE 2016 CONFERENCE PAGE www.usetda.org

On High Street or nearby (details above):

- .5 mi north of hotel: North Market
- 1.5 miles north: Short North Arts District
- 2.5 miles north: The Ohio State University (www.osu.edu/map)
- 2 miles south: German Village

Find events at www.experiencecolumbus.com


- North Market Ohio Craft Brew Festival (Sept. 23-24)
- Columbus Oktoberfest (Sept. 23-25)
- New Albany Classic Invitational Grand Prix & Family Day (Sept. 25)

The C bus is free

7 a.m. – 9 p.m.
Every 10 minutes, High Street and Front Street

2016 USETDA SCHEDULE

MONDAY, SEPT. 26

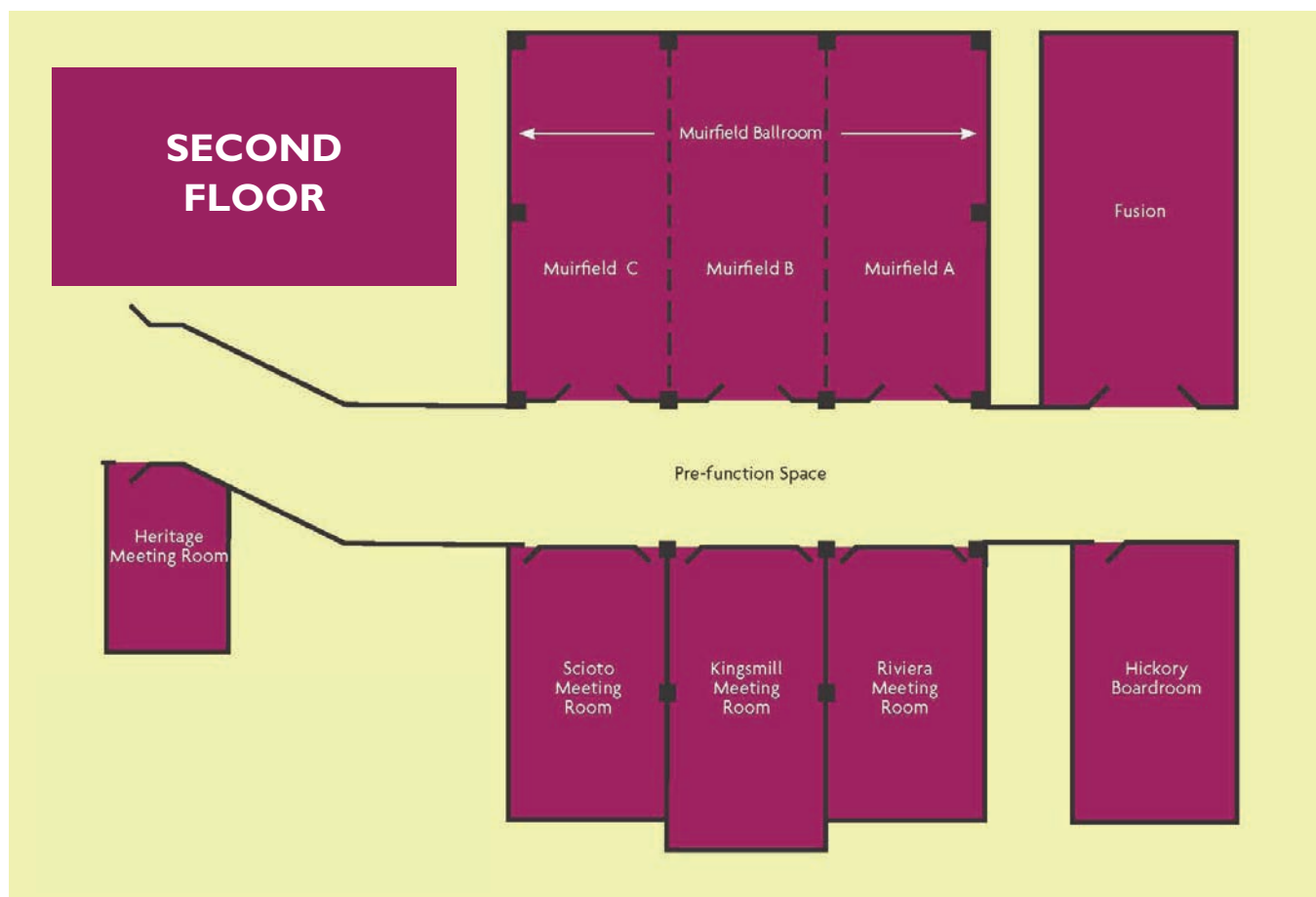
8 a.m.–4 p.m.	Registration and vendor fair (Pre-function Space)		
	Riviera		Scioto
9 a.m.–noon	Workshop: ETDs for Beginners (John Hagen, Renaissance Scholarly Communications)	Optional tour of Ohio State University's Thompson Library and Research Commons (18th Avenue Library) or self-guided tour of OSU campus	Workshop: Preservation and Curation of ETD Research Data and Complex Digital Objects (Sam Meister, Educopia Institute)
Noon–1:30 p.m.	Lunch (Fusion)		
1:30–2:30 p.m.	<p>Opening Plenary: Welcome from the hosts and "3-Minute Thesis" competition (Muirfield Ballroom)</p> 		
2:30–2:45 p.m.	Break (Pre-function Space)		
	Riviera	Muirfield A	Scioto
2:45–3:45 p.m.	Librarians Creating Connections: Reactions and Challenges to Open Access, ORCID, and the Embargo Option (Kelley Rowan, Florida International University)	Now Leaving Limbo: Transitioning from Optional to Mandatory Electronic Submission (Sally Evans, George Mason University)	Being Creative While Finding a Middle-Ground: Handling the Dilemmas Associated with the Creative Writing Thesis Works (Stacy Wallace, University of Florida Graduate School)
3:45–4 p.m.	Break (Pre-function Space)		
4–5 p.m.	ORCID: Best Practices and Use Cases (Austin McLean, ProQuest)	Expanding the ETD Collection to Capture Student Development (Pamela Andrews, University of North Texas)	Gathering Dust in a Virtual Cloud: A Discussion (Joan Milligan, University of Dayton Libraries, discussion leader)
5–5:30 p.m.	Break (Pre-function Space)		
5:30–7:30pm	Welcome; Announcements; Opening Reception (Fusion)		

TUESDAY, SEPT. 27

8 a.m. –4 p.m.	Registration and vendor fair (Pre-function Space)		
8–9:15 a.m.	Breakfast and regional ETD association networking (Fusion)		
9:15–10:45 a.m.	Introduction and keynote address (Muirfield Ballroom): Roy Tenant, OCLC Programs and Research		
10:45–11 a.m.	Break (Pre-function Space)		
	Riviera	Muirfield A	Scioto
11 a.m.–noon	Unlocking Past & Present Research: Implementing Open Access ETDs at the University of Rhode Island (Julia Lovett, University of Rhode Island Libraries)	Cleaning Up Legacy Metadata for ETDs: Strategies, Tools and a Look into the Future (Anne Gaynor, Xiping Liu and Albert Duran, University of Houston Libraries)	How to Improve the ETD Submission Workflow Employing User Feedback (Marlene Coles, ProQuest)
Noon–1:30 p.m.	Lunch (Fusion)		

	Riviera	Muirfield A	Scioto
1:30–2:30 p.m.		Remastering Theses @ Ohio State: Large-Scale Retrospective Thesis Scanning at the OSU Libraries (Emily Shaw, Ohio State University Libraries)	Beyond “Available”: Tracking the Impact of Discoverable ETDs (Todd Bruns, Steve Brantley and Stacy Knight-Davis, Eastern Illinois University; Dave Stout, bepress)
2:30-4 p.m.	Vendor Fair and Poster Session (Pre-function Space)		
4–5 p.m.	Vireo Users Group Meeting (moderators: Stephanie Larrison, Texas State University; Ryan Steans, Texas Digital Library)	ETD Administrator User Group Meeting (moderator: Austin McLean, ProQuest)	OhioLINK ETD Center Users Group (moderator: Emily Flynn, OhioLINK)
5–5:30 p.m.	Break		
5:30 p.m.	Dine-arounds		

WEDNESDAY, SEPT. 28			
8-9 a.m.	Breakfast (Fusion)		
	Riviera	Muirfield A	Scioto
9 a.m. –noon	Workshop: Lifecycle Management of ETDs (Krabbenhoeft)		9–10 a.m. Lighting talks (host: Susan Banoun, University of Cincinnati Libraries)
Noon–12:30 p.m.	Closing Plenary (Muirfield Ballroom)		



KEYNOTE SPEAKER



ROY TENNANT OCLC Senior Program Officer

Tennant is the owner of the Web4Lib and XML4Lib electronic discussions, and the creator and editor of Current Cites, a current awareness newsletter published monthly beginning in 1990. His books include *Technology in Libraries: Essays in Honor of Anne Grodzins Lipow* (2008), *Managing the Digital Library* (2004), *XML in Libraries* (2002), *Practical HTML: A Self-Paced Tutorial* (1996) and *Crossing the Internet Threshold: An instructional Handbook* (1993). Tennant wrote a popular monthly column on digital libraries for *Library Journal* (1997–2007) and has published numerous articles in professional journals. In 2003 he received the American Library Association's LITA/Library Hi Tech Award for Excellence in Communication for Continuing Education. He speaks on topics such as library research, the future of cataloging, digital libraries, and how technology impacts librarianship.

METADATA AS IF RESEARCH DEPENDS ON IT

In his keynote address Roy Tennant will discuss libraries, data sets research, and metadata directions for the future.

SESSION ABSTRACTS

PRE-CONFERENCE WORKSHOPS

9 a.m.–noon MONDAY, SEPT. 26

ETDS FOR BEGINNERS

Moderator: John Hagen, Renaissance Scholarly Communications
9 a.m.–noon, Riviera

The successful implementation of electronic thesis and dissertation programs on campus can at first seem to be a daunting task. This United States Electronic Thesis and Dissertation Association primer will prove helpful in assisting you through this process. Armed with a team of experts, this session will introduce you to a myriad of free resources available through the USETDA and the Networked Digital Library of Theses and Dissertations (NDTLD). Topics will include ETD implementation and political strategies; discussion of various models of homegrown ETD systems versus pre-packaged open-source and commercial repository systems; ETD office automation strategies; the role of university libraries and graduate schools in ETD program implementation and archiving; intellectual property issues; ETD Life Cycle Management; and using consortia and networking to build ETD programs. This three-hour workshop is open to rookies as well as veterans who would like a refresher on latest basic ETD concepts and resources. Get more out of attending the USETDA Conference by attending this free session.

PRESERVATION AND CURATION OF ETD RESEARCH DATA AND COMPLEX DIGITAL OBJECTS

Sam Meister, Educopia Institute
9 a.m.–noon, Scioto

Colleges and universities and the programs responsible for managing the submission, archiving, and dissemination of electronic theses and dissertations (ETDs) are increasingly concerned about administering and making available research data sets and complex digital objects (multimedia files, software, etc.) that often accompany these scholarly works. These assets represent a rich source of information that can help to substantiate the thesis or dissertation and provide assurance that the foundation for replicable research is available for future researchers. These ETD data sets and complex digital objects are also of great value and interest to libraries seeking to advance their missions in the digital age. ETD data sets and complex digital objects, however, do pose curation and

preservation challenges in terms of the viability of file formats, file sizes, accessibility rights, dissemination pathways, and change management issues. With built-in interactive exercises and hands-on demonstrations, this three-module workshop will equip librarians and curators involved with ETD programs and institutional repositories with new tools and guides to promote the preservation and curation of research data and complex digital objects in their own institutional environments. Attendees will explore the relationship between ETDs and supplemental files (e.g., data and complex digital objects that may be part of a thesis or dissertation package). In the process, attendees will gain a deep understanding of the organizational and technical challenges both students and ETD repository managers face in the creation, submission, curation, and longevity of non-PDF ETD files. Through a mix of presentations and discussions, attendees will learn the institutional value of non-pdf ETD components and discover how a range of institutions currently handle their submission and curation. They will then work with the workshop instructors in guided activities to learn how to use new tools and guidance documentation produced by the IMLS-funded “ETDplus” project regarding the management of supplementary files. The workshop agenda consists of three modules: 1) a presentation and discussion forum in which attendees will learn and share their experiences with non-PDF ETD files, ultimately mapping a spectrum of activity and placing their own institutional practices along this continuum; 2) a set of guided activities through which attendees will explore a set of six guidance briefs institutions can use to inform students how to prepare relevant non-PDF content (e.g., data sets or GIS maps) for submission as part of an ETD package; and 3) a demonstration of new Hydra-Sufia curation tools and documentation that will help institutions to package a range of ETD files for long-term curation and preservation. At the close of the workshop, attendees will engage in an open discussion of additional tools and documents that would be useful to incorporate into local ETD and data management training support for graduate students.

LIBRARIANS CREATING CONNECTIONS: REACTIONS AND CHALLENGES TO OPEN ACCESS, ORCID, AND THE EMBARGO OPTION

Kelley Rowan, Florida International University

2:45–3:45 p.m., Riviera

This presentation explores the challenges librarians and graduate schools face in encouraging open access. While librarians realize the benefits of open-access research for both current students and society as a whole, many disparate factors often converge, causing academic departments to actively counteract open-access research practices. We will discuss some of the challenges such as geographic location and social climate; beliefs about publishing opportunities lost or gained by open-access ETDs; and student beliefs about future profits and actual statistics. As the fourth-largest university in the country and the sixth-largest granter of graduate degrees to minorities, FIU has a unique population and a fast evolving ETD process. This presentation attempts to help librarians and graduate schools in growing universities with diverse populations by exploring our trials and errors in depth. We also will explore which disciplines at FIU are well-aligned with the principles of open access and which disciplines are least likely to allow it, including a new approach away from ETDs altogether. Finally, we will take a look at the embargo options available at FIU and which ones are most utilized by which disciplines. Additionally, we will explore the ways in which FIU is attempting to make open-access research more appealing by enriching the metadata record and customizing our Digital Commons institutional repository. FIU is currently promoting the inclusion of supplemental files and ORCID identifiers. We will discuss the efforts undertaken thus far and the results regarding departmental and student interest in ORCID. This should engender a lively discussion about students' attitudes toward open access and the advice they receive from their respective departments.

NOW LEAVING LIMBO: TRANSITIONING FROM OPTIONAL TO MANDATORY ELECTRONIC SUBMISSION

Sally Evans, George Mason University

2:45–3:45 p.m., Muirfield A

Some ETD programs start out mandatory. That is, from the moment an ETD program starts at an institution, submission to an institutional repository (IR), ProQuest, or another database is required. Yesterday, theses and dissertations were all paper; today, everything is electronic. But what if your ETD program is still somewhere between paper and electronic? Have you had

a long history of paper-only submissions, then merged gently into optional electronic submission with the ultimate goal being mandatory submission ... only to find your program stuck in "optionalsubmissionland?" How can you move forward? In this presentation, I will give a brief history of the ETD program at my university, concentrating on the transition from optional to mandatory electronic submission of all theses and dissertations. I also will discuss the creation of an embargo policy, emphasizing the intra- and interdepartmental cooperation and compromise required to put our university's universal electronic submission mandate into place. Attendees will leave the session with the following tools: gauging interest in transitioning from optional to mandatory electronic submission; identifying key players and allies; anticipating and overcoming obstacles; and putting the plan into action.

BEING CREATIVE WHILE FINDING A MIDDLE-GROUND: HANDLING THE DILEMMAS ASSOCIATED WITH THE CREATIVE WRITING THESIS WORKS

Stacy Wallace, University of Florida Graduate School

2:45–3:45 p.m., Scioto

At the University of Florida, where the creative writing piece is treated not as a project in lieu of a thesis but as an actual thesis, creative writing is the only type of ETC that is offered the option of a permanent embargo. This obviously has caused quite a few hiccups throughout the years, especially for our library archivists' offices. Over the past few years, the creative writing faculty have expressed the need (as have the students) to permanently block all of these works from public access. This causes much distress, as the University of Florida does not offer permanent embargoes to any other unit; the longest embargo available outside creative writing is two years with extensions available. Because all internal and external systems are built with the standard restriction parameters, providing personalized restrictions to only one particular program has caused a great deal of workarounds for many offices. At UF, the embargo periods for the creative writing students have continuously changed, starting with 5- and 10-year options, then adding extensions to 15 years. Next, the English department declared that the only viable option was a permanent lifetime embargo. The result: a thesis document with a permanent external block from peer review. The rub has always originated from treating these works as theses, rather than projects in lieu of theses, because all other graduate theses at the University of Florida are governed by the same set of rules. Although a solution may seem obvious, faculty in the English department have eloquently and simultaneously expressed distress over these works not being considered traditional theses, mainly for reasons of potential advancement into a Ph.D. program or a career in academia for their creative writing master's students.

Concurrently, they may also argue that the ideal situation is one where access to any information regarding the thesis be limited to the student's name, the year the thesis work was published, the committee chair's name, and the department name, on a permanent basis, for perpetuity, often then citing that any future publication contracts with publishers will not allow for the contents of the thesis work to ever be accessible from any address or search engine, from within UF or externally. We at both the Libraries and the graduate school constantly work with our ETD working group, made up of members from the Libraries, the archivists' office, the graduate school, and Florida Virtual Campus (FLVC), formerly known as the Florida Center for Library Automation, to find suitable solutions to the stress that faculty, staff, and students continue to feel over this fluctuating process, constantly finding ourselves needing to bend to the nuances and variants that inevitably endure this eternal topic of discussion. During this discussion, we plan to share where we started, where we traveled, where we went awry, and where we hope we got back on track.

MONDAY, SEPT. 26
4–5 p.m.

ORCID: BEST PRACTICES AND USE CASES

Susan Banoun, University of Cincinnati

Austin McLean, ProQuest

4–5 p.m., Riviera

"Embedding ORCID IDs in theses and dissertations is an important step in creating a persistent, open, and unique connection between students and their contributions to the scholarly discourse," said Laure Haak, ORCID executive director. This panel discussion will showcase how universities and publishers are utilizing the ORCID identifier to increase the effectiveness of research and showcase ETDs in university repositories. The benefits of ORCID to the university community will be explained and specific use cases demonstrated. Issues such as data privacy and cross-disciplinary collaboration when using ORCID IDs will also be explored.

EXPANDING THE ETD COLLECTION TO CAPTURE STUDENT DEVELOPMENT

Pamela Andrews, University of North Texas

4–5 p.m., Muirfield A

As university scholarship becomes more innovative and collaborative, questions of ownership become more important when archiving ETDs within an institutional repository. When discussing how these works are stored alongside each other and what an ETD collection represents, UNT Libraries' Scholarly

Works collection moved to expand in a way that would capture the different stages of a scholar's career. Graduate and undergraduate student work collections were created to both distinguish work by author and create a grey space to capture the supplemental works produced by student scholars. Focusing on graduate works, this collection captures supplemental data related to but not contained within the ETD document. However, its scope has expanded to also contain the professional works a student creates in pursuit of the thesis or dissertation. This space allows graduate students to have the evolution of the work displayed and recognized as part of their labor in producing the ETD. It also is a source of examples for prospective students and pre-candidate doctoral students as they pursue their own scholarship. The intent is to provide a space to display works while demystifying the ETD process. This presentation provides an overview of the conversations and development of both student collections, their scope, and student responses to their inclusion.

GATHERING DUST IN A VIRTUAL CLOUD (A DISCUSSION)

Joan Milligan, University of Dayton Libraries, discussion leader
4–5 p.m., Scioto

ETD isn't Electronic Transfer of Data or Estimated Time of Departure – to us, at least. But consider this: outside of the academy (and sometimes even within), few people know what we mean by ETD. Our institutional-specific "ETD Centers" serve an archival purpose, but are they the best way to showcase the work of our employment-seeking graduates? How can we, as disseminators of the high-level research coming out of some of the world's best universities, make these works more prominent and essential? We will look at film clips, cartoons, and the *New York Times* in order to weigh the promise of post-graduate education against the reality that fewer than half of today's Ph.D's are expected to land tenure-track jobs. Audience members will be asked to share their ideas of how to promote research and make these works discoverable outside of repositories and library catalogs.

TUESDAY, SEPT. 27

11 a.m.–noon

**UNLOCKING PAST & PRESENT RESEARCH:
IMPLEMENTING OPEN ACCESS ETDs AT THE
UNIVERSITY OF RHODE ISLAND**

Julia Lovett, University of Rhode Island Libraries

11 a.m.–noon, Riviera

The University of Rhode Island Libraries recently implemented an open-access ETD program for both current and past (retrospectively digitized) theses and dissertations. For new ETDs, which students had submitted to ProQuest since 2012, we began depositing a gratis open-access copy to our institutional repository, DigitalCommons@URI. Around the same time, the Libraries began digitizing and making available past theses and dissertations from our print collections. These two parallel projects presented both unique and overlapping considerations. My presentation will examine the successes, challenges, and lessons learned from our two-pronged open-access ETD implementation. First, when I began exploring open-access ETDs, rights issues represented the biggest challenge. The university manual contained a long-standing policy on theses and dissertations that dictated that authors retained copyright while the university retained the right to make the work available. In addition, authors had always been required to sign a library rights statement upon submission. This gave us a green light to digitize and share past theses and dissertations, but there were a few glitches with respect to current ETDs. Second, the university manual's IP policy had very recently been updated without consulting the libraries, and the theses and dissertations policy was accidentally removed. The library rights statement, while helpful, had been designed for the printed dissertations and required some updating to reflect digital submissions. We needed to design a new embargo policy to give authors some choice in releasing the digital copy. With some collaboration across the libraries, the graduate school, and the faculty senate, we created copyright policies and procedures to reflect current practice. Third, I will discuss the collaboration required to establish the program, from the among the libraries' units (digital initiatives, university archives, cataloging), to the URI graduate school, university IT services, faculty senate, and ProQuest. As the libraries' faculty representative to the URI graduate council (a happy coincidence), I was able to directly respond to community concerns and find solutions. For example, faculty advisors were concerned that their students' work, which often incorporated elements of faculty research, would prematurely release the results of faculty research before it could be published. To address this issue, we updated and repurposed the

existing library rights statement to notify students and major professors of the new ETD policy and embargo options. Finally, I will discuss our iterative, low-tech approach. With limited staffing and funding, our process for uploading ETDs is mostly manual. We rolled out the new program and improved our procedures incrementally after hearing feedback from students and faculty. We were able to repurpose existing processes for new purposes; for example, catalogers provide quality assurance and report any errors as they catalog new ETD titles. While there is much room for improvement, this approach has fulfilled the important goal of unlocking the important research of past and present URI graduates.

**CLEANING UP LEGACY METADATA FOR ETDs:
STRATEGIES, TOOLS AND A LOOK INTO THE FUTURE**

Anne Gaynor, Xiping Liu, Albert Duran, University of Houston Libraries

11 a.m.–noon, Muirfield A

Since July 2015, the University of Houston (UH) Libraries Metadata and Digitization Services (MDS) Metadata Unit, in collaboration with the Libraries Digital Repository Services (DRS) department, has been working to improve the quality of legacy Electronic Theses and Dissertations (ETD) metadata in the UH institutional repository. In addition to standardizing metadata for internal purposes, this effort, known as the ETD Metadata Upgrade Project, will align UH ETD metadata with the newest Dictionary of Texas Digital Library Descriptive Metadata for Electronic Theses and Dissertations. The Texas Digital Library (TDL) is a consortium of higher education institutions in Texas that provides shared services in support of research, teaching, and the advancement of scholarship. It facilitates collaboration among the TDL community and with external partners. By bringing the University of Houston's ETD metadata into compliance with TDL guidelines, the connection to other TDL member institutions is strengthened and will allow the UH Libraries to benefit from ETD system developments. This presentation will describe the background of the project, the procedures that have been developed, the tools used in the work, and plans for future work. Presenters will share how they wrangled and revised legacy ETD metadata exported from the Libraries' TDL-hosted DSpace and Vireo instances using Microsoft Access and Open Refine. They will detail how they addressed challenges presented by particular fields—such as standardizing advisor, committee member, department, and degree discipline names—and how they intend to re-import the cleaned data into DSpace. The team also will share strategies for project communication, documentation, and task management using Basecamp and PmWiki. Finally, presenters will share goals

of further streamlining and automating ongoing metadata remediation; deploying a local RDF vocabulary management system to aid in name and department standardization; and exploring the publication of ETD metadata as linked data. Overall, these strategies and tools have improved the ETD metadata quality and workflows; strengthened the communication and collaboration between the DRS department and the MDS metadata unit; and given insight into opportunities for future development. This presentation will be useful for libraries and information centers that have similar ETD goals. Session attendees will come away with techniques to address ETD metadata maintenance needs for their digital repositories.

HOW TO IMPROVE THE ETD SUBMISSION WORKFLOW EMPLOYING USER FEEDBACK

Marlene Coles, ProQuest

11 a.m.–noon, Scioto

The purpose of this presentation is to demonstrate the importance of user feedback as it relates to improving workflow processes. We all use a variety of online services and tools. The quality of our experience using such tools determines our satisfaction not only with the tool, but also with the service provider. In this presentation, attendees will learn about the approach one provider employs to ensure quality user experiences. The approach is a cyclical one involving data collection, data analysis (most critically qualitative), process redesign, solution implementations, and assessment. This is an approach driven by data-based evidence of problems and challenges as articulated by users. Extensive open-ended feedback captured in more than 5,400 anonymous user surveys provides the basis of process improvements. Service improvements are derived from the service provider's resolutions of problems and need-based solutions. The impact of the service provider's responses to user feedback is captured and compared to previous levels of user satisfaction. The presentation includes evidence representing major categories of users' problems or challenges using the service provider's tool. It will include a brief description of solutions designed and implemented in response to user feedback. New user feedback will be compared to the "pre-solution" data to identify any differences between levels of satisfaction with the quality of the service experience. We hope to demonstrate how evidence-based user feedback can productively inform decisions for rationalizing and prioritizing the allocation of limited development resources. Moreover, we will show how valuable user feedback can lead to higher levels of satisfaction with a service provider's tools.

TUESDAY, SEPT. 27

1:30–2:30 p.m.

REMASTERING THESES @ OHIO STATE: LARGE-SCALE RETROSPECTIVE THESIS SCANNING AT THE OSU LIBRARIES

Emily Shaw, The Ohio State University Libraries

1:30–2:30 p.m., Muirfield A

The Ohio State University Libraries hold roughly 60,000 paper master's theses deposited by OSU graduate students in the decades before electronic deposit. Like many peer academic libraries, the OSU Libraries have been digitizing specific theses and dissertations requested by patrons, as well as those with high circulation numbers, for a number of years. These retrospective digitized ETDs are then deposited to the OhioLINK ETD Center, alongside the many thousands of born-digital ETDs for which the ETD Center was original designed. A separate workflow was developed to support the ingest of the retrospective ETDs and the associated cataloging and metadata work required to make these items broadly discoverable. High access and download statistics for OSU's digitized retrospective ETDs in the OhioLINK ETD Center demonstrate the high demand for these scholarly works. Making them all available through a single portal enhances the potential for achieving far greater impact. After roughly eight years of digitizing theses and dissertations in-house and depositing them one by one to the OhioLINK ETD Center, the Libraries had created some 3,200 retrospective ETDs and used roughly the same number of staff hours to do so. At this rate, it would have taken several more decades to complete the digitization of the Libraries' entire backlog of theses and dissertations. So, the plucky Buckeyes decided to go big: In 2014, the head of preservation and reformatting drafted an RFP for the digitization of 20,000 master's theses over two years. As a result of the highly competitive pricing obtained through this bid process, the digitization will take closer to 18 months and will result in about 25 percent more digitized volumes than originally estimated for the amount of funding allocated to this project. By the end of the summer of 2016, the Libraries will have digitized nearly every thesis deposited between 1960 and 2008, when electronic deposit was mandated. Again, a new workflow is being created to support the ingest and metadata work required to make these retrospective digitized theses available through the OhioLINK ETD Center. This new workflow is centered on the development of a bulk ingest tool that will allow OSU and other ETD Center members to deposit batches of ETD files and associated metadata, rather than relying on the one-by-one ingest process that would represent a significant

bottleneck. The success of this large-scale digitization project provides an example for other universities looking to significantly increase access to the record of graduate student research at their institutions. As the project manager and current head of preservation and reformatting for the OSU Libraries, I will discuss the scope, workflow, challenges, and successes of this large-scale retrospective scanning project and address issues of access, description, preservation, rights management, and the work that remains in order to make these digitized theses available to the world.

BEYOND “AVAILABLE”: TRACKING THE IMPACT OF DISCOVERABLE ETDS

Todd Bruns, Steve Brantley and Stacy Knight-Davis, Eastern Illinois University; Dave Stout, bepress
1:30–2:30 p.m., Scioto

Making theses and dissertations available online has become common practice for most universities. Many campuses benefit from tracking the submission process and storing the final document online, but is having a digital copy really the ultimate goal? In this collaborative session, we share how ETDs can increase impact for original graduate research. The EIU librarians will demonstrate a variety of methods for tracking ETDs, including Google Scholar's Publish or Perish and descriptive statistics comparing catalog and IR access. We will also share success stories of ETDs and similar content that have made an impact on campus and around the world. Dave Stout will discuss the methods and benefits of measuring that impact for individual graduate students, for programs, and for the institution as a whole. New readership analytics allow students, advisors, and department chairs to demonstrate the value of graduate scholarship in new and valuable ways. Metrics include the ability to see which commercial, government or academic institutions are accessing work, leading to increased citations and greater potential for collaborative partnerships. Afterward, we will open up the discussion to engage attendees around benefits, challenges, and use cases for tracking ETD impact at their own institutions. Attendees will come away with an understanding of valuable new ways to track impact and create research and career opportunities for graduate students.

POSTERS

2:30–4 p.m., PRE-FUNCTION SPACE

LONG EMBARGO PERIODS AND EXTERNAL PUBLICATION FOR ELECTRONIC THESES AND DISSERTATIONS (Midge Coates, Auburn University Libraries)

CRAFTING THE DIGITAL FRONTMATTER: GUIDELINES FOR DEPOSITING DIGITAL DISSERTATIONS (Roxanne Shirazi, Graduate Center, CUNY)

COPYRIGHT IN YOUR THESIS OR DISSERTATION (Sandra Enimil, The Ohio State University Libraries)

DIVE INTO THE DATA: MINING VIREO AT SCALE TO PLAN FOR TOMORROW (Ryan Steans, Texas Digital Library)

ANTIOCH UNIVERSITY ETDS: INNOVATION, COLLABORATION, AND BEST PRACTICES IN SCHOLARLY COMMUNICATIONS (Beverly Stuart, Antioch University Seattle)

DOCUMENTED WORKFLOWS: IT'S ALL ABOUT PROCESS (Gayle Porter, Chicago State University)

CLEANING UP LEGACY METADATA FOR ETDS: STRATEGIES, TOOLS AND A LOOK INTO THE FUTURE (Anne Gaynor, University of Houston Libraries)

FROM RAILROADS TO FESCUES: CREATING A CONTROLLED VOCABULARY FOR ETDS (Leila Sterman, Montana State University)

INCREASING INSTITUTIONAL REPOSITORY USE THROUGH DIGITIZING DISSERTATIONS (Theresa LaVeck, ProQuest)

TUESDAY, SEPT. 27
4–5 p.m.

VIREO USERS GROUP MEETING

Stephanie Larrison, Texas State University; Ryan Steans, Texas Digital Library
4–5 p.m., Riviera

Through collaboration of Texas A&M University, Texas Digital Library, and the members of the Vireo User Group, our uniquely democratic approach to developing the Vireo ETD Submission and Management System has led to a highly functional application that has far outlived the limits of the original funding grant. We invite all current members and anyone curious about Vireo to join our users group meeting and learn about how far we have come and where we go from here. The users group steering committee will begin by reviewing the goals and purpose of Vireo and provide a demonstration of the basic workflow for both new and experienced users. Vireo features an easy-to-use student submittal page; workflow tools for evaluators managing ETD approval and corrections; metadata management for librarians; and easy publishing to compliant repositories such as DSpace. We also will highlight the

advanced features in Vireo 4, planned for release in the summer of 2016, which introduces customized workflows and controlled vocabularies. More information about the Vireo Users Group is available at <http://vireoetd.org/>.

ETD ADMINISTRATOR USER GROUP MEETING

Moderator: Austin McLean, ProQuest

4-5 p.m., Muirfield A

Join ETD Administrator users for an interactive and lively discussion about how to get the most from this submission and management resource. Users will share their experience with new features, such as Creative Commons, Administrative Documents, and the improved PDF upload process. They also can discuss best practice use cases for other features and functionality; learn about upcoming enhancements, such as ORCID assignment; and put forward their ideas for new features. Austin McLean and Marlene Coles from ProQuest will facilitate the discussion with audience members.

OHIOLINK ETD CENTER USERS GROUP

Emily Flynn, OhioLINK

4-5 p.m., Scioto

The OhioLINK Electronic Theses and Dissertations (ETD) Center serves more than 30 Ohio institutions and their students. This session will be a discussion with current institutional users of the OhioLINK ETD Center about functionality, use, and enhancements. Emily Flynn, the OhioLINK liaison for the ETD Center; and some of the ETD Center developers will provide a brief update, facilitate the discussion, and answer questions about the ETD Center.

WEDNESDAY, SEPT. 28

9 a.m.–noon

WORKSHOP: DEVELOPING ENDURING BEST PRACTICES FOR ETD COMMUNITY: THE CASE OF ETD-RELATED RESEARCH DATA MANAGEMENT

Dick Kawooya, School of Library and Information Science, University of South Carolina

9 a.m.–noon, Riviera

Over the years, the USETDA conference has provided a forum for ETD practitioners and specialists to share and learn about key developments in the field and share lessons based on institutional or personal experience. For instance, this author and others have presented on the legal and policy issues related the use and distribution of ETDs. However, the various presentations and lessons have not converged

into community best practices because each presentation or conference experiences rarely builds onto others. At the 2015 conference workshop on copyright and institutional policies on ETD embargo, a key theme was a lack of community standards and best practices on systems for managing ETDs. For instance, the question of whether to adopt proprietary systems (e.g., ProQuest) versus nonproprietary (e.g., institutional repositories) has been discussed extensively, but no best practices, community standards, or guidelines have resulted. Participants at the Austin workshop attributed that to lack of opportunities to build on conference proceedings between conferences. Typically the conversation takes place at the annual conference and ends there. Systems for managing ETDs are one of several contentious issues for which in-depth discussions are needed to arrive at best practices. Emerging issues such as research data management and curation require concerted efforts by the ETD community to develop best practices and guidelines. What is the future of ETDs and data management? What are the current practices in managing research data associated with ETDs? Are there any emerging best practices in USETDA member institutions, whether research-validated, field-tested, or promising? Using research data management as a topical issue, this workshop is designed to help the USETDA community begin developing and documenting best practices on issues of critical importance to the community. Members will share experiences from their institutions at different implementation stages of ETD-related research data management plans and systems. Emerging best practices will cover a wide range of technical, legal, and workflow issues. Participants will engage in a productive exercise that draws from institutional practices and empirical literature I will prepare and present at the beginning of the workshop. A framework will be developed ahead of the workshop and made available to participants to develop ideas to be included in the community's best practices. The workshop will generate a living document of best practices in ETD-related research data management and will be hosted on a wiki for continued engagement by the community after the conference.

LIGHTING TALKS

Host: Susan Banoun, University of Cincinnati Libraries

9-10 a.m., Muirfield A

5-minute talks presenting scripts, software, and other useful tools users have created.



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The first 3MT® in Ohio was held at Miami University in Oxford, Ohio in March 2014. Since that time, the 3MT® has spread to a number of Ohio schools including The Ohio State University, Ohio University, the University of Cincinnati, Kent State University, and Cleveland State University. More Ohio schools are hoping to add the competition in 2016-2017.

In April 2016, the Midwestern Association of Graduate Schools (MAGS) held its inaugural 3MT contest with 23 graduate students vying for the first place prize! Miami University's Jeff Brock competed and did a fine job representing Miami and the State of Ohio.

If you would like more information, please contact Lou Haines at Miami University's Graduate School at hainesla@miamioh.edu.

Participating in 3MT was exhilarating, and so rewarding. The challenge of distilling my research down into a kernel of a message was exceptionally worthwhile; the experience strengthened my thinking skills as well as my speaking skills, and definitely prepared me for my dissertation defense! I also enjoyed hearing from the other participants, and learning about the research in which other graduate students were engaged.

— Buffy Stoll Turton, 3MT Finalist, 2015, Miami University

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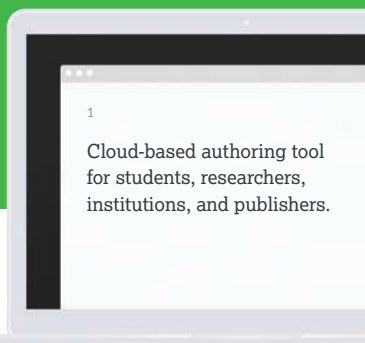
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The following information should be included in your institution's bid:

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