

PDA 2016 Program Schedule

Thursday, May 12, 2016

(Note that all programs will take place in Angell Hall, Auditorium D, unless otherwise noted.)

9:00 am — Welcome and Introductions

9:15-10:00 am — Keynote Speaker: Doug Boyd, University of Kentucky Libraries

10:15-11:45 am — Memory and Personal Archiving Panel

Lori Kendall, moderator, University of Illinois Urbana-Champaign

One of the primary motivations for personal archiving is the preservation of materials related to personal and family memories. The four presentations in this panel present four views of the relationships between memory and personal digital archiving. The first presentation describes a project to create a travel narrative, enhancing travel snaps with locational information and textual description. The second presentation provides an analysis of life logging practices, with attention to issues of memory, preservation, and retrieval. The third presentation provides a comparison of traditional scrapbooking and digital scrapbooking, considering the effects of a shift to the digital in the representation of personal memories. The fourth presentation describes an artistic podcasting project that both serves as an example of a family archiving project and also highlights the ambiguities of memory inherent in such projects. As a group, these presentations explore assumptions about memory and the effect of these assumptions on personal archiving practices. They also provide practical information about available tools for creating personal archiving projects and the results of working with such tools.

MyLifeBits and Conceptions of Memory – Beth Strickland, UIUC

Abstract: Recent advancements in the digital capture and storage of data have opened up new possibilities for the creation and management of digital memory systems. Advocates of such systems believe that they represent the next big step in meeting our desire to hold onto individual memories and that they may get us closer to keeping these memories forever. However, these hopes may be undercut by assumptions about how biological memories work that are contained in the design of digital memory systems. These assumptions both affect the functionality of such systems and influence our conceptualizations of both biological and digital memory. In this presentation, I will examine assumptions about memory in the MyLifeBits (<http://research.microsoft.com/en-us/projects/mylifebits/>) digital memory system. I will explore system benefits and the way those complement bio-memory, as well as challenges, such as retrieval issues. I will conclude by considering

what it means to digitally capture a moment, versus remembering an experience through the retrieval of digital items, and what this suggests for our understanding of what constitutes memory.

Presenter Bio: Beth Strickland is a PhD Student in the Graduate School of Library and Information Science at the University of Illinois, Urbana-Champaign. Her research interests are informed by science and technology studies, internet studies, and feminist theory. Her current research focuses on the integration of the brain and technology and the development of bodies as digitized information resources. She served for many years as the women's studies librarian at the University of Michigan, and has held multiple leadership positions within the Gender and Women's Studies Section of the American Library Association.

Scrapbooking Personal Memories: Traditional vs. Digital – Ruohua Han, UIUC

Abstract: Scrapbooking is a distinct form of memory keeping that can be especially idiosyncratic and enigmatic when used as a personal memory practice. The current wave of change brought about by the digital age is affecting this old, paper-based “cut-and-paste” memory practice, resulting in the development of digital scrapbooking: representing personal memory via virtual scrapbooks created and read on screen. However, shifting from analog to digital is not merely a switch in technology and medium; various elements pertinent to the representation of personal memory through scrapbooking are transformed in this transition. In this presentation I aim to distill the characteristics of digital scrapbooking and its end product, digital scrapbooks, by comparing them to traditional scrapbooking and scrapbooks through three lenses closely connected to their abilities and features in recording and sharing personal memory: senses (sight, hearing, taste, smell, and touch), time, and space. Through this analysis, I conclude that although digital scrapbooking retains the essential function of scrapbooking and is representative of the needs and possibilities of a digital age of memory keeping, some important features present in traditional scrapbooking – the sensual and evocative elements in particular – may be lost to a certain degree.

Biographical sketch: Ruohua Han is a PhD student in the Graduate School of Library and Information Science at the University of Illinois, Urbana-Champaign. She completed her bachelor's and master's degree in Management Science with a focus on records management and archives administration at Renmin University of China. She has conducted and published research on memory projects in China, and has participated in the Beijing City Memory Project funded by the Beijing Planning Office of Philosophy and Social Science. Additionally, she has done research on archival terminology and records retention.

A Family Archive in Podcast Form – Emily Lawrence, UIUC

Abstract: Nearly 20 years ago, my family was in a car accident on our way to the wedding of two close friends. This project represents my attempt to construct and preserve a collective, multi-voiced story of that past familial trauma. The resultant four-episode podcast (titled Family Lucida—a play on Roland Barthes' Camera Lucida) documents the day of the accident in an impressionistic narrative constructed from personal accounts.

The tools I used to produce the podcast are readily available to the public. I conducted individual interviews with each of my parents and two brothers using Skype. While I asked a number of planned and unplanned questions, my main request was that the interviewee walk me through their memory of the time leading up to the accident, the accident itself, and the immediate aftermath. I used Call Recorder to preserve audio of these conversations. In GarageBand, I edited the individual audio tracks together to create a multidimensional and predominantly linear story that moves between the voices of my family members. I made perspectival differences salient whenever possible, with an eye to emphasizing both contradictions and reiterations in the overarching narrative.

Whereas some digital memory and oral history projects constitute fact-finding missions, the primary goal of this podcast is not to uncover historical truth. It is, rather, to take part in an artistic exercise geared towards generating an unorthodox family archive, one that exemplifies the fundamental instability of memory just as it valorizes remembrance in the present. Ultimately, that archive is its own kind of memorial artifact that, in its best moments, resists the urge to settle the story even as its contributors endeavor to unearth pure memories. In so doing, it leaves more room for the interpretive processes that are often indistinguishable from—or perhaps constitute—remembrance itself.

Presenter Bio: Emily Lawrence is a doctoral student in the Graduate School of Library & Information Science (GSLIS) at the University of Illinois, Urbana-Champaign. Emily investigates the ways in which aesthetics can inform ongoing ethical and conceptual disputes in LIS. They especially want to understand how we can recommend literature well (in the context of Readers' Advisory services and beyond). Emily also has research interests in reading practices and effects, intellectual freedom, feminist epistemology, and neurodiversity.

11:45 am-12:30 pm — Lightning Talks

5 things I've Learned – Frances Harrell, Northeast Document Conservation Center

This presentation quickly covers the lessons learned from two years of teaching personal digital archiving, and digital preservation in general, to members of the public as well as staff and volunteers caring for small digital collections. An overview of these lessons:

Understand the attitude barriers: people with good knowledge still have bad habits, deleting and keeping are not implemented rationally, adaptation to past loss is a human coping mechanism, and the modern age of universal search encourages reliance on re-finding rather than saving.

Teach the basics: modern technology design is intended to hide how things work; it helps to get under the hood with computing and try to demystify hardware and software.

Raise the stakes: Catastrophic personal data loss is a real thing that happens all the time, reminding people of this fact is important.

Lower the stakes: After thoroughly terrifying people, remind them that doing any amount will help, and there's no RIGHT way to proceed.

Personal archiving has impact for institutions: caring for personal digital collections should be thought of as pre-custodial – even if you don't currently intend to donate to a repository.

Presenter Bio: Frances Harrell is a Preservation Specialist at the Northeast Document Conservation Center. She provides preservation assistance to small and medium-sized cultural heritage institutions through assessments, consulting, education, and outreach. She serves as Co-Chair of the Digital Preservation Interest Group for ALA ALCTS Preservation and Reformatting Section and is a member of the Moving Image and Recorded Sound Roundtable for New England Archivists. She also represents NEDCC on the COSTEP MA (Coordinated Statewide Emergency Preparedness in Massachusetts) Executive Committee. She received an MLIS from Simmons College GSLIS and a BA in English Literature from the University of Florida, and has worked in both development and collections management.

Ensuring Permanent Digital Archives Thrive – Daniel Hurlbert, Permanent Legacy Foundation

Abstract: This lightning talk will focus on sharing best practices and strategies developed by the Permanent.org team to guarantee permanence. We will share our current experiences in cloud technology, but also decades of experience in combining the latest technology and security approaches. Digital storage technology is constantly changing. In particular, there are a dizzying array of options with new cloud technologies. In addition, internet approaches are under attack from hackers. What is necessary for long term survival is a multipronged strategy to ensure materials endure. Security must be exceptionally strong to safeguard against malicious events. Currently AES256 encryption yields 1.1×10^{77} possible combinations, meaning it would take 3.31×10^{56} years to be cracked. In addition, multi-factor authentication and other security techniques can reduce or eliminate certain vulnerabilities. Security is further maintained by constantly evaluating and deploying the leading security technologies and practices. All Permanent.org records are stored in multiple locations at all times. They are also stored on multiple implementation architectures at all times. Given today's technology, we also believe Permanent Records must also be stored offline and therefore do so on a regular basis. We have also developed an automated system that validates data integrity using asymmetric data hashing algorithms and restores any corrupted files. This system has created an approach that achieves greater than 99.99999999% data durability and high availability. Given the non-profit nature of our endeavor, we would love to share what we have learned with others.

Presenter Bio: Daniel Hurlbert is CTO of the Permanent Legacy Foundation, on a mission to create a platform that can deal with all types of content, keeping them secure and accessible permanently and flexibly. Dan has created technical architectures for leading e-commerce sites, business applications and data corporations and organizations such as PureData, Mattersight, Home Improvement Leads and Flowserve. He has worked in the academic realm with Western Michigan University. Currently he is busy architecting the solution for today's content while also conceiving how future generations will not only interact but learn from that same content hundreds of years later. Daniel is a well known technical expert who thrives to develop simple yet powerful solutions for complex issues.

Zucked from the Archive – Robin Margolis, UCLA School of Information

In October 2014, years after enacting and enforcing its “real name policy”, Facebook’s Chief Product Manager responded to pressure from drag performers and transgender activists by apologizing for the pain caused, but neglected to substantially change the policy. A year later, the international Nameless Coalition presented the company with a set of demands, which remain unmet. Facebook policy still insists people “use their authentic identities,” or face the threat of being erased from the digital landscape – referred to in Trans and Indigenous communities as being “Zucked,” a play on the name of the company’s ever visible founder Mark Zuckerberg. As the techniques and practices of personal digital archiving increasingly grapple with users’ reclaiming control of their digital footprint, I advocate for the inclusion of concerns of gender performance and alternative naming traditions such as those of Indigenous communities. In this short talk, I share the fruits of a collaborative participatory research project with gender fluid artist Mira Archer, documenting the day to day limitations and constraints facing social media users rejecting gender binaries. As the act of being misgendered or misnamed for transgender and gender nonconforming individuals is a psychologically violent one, we call for serious interrogation of the reality facing users from these communities. I situate our work through recounting a history of recent activism surrounding “realname policies.”

Presenter Bio: A graduate of Pomona College (BA Media Studies, 2009), Robin is a current MLIS candidate in Media Archival Studies at UCLA School of Information Studies (MA MLIS 2017). His research interests involve community based archiving, digital oral history archiving, Indigenous archiving, Archival Multiverse, and artists’ archives. He currently works as a Reference Desk Assistant at the UCLA Music Library and the Oral History Projects at the Academy Foundation.

Archiving Social Media – Melody Condron, University of Houston

Abstract There are limitations to what can be saved or archived easily on social media platforms. The nature of constantly regenerating pages and interaction between participants makes it difficult to capture, and the sites themselves prevent some access due to privacy and legal concerns. Since most social media sites appear differently to each user and require login they cannot be captured easily by unrelated parties. Tools like the Internet Archive’s wayback machine will not be able to capture the large portions of our social history found behind login walls. What does this mean long-term for the study of communication and how we interact? What happens when Facebook follows in the footsteps of Myspace and Friendster? What does it mean for archivists and historians of the future? This lightning talk will quickly present the key issues and brainstorm what possible solutions exist for preventing the loss of the communication and heritage stored on social media.

Biography: Melody Condron is the Resource Management Coordinator at the University of Houston Libraries. She is passionate about helping people manage their digital media and presents on topics including social media, file organization, and personal information management. She recently taught a monthlong course called Personal Digital Archiving for Librarians for the Library Information and Technology Association (LITA). Her book on PDA, *The Digital You*, is forthcoming from Rowman & Littlefield. She holds a Master of Library Science with a focus in Information Organization from the University of North Texas and a B.A. in Communications from Penn State.

Curating the Archive – Mary Corcoran, University of Michigan

The personal digital archive is a collection of memories in the form of objects, be they born digital or digital surrogates of analog material. By focusing on describing the object and attributing to it metadata – be it a sophisticated implementation of Dublin Core or a rudimentary user-generated tagging system – relationships emerge among objects. Connections might be focused on individuals, time periods, geographic locations, affiliations, etc. Regardless of the ordering mechanism, sorting and searching objects by attribute promotes discovery of relationships too often obscured by human memory and storytelling.

The PDA is unique in its privileging of archival objects over the human experience of these objects. While studying the relationships among objects and the networks they create in the PDA encourages the emergence of new stories and subplots, perhaps the most effective way to invite use in the first place is through depiction of familiar, or at least recognizable, narratives. These may come in the form of Wikipedia-style subject pages, or as interactive timelines and maps. The frame matters less than the entrée it provides to the archive.

Hierarchical pages with rich combinations of text and archival objects deliver the user a narrative and then invite him to complicate it through study and interpretation of the objects that support it. The ideal is for user to turn co-creator, adding to the object new descriptors and creating additional frames through which future PDA users may access their memories, personal or inherited. The PDA enables multiple perspectives to co-exist and complement one another at the same time that it supports the unearthing of new narratives. At its best, the PDA is interactive and collaborative, capitalizing on crowd-sourced description and capturing the multiplicity of perspectives that characterize any family.

Presenter Bio: Mary Corcoran is a master's student at the University of Michigan's School of Information. For the last five years, she has worked as an independent archivist and family history researcher and writer. Her professional interests include archives, memory, and narrative.

2:00-3:30 p.m. — Public Outreach

Community Archiving and Equitable Partnerships – Dino Robinson, Shorefront

Many of the most valuable collections documenting the lives of people and/or subjects reside in spaces outside traditional academic and government institutions. Independently curated and owned by the community it resides within, these entities house valuable items that in the end, becomes a validation of the communities existence. Recent research in archival studies notes a growth in community-based archives.¹ In addition, established institutions are beginning to recognize the importance of these grassroots entities.

These archives are independent, grassroots repositories involve communities who make collective decisions about what is of enduring value to them, shape collective memory of their own pasts, and control and define the means through which stories about their past are constructed. These movements are often created in response to communities being shut out of dominant historical narratives controlled (or lack) by their locally established institutions. Although community archives seem to garner

interest, many are challenged to find acceptance within national projects and funding pools and, as a result, are left out of the larger dialogue and decision-making processes.

Shorefront proposes these thought items in consideration of the value of and credibility of community archives:

1. What are the benefits of community archives and why are they needed?
2. What challenges face community archive efforts in the larger field of repositories?
3. What is the definition of “collaboration” as seen by institutions vs. grassroots repositories?
4. What are technology benefits and barriers for community archives for providing wider access to their digital content?

Presenter Bio: Dino Robinson’s independent research in 1995 led to the establishment of the Shorefront Legacy Center in 2002 specializing in the collection and preservation of historic Black communities in Chicago’s northern suburbs. He is a past board president of the Evanston History Center and a founding board member of the Organization of Black Designers, Chicago (now Osmosis). Dino holds a degree in Advertising design with a minor in African American studies from Loyola University, Chicago. He has held creative positions in advertising, operated his own design firm and currently is at Northwestern University Press.

Within Shorefront, his advocacy, Dino has written three books, produced the quarterly Shorefront Journal for ten years and later transitioned it to an online journal, designed and assembled multiple exhibits, lectured in multiple venues and established a growing archive of more than 120 linear feet of archival material related to the local Black communities. Shorefront is the 2015 recipient of two archival related awards from the Society of American Archivist and from the Illinois Association of Museums.

Dino is the recipient of several awards including: The Community Leadership Association “Distinguished Leadership Award” (2002), Sappi “Ideas that Matter” (2004), the Mayors Award for the Arts (2008), and the Evanston NAACP Education award (2010). He has appeared on WTTW Chicago Tonight, Channel 7, local Cable Access TV, Chicago Tribune Magazine, The Chicago Reader and various local North Shore Publications.

Digital Preservation of Mass. Memories Road Show – Jeffrey Erickson, University of Massachusetts Boston

Abstract:

This presentation describes the National Digital Stewardship Residency program’s project to preserve UMass Boston’s Mass. Memories Road Show digital collection. The talk will focus on the Mass.Memories Road Show community digitization project and on the development and implementation of a digital preservation plan centered on cloud-based services to achieve long-term preservation of the collection.

The Mass. Memories Road Show (MMRS) is a community-based digital humanities project operated by the University Archives and Special Collections in the Healey Library at UMass Boston. The project visits

communities throughout Massachusetts at Road Shows, and uses volunteers to digitize photographs contributed by the members of the community. The MMRS brings communities together and creates a collection of digital images and videos for educational purposes. The University Archives has recently collaborated with National Endowment for the Humanities to promote the MMRS as a model for other community digitization projects.

The National Digital Stewardship Residency (NDSR) program seeks to develop the next generation of digital stewards by offering recent MLS/MLIS graduates hands-on experience in digital preservation working on real-world projects hosted by cultural heritage institutions. The NDSR program was developed by the Library of Congress and is funded by the IMLS. Projects have been hosted by cultural heritage institutions in Washington DC, Metro New York, and Boston. The digital preservation project at UMass Boston incorporates documenting digitization workflows, performing a digital preservation GAP analysis based on digital preservation standards and best practices and the development and implementation of digital preservation policies and procedures.

Presenter Bio: I am a former IT professional and a recent graduate of Simmons College's School of Library and Information Science. The focus of my education has been archiving and cultural heritage informatics which emphasizes technology and digital preservation. I am interested in applying my technical skills to digital stewardship issues to make sure our digital cultural heritage remains available to future generations. I am currently participating in this year's National Digital Stewardship Residency program in Boston, working to develop and implement a digital preservation program for UMass Boston. I have had an interest in personal digital archiving for many years now, accumulated collections of digitized and born digital media files and searching for a paperless approach to person record keeping back to the 1990s. It was my interest in developing, using and managing my personal archives that led me to become a digital archivist.

Digitizing Memories of Queens, NY – Natalie Milbrodt and Maggie Schreiner, Queens Library

Queens Memory is an ongoing program supported by the Queens Library and Queens College, CUNY, designed to collect stories, images and other evidence of life in the borough of Queens. In addition to collecting oral histories, Queens Memory hosts community scanning events at branch libraries throughout the borough. At these events, the public can bring in family photos or other memorabilia and have them digitized using a professional scanner and copy-stand. Participants take home their original material as well as a flash drive containing the newly created digital files. These files are also given a permanent home in the Archives at Queens Library, and are shared through our website queensmemory.org and the Digital Public Library of America.

At our community scanning events, we encounter participants with hugely varying levels of digital literacy. In response, we have begun to develop PDA tools to educate participants about how to maintain the digital files we are creating, as well as any born digital materials participants may have in their personal collections. These tools include both a simple "What's on my thumb drive?" handout, as well as a more extensive brochure including a highly accessible, step-by-step guide to Personal Digital Archiving. For our more tech-savvy donors, we are developing a workflow for on-the-spot ingest of

photos from mobile devices, as well as tools for online ingest (through a product called Valet) which will load materials directly to our library's DAMS and notify catalogers when new items are ready for review and publication. These tools and workflows aim to link the historical mission of Queens Memory with digital literacy skills. This presentation will give an overview of the Queens Memory program, with a particular focus on our PDA and digital literacy initiatives.

Presenter Bios:

Natalie Milbrodt leads Queens Library's Metadata Services division, responsible for the system's cataloging and digitization efforts. In 2010, Milbrodt developed the Queens Memory program on behalf of Queens College, CUNY and Queens Library. The program has won financial support from the Knight Foundation, the Institute of Museum and Library Services, and others. Queens Memory was recognized in 2012 by the Association for Library Collections & Technical Services with an Outstanding Collaboration Citation, and in 2014 by the Archivists Round Table of Metropolitan New York with an Educational Use of Archives Award. Milbrodt graduated in 2000 from Michigan State University with a BA in Interdisciplinary Humanities and a Specialization in Film Studies. Before joining the library profession, she worked for film production, design and marketing firms in both creative and management roles.

Maggie Schreiner is the Queens Memory Outreach Coordinator at Queens Library, and part of the Culture in Transit team of Mobile Digitization Specialists. Maggie facilitates the digitization component of Queens Memory, and develops partnerships with community organizations, artists, and historical societies. Maggie previously worked at NYU's Tamiment Library and at the Fashion Institute of Technology, SUNY. Maggie is a long-time volunteer at the Interference Archive. She received her MA in Archives and Public History from New York University.

4:00-5:00 p.m. — Archiving in Academia

Beyond the University: Preserving the Personal @GVSU – Matt Schultz and Annie Benefiel, Grand Valley State University

Grand Valley State University's Special Collections and University Archives proactively seeks to expand capacity to curate the complex born-digital materials originating from our faculty, students and student groups. This presentation will highlight three exemplary case studies--The Young Lords of Lincoln Park, the Fei Hu Films records, and The Humans of Grand Valley Project--each of which are collections at GVSU that exemplify our exciting forays into programmatically archiving the personal.

More than simply accessioning institutional records, these collections represent the University's efforts to preserve and promote the distinctive personalities and creative outputs of their donors, as well as the diverse range of actors that they correspond with and document. The materials from these donors tend to come to the archives in disarray, spread out on personal computers and ageing carriers; often found to be esoteric file formats derived from proprietary devices and software; and even occasionally as

third-party hosted websites that confront our curators with a range of technical and institutional barriers for web archiving.

In addition to providing some very brief background on the collections, creators and content, the presenters will share their curatorial “battle stories” and lessons-learned. They will share candid stories of mixed success with open source tools such as FITS, DROID, Siegfried, ffmpeg, HandBrake, and BitCurator, among others. They will also include a summary of the softer strategies of evaluating collection criteria, performing media inventories, and updating existing policies to address issues of redaction and intellectual property. Finally, the presenters will touch on the process of modeling comprehensive workflows at conceptual levels and assessing the broader institutional landscape to more sustainably support the curation and promotion of personal digital archives here at GVSU into the future.

Presenter Bios:

Matt Schultz is the Metadata & Digital Curation Librarian at Grand Valley State University. He received a Master of Science in Information (MSI) in 2009 from the University of Michigan where he specialized in Archives & Records Management. Schultz is also an alumnus of GVSU where he graduated in 2007 with a BA in History. Prior to returning to GVSU to serve the University he was Program Manager for the MetaArchive Cooperative, an international digital preservation network.

Annie Benefiel is Assistant Archivist at Grand Valley State University. She received a Masters in Library and Information Science with a concentration in Archives Management from Simmons College in 2011, and completed her undergraduate studies at Ball State University. Before coming to GVSU, she worked at the University of Florida and Yale University.

Telling Our Story – Lona Leck & Erica Pax, Bowling Green State University

Abstract:

Archivists and historians strive to preserve and present historical material to the general public that is interesting, relevant, and easily accessible. Bowling Green State University’s Department of Recreation and Wellness adopted the Tiki Toki digital timeline platform to manage and showcase over 100 years of “the memories and stories” of students, faculty and staff, and community members. This presentation overviews the process of organizing images and information acquired

from Recreation and Wellness and University library archives which include photographs, school newspaper and yearbook articles, meeting minutes, letters, and other physical items into a visually appealing digital timeline. The presenters will apply Kolb’s Learning Theory by drawing on audience knowledge, presenting new material regarding how people teach, learn, and conceptualize history, and inspiring a strategy for applying new knowledge to other institutions.

Tiki Toki is a user friendly, two or three-dimensional digital timeline that organizes materials chronologically and encourages collaborative story-telling. This platform provides the organizational foundation to market department history to alumni, faculty and staff, students, community members, and potential donors, with the goals of documenting connections over time and generating enthusiasm for fundraising and participation in current programs.

A key presentation focus is integrating the timeline into the modern marketing plan. Opportunities presented include dynamically and interactively enhancing the “About” section of a website, implementing weekly “This Day/Year in Time” social media and blog posts, rotating historical content on closed circuit TV feeds, incorporating historical facts and photographs into print marketing pieces, developing commemorative special events and anniversaries, and creating permanent facility installations. A secondary presentation focus provides attendees strategies to create meaningful assignments for student interns and practicums, thereby maintaining a long-term plan for “pumping out” timeline content.

View Our Timeline Here: <https://www.bgsu.edu/recwell/telling-ourstory/history.html>

Presenter Bio: A 25-year employee of Bowling Green State University, Lona has worked as the skating coordinator and assistant director of the BGSU Ice Arena, the assistant director for marketing and student technology with Recreation and Wellness, and as an adjunct instructor in the School of Human Movement, Sport and Leisure Studies. Her teaching experiences include courses in recreation and tourism, sport facility management, first year experience classes, and also basic, advanced, and synchronized skating. When her creative muse is singing, Lona is inspired by photography and video; seeking to produce pieces that display and portray not only the present, through marketing programs and services in her current job, but also by way of retrospective pieces such as historical videos and timelines including the publication presented at this conference. Lona earned a B.A. in General Business Studies and an M.Ed. in Sport Administration from BGSU and has completed coursework toward a doctorate in Educational Administration and Leadership Studies.

Presenter Bio: Erica Pax is a Marketing Manager at the BGSU Department of Recreation and Wellness where she manages the workflow of marketing projects, trains marketing team members, and assists in print, digital, and photographic content creation. She also oversees the research and development of the department historical timeline. Erica is currently pursuing a M.A. in English with a specialization in Professional Writing and Rhetoric. Additional degrees earned include a M.Ed. in Learning Design from BGSU in 2014 as well as a B.S. in Visual Communication Technology and a B.A. in Art History from BGSU in 2010.

The Scholar as Archivist – Ellysa Stern Cahoy and Smiljana Antonijević Ubois, Penn State University

Since 2012, a Penn State-led project funded by the Andrew W. Mellon Foundation has explored faculty members’ personal information management strategies and challenges. Our research uncovered significant data loss among participating academics, as well as scholars’ willingness to learn new

techniques to manage and mitigate information preservation and personal collections. In the current phase of research (2014-16), we are exploring and implementing strategies for connecting citation management software, Zotero, to Penn State's institutional repository, ScholarSphere, with the goal of bringing personal archiving into the researcher's online workflow. In this presentation, we will share our most recent project activities and results, including a demonstration of the Zotero / ScholarSphere tool, which will soon be in public release as one of the innovative ways for connecting institutional repositories with larger services towards the goal of enhancing personal archiving. In addition to a demonstration of the tool, we will present the preliminary results of our user experience research of the tool usability and utility, as well as our findings and recommendations concerning interdisciplinary and inter-institutional work on digital tool development.

Presenter Bios

Ellysa Stern Cahoy is an Education Librarian and an Assistant Director of the Pennsylvania Center for the Book in the Penn State University Libraries, University Park. Ms. Cahoy has published research and presented on information literacy, evidence-based librarianship, library instruction, and personal archiving. In 2014, she was awarded a \$440,000 grant from the Andrew W. Mellon Foundation to fund the further exploration of faculty's personal scholarly archiving practices and needs (building upon the work of a 2012 grant). An article detailing this project, Personal Library Curation: An Ethnographic Study of Scholars' Information Practices (Antonijević and Cahoy) was awarded Best Article of the Year by the journal portal: Libraries and the Academy for 2014.

Smiljana Antonijević Ubois, Ph.D., is a Research Anthropologist at Penn State University. She is the author of *Amongst Digital Humanists: An Ethnographic Study of Digital Knowledge Production* (Palgrave Macmillan, 2015) and dozens of peer-reviewed journal articles, book chapters, and conference presentations. Her work explores the intersection of communication, culture, and technology through research and teaching engagements in the U.S. and Europe. For more information see www.smiljana.org.

5:00-6:30 pm — Poster Sessions/Reception

Developing a Software tool – Michael Lee, GPStamper.com

2007, a year before the first GPS-enabled iPhone appeared on the market, I foresaw that imprinting geotag information onto digital photos would be of great use to those individuals who wanted to securely document and preserve this information. With embedded metadata a tenuous and fragile thing, too easily corrupted or stripped from photos, I developed the first version of GPStamper, a tool which losslessly stamps where, when, what, and by whom metadata onto JPEG photos via a simplistic interface.

Automatically extracting GPS location, date/time and other metadata from geotagged images and stamping it, with minimal to no user intervention, directly onto photos ensures that this critical

metadata is not subject potential loss through simple editing or copying. Utilizing a lossless JPEG algorithm, wherein the original image incurs negligible generational loss only in the area of the stamp, provides an additional archival benefit.

Digital photo collections are often reliant upon digital asset management tools to record and store metadata, though any metadata not permanently and visually embedded onto a photograph is not securely recorded and protected, and too easily subject to possible loss, corruption or displacement.

The ubiquitous use of GPS-equipped smartphones and cameras used in photographing our world today affords us a great opportunity to document where and when we were during our times. The vast majority of photographs taken over the last century and a half, many of historical importance, are devoid of such important information.

Future generations will surely appreciate every detail of a photograph we can save for them, and especially those details which can help in their identification and significance.

Presenter Bio: While attending the University of Alaska in 1977 I started working for the U.S.G.S. Water Resources Division, performing hydrologic investigations in Alaska, California and Idaho. I also served with the U.S. Army Corps of Engineers in Alaska. While working for the University of Michigan, I was actively involved in geohydrologic investigations at the National Center for Integrated Bioremediation Research& Development. I have been employed by several private surveying and engineering firms as a surveyor, draftsman and construction estimator. I began my involvement in developing photo software tools in 2007, focusing on utilizing lossless algorithms for imprinting metadata onto JPEG images, a capability I wish had been available to me during all my years of field work and photo taking.

The software tool I developed, GPStamper, is used by government agencies and private corporations worldwide for imprinting where and when information onto digital photos.

Annotating Digital Photographs – Tomas Svoboda, Czech National Library

Having digitized a family archive of approximately 17 thousand analog images the next task was to enhance the images with metadata, especially including descriptive annotations. As most of the photos were taken by my 92 year old father the best source of information would be his memory - luckily still vital. However his computer skills are minimal so the task was to create for him extremely simple environment where he could browse the images and enhance them with comments. I searched the world expecting to easily find an appropriate software tool for the task. However my search was unsuccessful so I set out to develop such a program on my own.

I took to programming in Visual Basic to develop an app that enables the user to

1. select a folder / a.k.a film roll (with one mouse click) from a set prepared by admin
2. move forward and backward through the images by clicking appropriate buttons
3. type in a description common for the roll/folder and for each picture

4. save all the information on the fly without a single additional mouse click or decision

Presenter Bio: Tomas Svoboda is the Project Manager, Deputy General Director of the Czech National Library.

LoggerMan, a software to capture visualize and preserve computer activities as a digital archive – Zaher Hinbarji, Dublin City University

As we become increasingly dependent on our computers and we found ourselves spending a large part of our day interacting with these machines, it is becoming important to capture this aspect of our personal life. In this demo, we present LoggerMan, a digital memory software designed to preserve many aspects of our computer usage and store them as a personal archive. It gathers wide range of keyboard, mouse and screen interactions passively and stores them for later retrieval or analysis. It can be seen as a tool that captures and maintains all the digital content the user creates (during typing or drawing) or consumes (while reading or surfing) on the computer. It is our conjecture that capturing human computer interaction data is supporting technology for several applications, ranging from simple automatic memory/diary generation, to the discovery of user's interests, skills, preferences and mood. Personalisation, profiling and security applications are common examples of how such personal data can be utilised. LoggerMan comes with reporting capabilities to give insights to the data owner about his/her computer usage. The reporting module presents three tag clouds: used apps, typed words and windows titles. Information about mouse clicks and typed keystrokes during a time frame is also presented as a graph. In addition, LoggerMan organises the screenshots and the app usage data in a zoom-able timeline to provide a dynamic and up-to-date view of computer activities. Our tool is available online (LoggerMan.org) for interested users.

Presenter Bio: Computer science researcher at Insight Centre for Data Analytics in Dublin City University. Senior software engineer with over 8 years of experience in several companies. Closely engaged in the app industry having launched many apps to over 1 million users. My research focus is on life logging, human-computer interaction and machine learning. Currently working on proposing new generation of life logging technologies that utilise the power of machine learning and data mining in order to extract semantic information and patterns from raw self-tracking data and to build useful applications on top of that.

Cleaning Out the Desert Archives – Caitlin Denny, UCLA Media Archival Studies

This poster will focus on the process of digitizing selections of and creating an entire digital, open source and searchable database for a small historical society located in Landers, California - 10 minutes north of Joshua Tree and home of the Integratron. Not only will this process cover the research, decisions made and ultimate product from the archives, but it will envelope the community collaboration with the Morongo Basin Historical Society as well. Members of the historical society consist mainly of senior citizens from the area, most with limited computer skills. However, all members are eager to share their archives with a larger user base and thus are very interested in learning about the digitization and cataloging processes. This poster will also highlight the education of a senior citizen community in using

and creating digital archives that directly relate to them and their passion for local history. This project was born out of a grant funded exhibition titled The Desert Archive Days, supported by the non-profit arts organization High Desert Test Sites and the funder The Community Foundation. See more about the event here: <http://www.highdeserttestsites.com/news/desert-archive-days-organized-caitlin-denny>

Presenter Bio: Caitlin Denny is a California based filmmaker, video artist and media archivist. She is currently a graduate student at the UCLA Media Archival Studies program and received her BFA in Media Arts from California College of the Arts in Oakland, California. Her creative work is interested in the psychological and occult powers of new technology, the internet and its media predecessors. She has exhibited internationally and has curated exhibitions in San Francisco, New York, France and Sweden. She is curator of the online based project JstChillin, a landmark netart project that garnered serious and critical attention toward internet based artworks. Recently, she's spoken at the Creator's Project conference, UPLOAD.GIF festival and the San Francisco Art Institute. Her work in the field of archives focuses on the advocacy and preservation of expanded cinema, variable media artworks and born digital materials that have significant socio-political importance.

Remembering the Internet: Preserving our experiences of being online – Leisa Gibbons, Kent State University

Cultural heritage begins with the making of memory; a small story and an individual act of creation. The internet and in particular, social media, allows people to create, keep and share memory in pluralized spaces, playing the accidental role of archive. But these systems are not designed for preservation. Yet, to preserve these interactions serious intervention is required that dis-embeds and ruptures the structure, content and context: the essence of constructing evidence and memory. For memory institutions interested in preserving social media this means the rich and idiosyncratic complexity of the online experience and its interconnectedness with people, technologies and information are lost. Further challenges faced by individuals and institutions include private, corporate ownership and control of social media systems and content.

In this poster I present a proposed research project designed to explore the processes and experiences of individual memory-making online. The goal is to empower memory-making and to re-define what it means to preserve collective and shared memory. This project builds on previous work into personal memory-making and co-creation that found these interactions were not just about making and sharing content online, but also concern interaction with community. The goal of the proposed research is to understand the experiential link between personal memory-making and community interaction and how this can help inform what it means to preserve personal, community and shared memory as cultural heritage.

Presenter Bio: Leisa Gibbons has a Ph.D. from Monash University that examines and extends continuum approaches to exploring online cultural heritage. Leisa was awarded the ACPHIS PhD Medal for this work by the Executive Board of the Australian Council of Professors and Heads of School in Information Systems (ACPHIS). In August 2015 she moved to Kent State University in Ohio to take up an Assistant Professor position at the School of Library and Information Science. Previous to this, Leisa worked as an

adjunct teacher at Monash University, RMIT University and Charles Sturt University between 2010 – 2015.

Leisa's research explores theory about how cultural heritage is formed and she has a particular interest in how decisions are made in relation to memory and recordkeeping. Leisa's work primarily involves digital cultural heritage mostly in relation to social media, but she has a significant interest in community recordkeeping and archives and the intersection between use of social media and community memory-making.

Leisa also has a Masters in Information Management & Systems from Monash University, and a Bachelor of Arts from University of Western Australia. She ran her own consultancy for five years in Melbourne (called Rhizome Digital) working with small to medium community and NFP organizations to develop recordkeeping and archives programs until her move to the US. She is an accredited Records Manager, Archivist & Librarian.

Friday, May 13, 2016

9:00-9:45 am — Keynote Speaker: Gabriela Redwine, Yale University

10:00-11:30 am — PDA and the Arts

Designing and Delivering a Digital Archiving workshop for studio Artists – Colin Post, UNC-Chapel Hill

On October 3 2015, the team for the IMLS-funded Learning from Artists' Archives project held a day long personal archiving workshop for 22 North Carolina visual artists at the North Carolina Museum of Art in Raleigh. The goal for this event was to equip practicing artists with core skills for building and maintaining personal archives, as well as to initiate broader conversations with these artists about the importance and utility of their personal archival materials for both their day-to-day work as an artist and for their long-term legacy.

I was responsible for developing and leading the session on digital storage and preservation strategies. Increasingly, visual artists use digital technologies for both their creative and business activities. Many artists maintain websites featuring their work, communicate with galleries and patrons through e-mail, utilize digital tools and software to both create and document artworks, and connect to wider audiences through social media. Digital materials are now an integral part of artists' personal archives, but artists face many unique challenges with how best to preserve, organize, and use these growing digital collections.

This workshop session sought to address these issues; the session proved to be one of the best attended of the day, and sparked several engaging strains of discussion and debate among the artists. I will discuss my process for designing this session, reflect on how the session went, report on the pressing concerns and challenges the artists brought up during the course of the workshop, and go over lessons learned and possible improvements for future iterations of this workshop. This talk will touch on pedagogical issues relevant to personal digital archiving workshops for all audiences, as well as issues unique to artists' personal digital archival collections.

Presenter Bio: Colin Post is currently enrolled in a dual degree masters program in Art History and Library Science at the University of North Carolina – Chapel Hill, where he is also a fellow in the IMLS-funded Learning from Artists' Archives project. As a part of this project, Colin is working with Cornelio Campos, a painter in Durham, North Carolina, to help him build a personal archival collection documenting his career as an artist. During the summer of 2015, Colin completed an internship with The Mint Museum of Art Archives, where he worked on a variety of projects, including the development of a series of personal archiving workshop modules. In addition to the fellowship position, Colin is also currently working as a research assistant at the Joseph C. Sloane Art Library. Before beginning the dual degree program at UNC, Colin received his Master of Fine Arts in Poetry from the University of Montana.

While completing the MFA degree, Colin worked as a student assistant in the Archives & Special Collections at the Mike and Maureen Mansfield Library.

From the Streets: Documenting Graffiti and Culture – Jennifer Waxman, The National WWII Museum

Graffiti art, wall art, street art, spray can art. Call it what you want—it is a form of self-expression that holds its own in the graphic art world. Though it is considered deviant and criminal, the presence of graffiti can also represent people acting to legitimize their existence in a world where opportunities are little, where voices are silenced. Take away the criminal aspect of it; put writers in a legal spot to do their thing and what do you have? Art. Thought. Language. Culture.

Enthusiasts and writers build websites, maintain networked databases and use social media to promote and share their work. They also document their work through digital photography, print publications, and brick-and-mortar art shows. How are graffiti artists documenting their own lives and work? What can we expect from the personal collections of writers and hobbyists today? How does the ephemeral and surreptitious nature of graffiti writing pose a challenge for writers, archivists and collection managers? My talk will discuss how writers and enthusiasts are building their own personal digital [and analog] archive. Through informal interviews, anecdotal evidence, and my own survey of online content, I will focus on the creators' approach to maintaining "the ephemeral," which refers to the nature of graffiti writing (and perhaps even digital and social media). I will discuss their thoughts on long-term accessibility to digital collections and explore methods for maintaining their own personal digital archive. My talk will focus on the urban graffiti writer and grassroots communities, not major street artists that have become part of the mainstream popular culture. A version of this talk was presented at SAA 2015 with a more general outlook on graffiti and archives. This proposal aims to look more closely at hobbyists and writers themselves from the angle of personal collection management.

Presenter Bio: Jennifer Waxman is an archivist and consultant specializing in preservation and collection management. Previously she has worked for the National World War II Museum, the New Orleans Jazz and Heritage Foundation Archives, the Center for Jewish History, New York University, the Museum of Modern Art, and at the American University in Cairo in Egypt. She teaches at Drexel's graduate archives program, and herself received her MA in History with an Advanced Certificate in Archival Studies from New York University. She also served as the Vice Chair/Chair Elect of the SAA Preservation Section for 2010-2012.

Archiving Websites of Contemporary Young Composers – Howard Besser, New York University and Lori Donovan, Internet Archive

This presentation reports on a joint project between New York University Libraries and the Internet Archive to archive the websites of contemporary composers. The project, begun in early 2015 with funding from the Andrew W. Mellon Foundation, seeks to find the best combinations of automated and manual methods for archiving composer websites. The corpus collected shows how early-career composers represent themselves with a web presence. The presentation will both offer a progress

report on this project, and discuss how this project is relevant to other types of web archiving, particular to the archiving of personal websites. One part of the presentation will focus on the difficulties of archiving streaming media, and the attempts to extend existing web archiving tools and services to not only collect audio and video streams, but also to present the results in proper context.

Takeaways from this session include: knowledge of the features and limitations of traditional web crawlers and methods of enhancement to support capturing streaming media and other dynamically generated content types; information about the challenges of collecting streaming media and presenting it within context; understanding how fully automated solutions to web archiving may not be sufficient for libraries and archives seeking to preserve the early work of creative people; ideas on how a cultural institution or community group might develop a program to archive the works of local/domestic contemporary creators who might later become famous.

Presenter Bios: Howard Besser has been involved in Digital preservation for 20 years, and was a member of the Committee that wrote the first North American study of Digital Preservation. He has authored more than half a dozen papers on digital preservation, has given scores of workshops and presentations on the subject, and has been named by the Library of Congress to its list of “Pioneers of Digital Preservation”. He teaches a course on Digital Preservation at New York University. He has attended and spoken at several previous PDAs, and was Chair of last year’s PDA Conference.

Lori Donovan is Senior Program Manager for Archive-It, a web archiving service first deployed in 2006 and currently used by over 400 institutions in 49 states. Lori works with partners and the engineering team to develop the Archive-It service so that it continues to capture the evolving web and meet the needs of memory institutions. Lori also does extensive web archiving outreach and education within the cultural heritage community.

Cataloging My Life’s Work – Camille Ann Brewer, Black Metropolis Research Consortium, University of Chicago, and Allie McGhee, Detroit-based painter and mixed media artist

This presentation will focus on the documentation needs of elderly visual artists, different methods for providing documentation tools to this population that align with national metadata and museum industry standards, and how visual artists, over a long productive career, choose to self---document their careers in a digital format.

Artists’ creative and social histories comprise an important, yet frequently overlooked, aspect of American cultural history. Unfortunately, there are too few working, sustainable models for artists to reference in order to initiate a comprehensive documentation project of their life’s body of work and its ancillary archival collections. The importance of having such a system is often realized when mid---career and mature career opportunities present themselves such as: catalog raisonné projects, major retrospective exhibitions, estate planning issues, and sells records and exhibition literature to leverage price benchmarks in the retail gallery and auction marketplace.

Brewer and McGhee will discuss the work they are doing to documenting the artwork and archives of McGhee’s 55--- year career. Topics to be covered would include: artist generated metadata, designing

database interfaces that are user-friendly to non-digital natives, and the psychological issues for visual artists assembling a digital archive of their life's work. The digital documentation serves as evidence of the artists' intent during the creative process, thus preserving cultural memory and cultural creative expression.

Presenter Bios:

Camille Ann Brewer is the Director of the Black Metropolis Research Consortium, a Chicago-based membership association of libraries, universities, and other archival institutions. The BMRC's mission is to make broadly accessible its members' holding of materials that document African American and African diasporic culture, history, and politics, with a specific focus on materials relating to Chicago.

Allie McGhee is a Detroit-based painter and mixed media artist.

11:30 am-12:30 pm — PDA and the Law

Personal Digital Archives and Copyright Law – Ana Enriquez, University of Michigan

Copyright law should not be a barrier to the creation of personal digital archives, nor to their preservation by libraries, museums, archives, and other cultural institutions. This presentation will explain copyright law as it applies to archiving personal materials -- including family emails, letters, and photographs -- in digital form, both in personal archives and in institutional ones.

Some materials are not covered by copyright law at all because they belong to the public domain. Included in this category are very old works whose copyright has expired, many 20th-century works whose authors did not comply with procedural requirements, and works created by the U.S. government.

Of course, a great deal of material is covered by copyright. In some cases, such as when the author of the work is a living family member, it is easy to get permission to use the work. Even when it's not possible to get permission, there are exceptions to copyright that often make it possible to use the work in a digital archive. One exception, fair use, is very favorable to the efforts of archivists, whether amateur or professional. For instance, a use is more likely to be fair if it is educational, noncommercial, or does not harm the market for the original work.

The presentation will also cover how copyrights descend to heirs upon the author's death, as well as the steps we can take now to make the copyright status of our own works clearer and more favorable to future archivists.

Presenter Bio: Ana Enriquez is Copyright Specialist at the University of Michigan University Library. Before coming to Michigan, she was a fellow at the Berkman Center for Internet & Society at Harvard working on CopyrightX, an online copyright law course. As the CopyrightX Head Teaching Fellow, she coordinated the law students and foreign copyright scholars who taught the course, taught her own 25-

person discussion section, and helped to shape and support the course. Enriquez has also taught at Northeastern University, Ithaca College, and for the Association of College & Research Libraries. She is a graduate of Berkeley Law and Harvard College (A.B. in history and literature).

Legacies in A Digital World – Donald Hawkins, Personal Archiving: Preserving Our Digital Heritage, Information Today, Inc. and The Charleston Group

Legacies and methods of passing assets from one generation to another have been well developed for centuries. However, those practices apply to assets in physical form. Increasingly, we are living in a digital world, and many of our assets are now digital. They are intangible, with no physical properties, and they exist only in the cloud. Thus, the traditional and well established procedures for transferring assets may not apply. The recognition that new procedures and processes are necessary for the inheritance of digital assets is growing, as shown by the following events that have occurred during the past several years:

- Several states have enacted laws granting executors access to email accounts and other electronic files of deceased persons. Unfortunately, these laws vary widely.
- Most Internet service providers, email platform vendors, and social media providers have established policies for the treatment of the accounts upon the death of the user. As with state legislation, those policies vary significantly.
- The literature on digital inheritance is growing rapidly, with articles appearing not only in legal sources but also in information journals and popular media.
- At least two books, *The Digital Beyond* and *Your Digital Afterlife*, have been published.
- The concept of a “digital executor” (who may be a different person than the executor of a person’s physical estate) has been suggested.
- A committee to examine laws pertaining to access to digital assets by fiduciaries has been established by the Uniform Law Commission and has issued a draft of a revised Uniform Fiduciary Access To Digital Assets Act. This presentation will review some of these developments and will offer a list of suggestions for managing one’s digital assets and creating a digital legacy.

Presenter Bio: Donald T. Hawkins is a conference blogger and information industry freelance writer. He blogs and writes about conferences for Information Today, Inc. (ITI) and The Charleston Information Group, LLC (publisher of *Against The Grain*) as well as maintaining the Conference Calendar on the ITI website (<http://www.infotoday.com/calendar.asp>). He contributed a chapter to the book *Special Libraries: A Survival Guide* (ABC-CLIO, 2013) and is the Editor of *Personal Archiving: Preserving Our Digital Heritage* (Information Today, 2013) and Co-Editor of the newly published book, *Public Knowledge: Access and Benefits* (Information Today, 2016).

2:00-3:30 pm — Process Update

Beyond Prioritization – Lauren O'Connor, Bay Area Video Coalition

In 2015, with funding from the Andrew W. Mellon Foundation, the Bay Area Video Coalition developed and released AV Compass -- an educational resource aimed at assisting individuals and small organizations in identifying, inventorying and taking initial steps to preserve their audiovisual media collections. Through developing AV Compass and through other ongoing initiatives, BAVC staff notices discrepancies between what an individual can achieve versus what an archival institution can achieve in terms of digitization and digital preservation. Most specifically, individuals often lack the knowledge, funds, storage capacity and dedicated time that archives possess in order to ensure the long-term usability of their audiovisual content. Furthermore, best practices are more often written for institutions and archives rather than individuals.

When individuals lack funds and infrastructure to digitize and maintain the entirety of their audiovisual materials, they are often advised by the archival community to “prioritize” their most important materials for digitization; but, when an individual’s audiovisual media lacks proper labeling and when opportunities to playback such media are extremely limited, where does he/she turn?

To address this problem at Personal Digital Archiving 2016, BAVC proposes a 10-20 minute presentation. While having tapes digitized at a convenience store or through ad-hoc means at home might not be suitable for an archive, these means might be useful for individuals. This presentation will use AV Compass as a case study to explore digitization and digital preservation best practices that are geared more exclusively towards individuals.

AV Compass is available online here: avcompass.bavc.org

Presenter Bio: Lauren O’Connor is a Development and Preservation Associate at the Bay Area Video Coalition. Before stepping into her current position, Lauren worked as BAVC’s Preservation Resources Fellow, where she oversaw and implemented the development of AV Compass, a free web-based audiovisual preservation resource and inventory tool funded by the Andrew W. Mellon Foundation. She holds a Master of Arts degree in Moving Image Archive Studies from the University of California, Los Angeles. With interests that lie at the intersection of storytelling and archiving, Lauren plays an active role in both digitization and preservation-related outreach at BAVC.

Automatically Annotation Personal Information – Gregory Grefenstette, INRIA Saclay, France

Though much of the information that a person generates daily is already in digital form (emails, social network postings, GPS coordinates, quantified self data, photos, videos, phone records, credit card purchases), it is hard to get it all into one place. It is scattered inside silos of online apps, local disk and data cards. We are working at getting it all into one place. Our PTraces, Personal Traces, projet is building a platform that automatically fetches and annotates one person’s digital information. The

platform is private, the only user is the person whose data is in it, like a private diary, but composed of digital information generated by its author.

Annotation is the bane of personal digital archiving. And yet annotation improves the retrieval experience, allowing us to use faceted search, to browse information by category, and to filter results of a query. This is important for “known item search”, when you know something exists in a database but are not sure where it is, which is the intended use of our platform. Since we cannot realistically expect a user to annotate digital data they have already produced, we have been working on automatically annotating personal data.

Surprisingly, the taxonomies and ontologies for topics of personal interest, such as hobbies and pastimes, even in the world of Linked Open Data, do not exist, although many ontologies exist for movies, books, music, and some sciences and technical areas. We have developed a technique for generating taxonomies for a given topic, such as a hobby, the Open Directory to seed a directed web crawler which collects a topic-specific corpus. From the corpus, we generate non-technical topic terminology, and then structure it into a shallow taxonomy that our platform PTraces uses to automatically annotate personal data fetched from user data silos. We will show how this works, and give examples of the resulting annotations.

Presenter Bios: Gregory Grefenstette is senior researcher at INRIA Saclay, France. An expert in information retrieval and natural language processing, Grefenstette established the field of Cross Language Information Retrieval by creating its first Workshop at SIGIR'96. He is also one of the pioneers of distributional semantics, following his PhD work "Exploring Automatic Thesaurus Generation" (Kluwer, 1994). Involved in information retrieval since the early TREC days, he has always been keen on large scale solutions to natural language processing problems, co-editing with Adam Kilgarriff a special issue of "Computational Linguistics" in 2003. Former chief scientist at the Xerox Research Centre Europe (1993-01), at Clairvoyance Corporation (2001-04), and with the French CEA (2004-08), and scientific director at Exalead (now part of Dassault Systèmes, 2008-13), he has been active in transferring research into products as inventor in 20 U.S patents. His current research interests are lifelogging and personal semantics.

Providing End-User Access to Personal Info – Christopher Lee, UNC-Chapel Hill

There are a variety of ways to provide end-user access to the contents of disks that are part of personal digital archives. The different options require varying levels of commitment of staff resources (human processing) or technical resources (computer processing), as well as enabling varying levels and types of access. End users can mount copies of disks within emulated environments; they can navigate through the folders and files using a web browser; or they can search and explore the contents of the individual files. Access can be on a dedicated computer in a reading room or remotely from any location over the Internet. This talk will describe the array of choices available to collecting institutions for providing access to personal digital archives, as well as suggesting major factors to consider when determining which strategy or strategies to adopt. It will also report on tools and documentation generated by the BitCurator Access project, which is funded by the Andrew W. Mellon Foundation. BitCurator Access has

developed a system called BCA WebTools, which allows users to navigate digital archival materials through a web browser, as well as searching over the contents of disks. It has also explored the user of emulation to provide access to materials and is currently generating tools to more effectively redact sensitive information from disk

Presenter Bio: Christopher (Cal) Lee is Associate Professor at the School of Information and Library Science at the University of North Carolina, Chapel Hill. He teaches archival administration; records management; digital curation; understanding information technology for managing digital collections; and digital forensics. His primary area of research is the long-term curation of digital collections. Cal edited and provided several chapters to *I, Digital: Personal Collections in the Digital Era*, published by SAA. Cal is Principal Investigator of BitCurator Access and was Principal Investigator of BitCurator; both projects have developed and disseminated open-source digital forensics tools for use by archivists and librarians.

Learning from Librarians – Melody Condron, University of Houston

In the fall of 2015, this presenter taught a month-long web course on personal digital archiving for librarians for the Library Information technology Association (LITA). As technology adopters and because of their role as community tech teachers, librarians have unique PDA needs. They manage their own media, help students and the public, and are often the managers of their family's personal media as well. Over thirty participants from five countries participated in the course, which was split into four one-week parts. Week one offered the basics of personal information management and digital archiving. Week two covered managing files, communication (including email), and backup systems. Week three discussed visual media, including the management of photographs, audio, and video. Week four covered social media, file sharing, and digital media legacy planning. Each participant additionally created a final project consisting of a digital file management plan. Numerous additional topics were discussed during the course, including value assessment, dealing with outdated files and hardware, and planning ongoing maintenance activities.

Participants varied in terms of need and experience. Many had PDA needs similar to what an "average" computer user might have, while others had concerns that were fairly unique. This presentation endeavors to share what others interested in personal digital archiving might want to know about the course. For example, most individuals involved with PDA focus on their own areas of interest. How does a course for multiple people with different needs work, when different people choose different tools and solutions? It will further review what both teacher and students learned during the course. The presenter will share the key features and challenges, with a focus on what tools and tips were offered to address user needs. It will also explain how the course worked and offer suggestions for others who plan to teach topics related to personal digital archiving in the future.

Presenter Bio: Melody Condron is the Resource Management Coordinator at the University of Houston Libraries. She is passionate about helping people manage their digital media and presents on topics including social media, file organization, and personal information management. She recently taught a month-long course called Personal Digital Archiving for Librarians for the Library Information and

Technology Association (LITA). Her book on PDA, *The Digital You*, is forthcoming from Rowman & Littlefield. She holds a Master of Library Science with a focus in Information Organization from the University of North Texas and a B.A. in Communications from Penn State.

4:00-5:00 pm — Self-Archiving

Citizen Archivists – Jennifer Wright, University of Michigan

Abstract: In the constantly evolving world of archiving, it can be easy to assume that those without the official training are too unfamiliar with the intricacies of archiving to approach it robustly. Inevitably, it is thought, there is too much faith: in the single hard drive, in the password protected server, in the cloud. Even in the temperature controlled storage unit, or the attic library land is rife with tales of this or that priceless artifact saved, by chance, from certain doom by institutions dedicated to the task. However, this is not always the case. Often there is a too keen awareness of the transience of the Internet and the swiss cheeselike nature of its security loopholes and bandwidth overage fees and this is where citizen archivists step in. The Otto Perry Collection, now housed by the Denver Public Library, is one such example. After the careful scans made by Perry himself of his 50+ years of railroad photography fell into the hands of the Rio Grand Modeling & Historical Society, they did their best to make available what they could, with the metadata they could gather, hosting on a forprofit server off of Photoswest.org. But with no institution as yet taking interest in the photographs, over 50 years and over 20,000 images of steam to diesel western railroad heritage were at the mercy of the price of webhosting and the unreliable coffers of a local historical society. This is where railroad enthusiast Richard Wright took action, purchasing a high quality printer and printing, indexing and annotating Perry's photographs in physical form. The work took months, and the Denver Public Library ultimately did take an interest in the collection and now hosts it. But for those on the outside, it can be difficult to know if and when any institution will swoop in to care for an otherwise overlooked collection. In such cases, citizen archivists are capable of displaying far more dedication to the maintenance of a collection than their absent institutions. This talk aims to touch on what citizen archivists get right in their efforts to preserve content before institutions get involved because, with the constraints of budgets and time, such institutions may not always be able to get involved.

Presenter Bio: Jennifer Wright is an information resource assistant in the Electronic Access Unit. She splits her time between handling outages of online materials, authority control, ArticlesPlus maintenance and HathiTrust government document review. She has an M.A. in Japanese Studies from the University of Michigan.

Previously, she did QR on Google-digitized content. Most recently, she worked on a grant-funded HathiTrust QR project, covering both English and Japanese-language materials.

Ensuring Personal Digital Archives – Dean Drako, Permanent Legacy Foundation

Technology has given humans the ability to communicate and record more than ever before through personal digital preservation- in pictures, videos, documents, and other electronic formats. At the same time, digital storage continues to get cheaper but is constantly being changed and replaced. The unsolved problem of file format extinction affects us all with unreadable file from only 30 years prior. How can what we currently archive any of our most important information without the security of knowing that it will be even readable in a few years? For this reason, the Permanent Legacy Foundation has created Permanent.org, an enduring and personal archiving solution for all people and organizations to store their most important memories and knowledge for family, friends, and future generations into perpetuity. In order for longevity, there must be a democratization of permanent archives formerly only available to the rich and notable. Everyone must be able to participate. A for-profit organization is responsive only as long as shareholders are benefitting. Therefore a non-profit model must be established to stay true to the mission of the preservation of individual archives. What guarantees permanence is the Permanent Legacy Foundation's non-profit endowment model and sole mission to 1) preserve the important memories and knowledge of any individual, family or organization, 2) migrate their legacy through future technology shifts, and 3) provide widespread perpetual access per the dictates of the individual, family or organization. For the eternal survival of the organization, it must be have a life line of resources through endowment. Lastly, an institution must be created to ensure that the mission of preservation continues with each successive generation. Permanent.org is the only non-profit personal digital history institution for people from all walks of life to collect, share, and preserve their most personal experiences and most important knowledge for future generations.

Presenter Bios: Dean Drako is Founder and Chairman of the Permanent Legacy Foundation, on a mission to provide humanity a place to store their most important knowledge for family, friends and future generations. He brings a vast set of knowledge on how to solve complex data issues as well as to keep the most important data secure and useful. He is a serial entrepreneur, who has started and driven more than five companies. Drako is best known as a co-founder, president and CEO of Barracuda Networks. He is currently President and CEO of Eagle Eye Networks as well as an active advisor and angel investor.

Software Services for Personal Digital Archiving – Donald Hawkins, Personal Archiving: Preserving Our Digital Heritage, Information Today, Inc. and The Charleston Group

Shortly after the recognition that consumers needed help in archiving their personal information and managing those archives, commercial organizations began to offer software services in the marketplace. As is common in these days of rapidly changing electronic information, such services regularly appear and disappear. However, it is interesting to note that a number of them seem to have been well received and have become established players in the market.

This presentation will describe some of the software platforms that are available today and especially developments in the past two years since I first wrote about them in my book, Personal Archiving: Preserving Our Digital Heritage. They can be organized by the types of material they primarily deal with:

- Photos: 1000 Memories, Lifemap, Timebox

- Documents: Evernote, Diigo, OneNote
- Email: MailStore Home, MUSE
- Movies and Videos: Center for Home Movies, Home Movie Depot, Vimeo

I will briefly describe each service and its features and will provide a handout with details and contact information.

Presenter Bio: Donald T. Hawkins is a conference blogger and information industry freelance writer. He blogs and writes about conferences for Information Today, Inc. (ITI) and The Charleston Information Group, LLC (publisher of Against The Grain) as well as maintaining the Conference Calendar on the ITI website (<http://www.infoday.com/calendar.asp>). He contributed a chapter to the book *Special Libraries: A Survival Guide* (ABC-Clio, 2013) and is the Editor of *Personal Archiving: Preserving Our Digital Heritage* (Information Today, 2013) and Co-Editor of the newly published book, *Public Knowledge: Access and Benefits* (Information Today, 2016).

Saturday, May 14, 2016

Concurrent workshops - note locations

8:30 am-12:30 pm – ArchivesSpace for Personal Archives

Lisa Calahan, University of Minnesota

Workshop location: Shapiro Library Building, Room 4059, ULIC

ArchivesSpace is an open-source, web-based archives information management system, designed by archivists and supported by diverse archival repositories through membership in the ArchivesSpace community. The application is designed to support core functions in archival administration including description and arrangement of collections, be they analog, hybrid, or born-digital. The ArchivesSpace application integrates a range of archival work functions, facilitates the repurposing of descriptive data, and automates output of standard metadata records.

The proposed workshop will provide the opportunity for participants to become familiar with the application's ability to support the description of digital objects that are either members of an archival collection or have no such context. Within the context of archival best practices, participants will explore description of simple and complex digital object records utilizing the ArchivesSpace Digital Object records module.

It is strongly suggested that participants come prepared understanding the ArchivesSpace basics for creating resource, agent, and subject records, and for linking associated records as there will not be time to cover these foundational elements within this workshop.

Presenter Bio: Lisa Calahan is the Head of Archival Processing at the University of Minnesota Libraries, Archives and Special Collections (2014-present) and previously worked for the Black Metropolis Research Consortium at the University of Chicago (2009-2014). She holds an MLIS from Dominican University and a Masters of Arts in Public History from Loyola University Chicago. She has been an instructor for ArchivesSpace since December 2014 and is currently overseeing the implementation of ArchivesSpace at the University of Minnesota.

8:30 am-12:30 pm – Exploring the Person-Centered Record on Facebook

Leisa Gibbons, Kent State University, Heather Soyka, University of New Mexico, and Joanne Mihelcic, Monash University

Workshop location: Shapiro Library Building, Room 2160, Screening Room

Adoption and adaption of multiple technology platforms and tools that simultaneously exist within private and public spaces, as well as allow for management of multiple and extended (but not necessarily linked) identities are increasingly how personal digital recordkeeping is performed and managed. Additionally, and as importantly, personal digital recordkeeping as an individual practice that has links to family, community and society, is more complex than the idea of a single creator and the significance of content of the record and use of technology. Personal digital recordkeeping activities are affected by and create affecting responses through remembering and emotional interactions which in turn impact and transform personal records and archives according to evolving narratives and multiple contexts over time and space.

In our half-day workshop, we will apply continuum informatics i models to understand and explore the experiential nature of personal digital recordkeeping and the potential impact on: identification of stakeholders, consent, privacy, ongoing appraisal decisions and access overtime. In the workshop, we will organize and assign participants into groups with different roles involved in creating and managing personal records over time, including co-creators, family, friends, technology companies and archival institutions. Participants will examine connections, in commensurabilities and the complexities involved in creating, managing and using personal digital records within and across multiple contexts. The personal digital recordkeeping example we propose for this workshop is the creation and management of an in-memoriam Facebook page. By using a Facebook page we can explore ideas about recordkeeping, affect and connectivity within the online social network, across social networks that are also linked, plus between private and public spaces and identities. The outcome of the workshop will be group-developed principles that take into account the multi-dimensional implications of affect, the complexities of the technologies, and the evolving needs for people into the future.

Presenter Bios

Leisa Gibbons has a Ph.D. from Monash University that examines and extends continuum approaches to exploring online cultural heritage. Leisa was awarded the ACPHIS PhD Medal for this work by the Executive Board of the Australian Council of Professors and Heads of School in Information Systems (ACPHIS). In August 2015 she moved to Kent State University in Ohio to take up an Assistant Professor position at the School of Library and Information Science. Previous to this, Leisa worked as an adjunct teacher at Monash University, RMIT University and Charles Sturt University between 2010 – 2015.

Leisa's research explores theory about how cultural heritage is formed and she has a particular interest in how decisions are made in relation to memory and recordkeeping. Leisa's work primarily involves digital cultural heritage mostly in relation to social media, but she has a significant interest in community recordkeeping and archives and the intersection between use of social media and community memory-making.

Leisa also has a Masters in Information Management & Systems from Monash University, and a Bachelor of Arts from University of Western Australia. She ran her own consultancy for five years in Melbourne (called Rhizome Digital) working with small to medium community and NFP organizations to develop recordkeeping and archives programs until her move to the US. She is an accredited Records Manager, Archivist & Librarian.

Joanne Mihelcic, Monash University

Joanne Mihelcic is at the Centre for Social and Organisational Informatics at Monash University (COSI). Joanne applies interdisciplinary perspectives to her research and practice. Her qualifications include: Bachelor of Education, Graduate Diploma in Media Studies, and Masters in Information Management Systems. These studies have supported a career that has spanned: health, education, media studies, performing arts, knowledge management and archival science.

Joanne's PhD research focused on the development of new theory and practice in relation to the co-creation of records to support memory and identity with people diagnosed with early stage dementia. Her research contributes new knowledge to what it means to create, use and manage this type of personal record and the impact of these findings on archival research. This research was supported by the Alzheimer's Australia Postgraduate Research Scholarship in Dementia. Other professional interests include: research and information ethics, and knowledge translation.

1:00-5:00 pm – DIY Popup Personal Archiving Clinic

Amy Neeser, University of Michigan

Workshop location: Shapiro Design Lab, 1st floor, Shapiro Library Building

The Research Data Services (RDS) unit at University of Michigan (U-M) Library is offering pop-up personal archiving clinics in the Shapiro Design Lab. The goal is to better understand the needs of users, and this information ultimately helps inform the suite of services RDS is currently developing. These informal, hands-on sessions provide students with tips and workflows for organizing their personal digital items. Some topics include photo organization, file naming, note taking software, and backup storage. This workshop will examine the various approaches tried at U-M Library and discuss which methods would be most effective at the participants' home institutions. Participants will then design and run their own pop-up clinic that will be held in the Shapiro Design Lab.

Presenter Bio: Amy Neeser is an academic librarian with experience working with data in all aspects of the research lifecycle. Her professional and research interests include interdisciplinary and open digital scholarship, innovative uses of technologies in academic environments, and critical digital literacy. As the Research Data Curation Librarian at the University of Michigan, Amy works with researchers to identify, recruit, ingest and deposit data in the library's digital repository. She provides outreach in research data services to the research community and consult with researchers on metadata standards and data.

1:00-5:00 pm – Introduction to Free and/or Open Source Tools for Digital Preservation

Mike Shallcross, Max Eckard, Dallas Pillen, Bentley Historical Library, University of Michigan

Workshop location: Shapiro Library Building, Room 4059, ULIC

Among the many preservation challenges posed by personal digital archives are the sheer volume of content as well as the diverse and idiosyncratic nature of the files themselves. The former can make it difficult to grasp the scope and breadth of a collection while the latter can limit the accessibility and functionality of content over the long-term. This hands-on workshop will introduce participants to a mix of open source and/or free software that can be used (via the command line or graphical user interfaces) to characterize and review personal digital archives and also perform important preservation actions on content to ensure its long-term authenticity, integrity, accessibility, and security. Archivists from the University of Michigan's Bentley Historical Library will lecture and facilitate discussions on core issues related to digital preservation and then lead participants through a series of exercises that attempt to mitigate some of the challenges and risks to long-term digital preservation, including:

- Characterizing content with WinDirStat (to understand the range of material types, relative sizes of files and directories, and the overall scope of a digital archive).
- Securely copying content with TeraCopy and robocopy/rsync (to ensure that files are not lost or corrupted while being moved or copied from one location to another; will also include a discussion--but no demo--of digital forensic techniques).
- Calculating and verifying checksums with md5deep (to determine the integrity of files so it can be tracked over time).
- Extracting technical metadata with DROID and FITS (to identify significant characteristics and preservation challenges associated with files).
- Identifying sensitive personal information with bulk_extractor (to check for sensitive data such as Social Security or credit card numbers so that appropriate access restrictions can be put in place).
- Identifying appropriate file extensions with TrID (to help local applications identify and access files that have missing or incorrect file extensions).
- Migrating files to preservation formats with IrfanView, ImageMagick, HandBrake, ffmpeg, GhostScript, and Adobe Acrobat (to create alternative copies of content in sustainable, preservation-quality file formats).

Attendees will have an opportunity to make use of both graphical user interfaces and the command line to run the above procedures, learn strategies for creating and maintaining log files of operations, and develop an understanding of key steps in a digital preservation workflow.

Presenter Bios:

Max Eckard (eckardm@umich.edu) is the Assistant Archivist for Digital Curation with the Bentley Historical Library at the University of Michigan. Prior to that, he was the Metadata and Digital Curation Librarian at Grand Valley State University. A graduate of the School of Library and Information Sciences at North Carolina Central University, he is passionate about digital curation, users and user experience, and service.

Dallas Pillen (djpillen@umich.edu) is a Project Archivist at the University of Michigan's Bentley Historical Library, primarily involved with the Bentley's ArchivesSpace-Archivematica-DSpace Workflow Integration project, its web archiving program, and related metadata and digital projects. He is a graduate of Wayne State University's School of Library and Information Science and has previously worked with physical and digital archival materials at the Walter P. Reuther Library of Labor and Urban Affairs, the Detroit Historical Society, and the Detroit Jewish News Foundation.

Mike Shallcross (shallcro@umich.edu) is the Assistant Director for Curation at the Bentley Historical Library and an Adjunct Instructor at the University of Michigan School of Information. In addition to his extensive experience developing and implementing digital archives workflows, he oversees the Bentley's digitization program, conservation unit, and processing operations for digital, analog, and physical materials.

10:00 am-5:00 pm – Redacting and Providing Access to Data from Personal Digital Archives

Christopher Lee, UNC Chapel Hill

Workshop location: Hatcher Graduate Library, Gallery Lab, 1st floor

Libraries, archives and museums (LAMs) are increasingly applying digital forensics methods to the materials in their care, e.g. use of write blockers, generation of disk images, applying cryptographic hashes to files, generation of Digital Forensics XML (DFXML), and scanning bitstreams for personally identifying information. They are taking these actions to (1) ensure the authenticity of materials, (2) capture essential contextual information and (3) provide public access to materials. The BitCurator Access project (2014-2016), funded by the Andrew W. Mellon Foundation, is developing open-source tools and strategies for providing access to data from disk images. It builds upon work of the BitCurator project (2011-2014), also funded by the Andrew W. Mellon Foundation, which developed an open-source environment to process born-digital materials acquired on external media.

Through a combination of presentation and hands-on exercises, two approaches to access will be demonstrated in this workshop. First, bca-webtools provides access to disk images over the web using open-source software. Institutions can point bca-webtools at a local directory that contains disk images, and the software will create a web portal that allows users to browse the file systems, download files,

and examine disk image metadata. Second, users can search and navigate DFXML metadata directly by querying a database, in order to e.g. find items of a particular file type or from a given date.

Disk images can contain numerous forms of sensitive or private data that should not be freely disclosed to the general public. We will illustrate two main approaches to addressing this issue. The first approach is to use dedicated scripts to generate redacted versions of files or disk images, which can then be used as the basis for access copies. The second approach involves masking parts of disk images from view, so they cannot be accessed when navigating the disk images using the bca-webtools described above.

Presenter Bio: Christopher (Cal) Lee is Associate Professor at the School of Information and Library Science at the University of North Carolina, Chapel Hill. He teaches archival administration; records management; digital curation; understanding information technology for managing digital collections; and digital forensics. His primary area of research is the long-term curation of digital collections. Cal edited and provided several chapters to *I, Digital: Personal Collections in the Digital Era*, published by SAA. Cal is Principal Investigator of BitCurator Access and was Principal Investigator of BitCurator; both projects have developed and disseminated open-source digital forensics tools for use by archivists and librarians.

Community Presentation

(location: Ann Arbor District Library)

In May, the University of Michigan Library will be hosting the Personal Digital Archiving 2016 conference, which will gather experts in the preservation of personal digital material from across the country and globe. While we had all of these experts in town, we thought it would be a great opportunity to have some of them participate in a session that is free and open to the public. Here are some details of the program:

10:30am to 12:30pm - Panel: Preserving and Sharing in a Digital World

Frances Harrell, Northeast Document Conservation Center

Digital Life Preservers

Frances will open the panel with a presentation on basic preservation approaches to digital content. Her discussion will cover the major risks to personal digital collections and the strategies for preventing permanent loss. The presentation will include methods for identifying, organizing, and storing digital photos, videos, documents, and other personal digital content.

Presenter Bio: Frances Harrell is a Preservation Specialist at the Northeast Document Conservation Center. She provides preservation assistance to small and medium-sized cultural heritage institutions

through assessments, consulting, education, and outreach. She serves as Co-Chair of the Digital Preservation Interest Group for ALA ALCTS Preservation and Reformatting Section and is a member of the Moving Image and Recorded Sound Roundtable for New England Archivists. She also represents NEDCC on the COSTEP MA (Coordinated Statewide Emergency Preparedness in Massachusetts) Executive Committee. She received an MLIS from Simmons College GSLIS and a BA in English Literature from the University of Florida, and has worked in both development and collections management.

Brianna Marshall, University of Wisconsin-Madison

Modern Memorykeeping: From Digital to Tangible

Brianna will explore modern memorykeeping techniques for documenting individuals' and families' lives, connecting the hard work of managing digital photographs with the creation of albums that can be shared and enjoyed. She will frame this talk in the context of how she has created different types of physical albums from her digital collections, an increasingly overwhelming task as the amount of digital photographs we take grows.

Presenter Bio: Brianna Marshall is a librarian and technologist interested in developing library services to support research and scholarship. She currently works as the Digital Curation Coordinator for the University of Wisconsin-Madison, where she leads the interdisciplinary group Research Data Services and manages UW's institutional repository. Brianna is also a scrapbooker, 2015 Project Life creative team member, and de facto archivist and digital stuff wrangler for her family.

Christiane Evaskis-Garrett, ProQuest

Sharing the Family Story: Omeka and Access

In December 2014, Christiane's father presented her with a box of black and white family photographs ranging from the 1930s to the 1960s. Christiane will discuss how she made a website using the Omeka software. Her discussion will include an overview of scanning equipment, privacy issues with regards to living family members in the photos, filling in gaps in biographical knowledge, and feedback/pushback from family members.

Presenter Bio: Christiane Evaskis-Garrett considers herself an archival nomad; over the past six years, she's worked as a project archivist for the State of Michigan, an archival consultant for the First Presbyterian Church of Jackson, Tennessee and is currently an Electronic Content Analyst at ProQuest. She also volunteers on a monthly basis at the Ella Sharp Museum in Jackson, Michigan as a cataloger/archivist. Christiane has served on the Michigan Archival Association Board since 2014 and also serves as co-editor for Open Entry, MAA's biannual publication. She received her Bachelor of Arts degrees in History and Sociology in 2008 from the University of Tennessee - Martin and graduated in

2010 from the University of Michigan with a Masters of Science in Information, where she specialized in Archives & Records Management and Preservation of Information.

The panel will close with a 30 minute Q&A session moderated by Lance Stuchell, University of Michigan

1:30 to 3:30pm - Workshop: Creating a Legacy Plan for Your Digital Life

Melody Condron, University of Houston Libraries.

Many of us spend time creating, organizing, and preserving our files. We have tons of digital photos, all of our accounts online, and rarely get paper mail. But what happens to our digital stuff when we die, or in case of emergency? Do your family and friends know what you have and how to access it? Are there things you would rather they NOT access?

Creating a legacy plan for your digital materials is not as daunting as it sounds. By assessing your digital “stuff” and where it is located, participants in this workshop will learn how to create a plan that will guide them through these tough decisions. The first hour of this workshop will review email accounts, social media, multimedia, documents, and online storage and assess multiple data-management strategies for legacy planning. Participants will also have the opportunity to share areas of concern and brainstorm solutions for difficult legacy-planning problems. For participants who bring a laptop or other device, a second hour will be available to get started on creating a short legacy plan.

Participants will complete a values assessment to identify target areas to be included in a legacy plan. They will also learn about creating a legacy plan that will guide them in moving forward on this issue. Additional tools/concepts covered include:

- Multiple strategies for individual legacy planning
- Password-protected files and sharing options
- Google docs/gmail legacy settings
- Facebook & Twitter legacy settings
- Issues of security versus access for personal items

Presenter Bio: Melody Condron is the Resource Management Coordinator at the University of Houston Libraries. She is passionate about helping people manage their digital media and presents on topics including social media, file organization, and personal information management. She recently taught a monthlong course called Personal Digital Archiving for Librarians for the Library Information and Technology Association (LITA). Her book on PDA, *The Digital You*, is forthcoming from Rowman & Littlefield. She holds a Master of Library Science with a focus in Information Organization from the University of North Texas and a B.A. in Communications from Penn State.