UNIVERSITY OF WISCONSIN--Milwaukee Information Technology Policy Committee (ITPC)

Friday, January 7, 2022 8:00am-9:30am Held via teleconference/videoconference/virtually at: +1 414-253-8850,,552585755# United States, Milwaukee Phone Conference ID: 552 585 755#

Attendees:, Ann Raddant, Phillip Sink, AkkeNeel Talsma, Tian Zhao, , James Price, Suzanne Joneson, Julie Reindl, Molly Schreiber, Lane Sunwall, Gregg Jamison, John Roberts, Barry Cameron, Peter Schwander, Roger Smith, Ex Officio Mark Jacobson, Laura Pedrick, Bob Beck

Not Present/excused: Karolina May-Chu, Drew Blanchard, Hanyong Park, Ora John Reuter, Alexander Timmer, Alexander Timmer

Guests: Beth Schaefer, Ed Price, Keith Kunkel, Rachael Daniel, Stephanie Warner, Dale Matenaer, Adam Hundt, Jay Peine III, Keith Emmons, Christopher Cook, Ann Hanlon, Gene Gallistel, Noelle Fredrich, Scott Kleba, Jerry Herr, Tamara Edmond, Dan Siercks, Shane Dunlap, Mary Luebke, Chris Spadanuda, Asif Al Zubayer Swapnil, Andy Ritter, Megyn McCaustland, Jim Kavanagh, Ed Melchior, Bill Herrick, Tim Brice, Scott Stearns, Bobby Jo Morse, Michael Keller Jr

Meeting called to order 8:02am

AGENDA

- 1. Calling of the roll
- 2. Approval of Minutes November 2021 Joneson moves to approve, Schwander seconds, Minutes approved unanimously; Note 9:30am and not pm in November notes
- 3. UWM Digital Humanities Lab (Ann Hanlon)

Focused on UWM's Digital Collections

Ann Hanlon is the Head of the Digital Collections Lab with 2 full time staff and 2 other half time positions. Since 2002, 190,000 digital materials have been made available. This semester will be adding collections from the UWM Field Station, and their first collection from the colleges. Their URL is https://collections.lib.uwm.edu

Included are:

- AGSL Digital Photo Archives
- Collections from UWM Archives
- A strength in Civil Rights in the Civil Rights History Project: March on Milwaukee
- UWM Latino Activism Project; worked with RHC
- LGBT collections from the community; one of the largest in the Midwest
- Have a huge map collection, nearly 20,00 maps from AGSL
- Many newspapers are digitized and are full text searchable
- Have local publications and are full text searchable
- Oral history interviews from the Wisconsin HIV/AIDS Oral History Project

They are interested in discoverability and the opportunity for people to use the collections. They are extending digital collections – IIIF protocol is used; enabling narratives and digital exhibits by adapting software from external sources such as Juncture from JSTOR Labs; developing a Digital Collection Toolkit available to people because it's free or UWM provides it. That gets to one of the latest developments, they can start to provide computational access to digital cultural heritage, or "Collections-as-Data." We're one of 6 other universities providing information this way. The LGBTQ+ AV Archiving Mining Project is an example of these types of efforts. It's been an opportunity for the library staff to develop skills in data sciences. Also, coming out of this project is work with a group called The Carpentries to help others with developing data sciences skillsets to understand how to better use the collections. It's being done as part of a partnership with L&S Web and Data, as well as others on campus.

Metadata standards are different across the collections depending on the source. Transcription is uncorrected OCR, and they are looking at how to better automate corrected transcription for accessibility. They follow best practices followed by the digital libraries community, and collection development.

Ann is happy to come to talk with any group. Talsma thinking about 2030 and seeing how to incorporate this digital component for students work and studies.

The Digital Commons is another platform which is an institutional repository in partnership with Graduate School for theses and dissertations, and other faculty materials, all predicated on permissions of the authors.

4. UWM Research IT resources (Dan Siercks)

Dan leads L&S Web Data, has been involved in HPC since 2009, and became the Research Computing Director in January 2021. He works to provide a variety of services that encompass research computing support. These include web services in the form of the SWAP clustered web hosting environment that support many activities on campus; Data Storage/Cloud Services on uFiles, secure file storage, Azure, etc; Network Services that ensure low latency, highly secure analysis environments such as the Peridata project, and specialized firewall rules. Software includes desktop software with customized support with the Matlab site licence, and software purchasing process; computational software with Azure Cloud Services; the software installations on Mortimer, and many specialized uses.

Computation focuses on one to one and one to few. It's a facilitator driven model and they host research computing workshops for intro to bash as well as HPC resources. Computation environments through time at UWM have included: in 2009 the Avi cluster; in 2014 the Mortimer cluster and Peregrine instructional cluster, and in 2022 a new Mortimer. Computation sees 844 core years of calculations from 7/1/-12/1/21. There is use across UWM Libraries, CEAS, CGS, CHS, LS, LSOB, SFS, SOIS, SPH, etc.

There is a Research Computing Advisory Group, and there is a steering group for research computing as a service. Dan shared there are a wide variety of current funding sources that go into the many variety of resources available. He shared requests for onboarding to resources can be found specifically at https://www.edu/hpc/getting-started/

- 5. Committee Liaison Reports
 - a. Academic Planning and Budget Committee (Molly Schreiber)
 - i. Meeting was canceled for December
 - b. Data Governance Custodial Committee (AkkeNeel Talsma)
 - i. Was unable to attend and Stephanie Warner provided her with an update. Reviewed suggested changes for a campus shared dashboard; DGCC prioritized goals and educating the campus. Discussing holding an informational event in the next year. They will be bringing changes to the charter to open the group up to the greater campus community, and limit the chair to two years.
 - c. Educational Technology Committee (Suzanne Joneson, Lane Sunwall, Ann Raddant)
 - i. Call for proposals will be released 1/17/22, with 2/18 deadline, committee review 2/21-3/17 meeting after Spring Break and are working on getting student reps
 - d. Research Policy Advisory Committee (Peter Schwander)
 i. No update
 - e. Office365 Governance Team (tbd)
 - i. Scott Stearns provided update: MS Teams meeting recordings will now auto expire recording after 60 days starting; still seeking a faculty representative
 - f. Web Steering Committee (Roger Smith) i. Haven't met
 - g. Tech Users Group (tbd)
 - i. Next meeting on Feb 18 with more interactivity
- 6. Adjourned at 9:15am