

CAPT Meeting Minutes
July 28, 2016
1:30 p.m.

Present: Tom Teper, Tom Habing, Michael Norman, Bill Mischo, Bill Ingram, Kyle Rimkus, Jim Dohle, JoAnn Jacoby, Chris Prom.

Absent: Beth Namachchivaya, Lynn Wiley

Tom Teper opened the meeting requesting changes or questions to the agenda. Michael requested that Altmetrics be added to the agenda. Agenda approved.

The June meeting minutes were unanimously approved.

Kyle Rimkus reported on the Digital Production Working Group. (Report Attached)

Bill Ingram reported on the Repositories, Preservation, and Access Working Group. (Report Attached)

JoAnn Jacoby stated that Suzanne Chapman's appointment on CAPT was an ex-officio position. There was a discussion among the members regarding the fact that the Web Manager position is now open and should they hold this committee position open or fill it with someone else. Several names were mentioned as possible candidates. There was a unanimous decision to ask a current faculty member. This subject will be placed on the August agenda.

There was not enough time to discuss Altmetrics. This subject will be added to the August agenda.

Meeting adjourned at 3:00 p.m.

**CAPT Digital Production Working Group
July 2016 Report
Submitted by: Kyle Rimkus**

- **Digital Library update:** Work on the digital library is progressing. Kyle provided a demo of the site (<https://digital.library.illinois.edu/>), its collections (<https://digital.library.illinois.edu/admin/collections>), metadata features (<https://digital.library.illinois.edu/admin/metadata-profiles>), and other tools for administering collections and extracting embedded IPTC metadata from image collections on ingest.
- **Media delivery systems evaluation:** Kyle presented on the need to provide a better way for the library to deliver audiovisual media content in its digital library applications. The CAPT group discussed the options Kaltura, Mediaspace (<https://mediaspace.illinois.edu/>), Avalon (soon to be offered as a cloud service by IU) (<http://www.avalonmediasystem.org/>), and Ensemble (current solution, deprecated): <https://ensemble.illinois.edu/app/Portal/default.aspx?PortalID=5e85bc3f-11b0-46c8-8c95-e26c85f536f3>. Based on the discussion, CAPT saw significant advantages in piloting Kaltura since UI has a campus-wide license for it. Kyle will lead this process in coordination with collaborators from several library units and CAPT Working Groups.

July 28, 2016

CAPT: REPOSITORY ACCESS AND PRESERVATION GROUP REPORT

1. IDEALS

Helenmary Sheridan is still getting up to speed with the current state of IDEALS, and she is working with Aaron McCollough to develop a strategy for moving forward.

A. A/V Support

- i. Sarah Christensen met with Beth Namachchivaya and Bill Ingram about depositing Art and Architecture content (possibly other stuff, too — including some video) into IDEALS. Bill forwarded the issue on to Helenmary and Aaron.
- ii. Helenmary and Aaron followed up with Sarah and others about their request for better image and A/V support in IDEALS; they are scoping out DSpace expansion/plugins vs building a new interface on Medusa, similar to IDB.

B. New IDEALS development sprint

- i. Helenmary has started working with Seth Robbins on a development sprint focusing on user support in submission workflow and file preview to enable image views.
- ii. Submit button always visible, not just when users are logged in
- iii. What other low-hanging solutions are available for improving the UX for image collections?

2. VIREO

Business as usual. The summer deposit period just ended: Aug. 15 for doctoral deposits and Aug. 22 for masters. May deposits are in IDEALS.

3. MEDUSA

We are still recovering from Tim Vruwink's departure, but Jon Gorman and Jason Strutz have begun filling in. Jon has been especially helpful, and we'd like to keep him on the team even after Tim's replacement is hired.

A. ADS Migration

- i. Tim leaving did knock us a bit off course in our pursuit of migrating the Medusa primary storage node from the Storage Condo to the ADS.
- ii. We were, however, able to successfully fail-over to the Campus Cluster this past Monday while the Condo underwent hardware maintenance. Many thanks again go to Jon Gorman for getting this working with very little prior understanding of our situation.

B. IDEALS > Medusa Integration

- i. Looking at creating a single IDEALS collection in Medusa, rather than the current setup, in which every IDEALS collection has a corresponding Medusa collection.
- ii. Something needs to be done to strategize for performance in anticipation of large user loads to the IDB and other Web services running on top of Medusa. One idea is to split Medusa in two: one service for preservation management and another for low-level repository functions (getting files in and out, etc).

C. Growth plan — 30 TB at a time

- i. We just added 30 TB more, which is the smallest increment, because we ran out of space.

4. DLS

(skipped because Kyle covered DLS in his report)

5. DATABANK

A. Heidi Imker, Bill Ingram, Colleen Fallaw, and Elise Dunham met with Michelle Butler from NCSA and Tony Rimovsky from campus to brainstorm about helping patrons transfer large (>15 GB) files into the repository

- i. Looking into FTP and Globus
- ii. Sometimes it will always be easier for the Library to go physically pick up a hard drive. We discussed using ILL to deliver empty, loaner hard drives to depositors, pick them up when they're ready, and deliver to RDS.
- iii. RDS has a potential patron with 415 GB dataset — if we get many more like this, our storage will need to increase again. This is a concern for Medusa.

B. We'd like to encourage Library IT IMS to learn more about storage and work closer with Library units, particularly the repository teams.

- i. There is a potential for filling the Tim Vruwink vacancy with someone with more interest in what we're doing and more "soft skills" than the perceived typical sysadmin.

- ii. There is tension between this request and Jason's preference to recruit for a more run-of-the-mill sysadmin, with a job description very close to sysadmins in other departments on campus (Engineering, etc).

6. PUBLISHING

- A. New Digital Publishing Specialist, Janet Swatsheno, will start August 16
- B. Scholarly Communication and Publishing (SCP) will be taking over responsibility for maintaining the OJS servers supporting the Undergraduate Research Journals.
 - i. Upgrade to OJS 3 planned for the fall
 - ii. SCP's own Web services are being gradually implemented
- C. Tools like Scalar, Omeka, and OJS will require additional storage. Aaron, Chris Madden, and Bill Ingram will meet to discuss options.
- D. Planning to use WordPress Sidecar for IOPN and PWW services
- E. Working on using ORCID as single sign-on for SCP tools.

7. ILLINOIS RESEARCH CONNECTIONS

- A. Mark Zulauf has started in the Coordinator position; he's still getting used to the system, figuring out the job, etc
- B. Later in the fall, once Mark has had a chance to get up to speed, we will update the Master List and want to run the WorldCat crawl
- C. More of Robert Manaster's time is needed to work on the Business Process Database