

## **DISC Meeting**

**June 6, 2007**

Attended by: Nena Couch, Tom Cetwinski, Sally Rogers, Wes Boomgaarden, Beth Whittaker, Amy McCrory, Nancy O'Hanlon, Tschera Connell, Beth Black  
Guests: Mary Scott, Magda El-Sherbini, Sherab Chen, Barbara Dunham, Melanie McGurr (who came for their portions of the meeting only)  
Minutes submitted by Beth Black

### **Building a Digital Library of Ohio Science – Mary Scott**

Join together museums and research libraries in Ohio to digitize and organize information about Sciences in Ohio to provide one stop access to the literature. Ohio Science = science about Ohio, even if done in another state; likewise if science done in Ohio but not about Ohio it will not be in this library.

Suggested partners include Cincinnati Historical Society, who has digitized the Cincinnati Quarterly Journal of Science, Denison University Library for the bulletin of the scientific laboratories...

Mary suggested several titles to be included. She is still investigating sources to include and the scope of the project.

Seeking from DISC: Support to scan some items that OSU owns, advice about organizing this project, technical support and advice, other. She noted a need to build and host the union catalog web site.

Suggestions for granting organizations: LSTA, NEH (for History of Science)  
Modeled after a biodiversity digital library. Are there others? Mary will look.  
How to build and maintain in a manner that is not too labor intensive? Mary will ask this question and others of science mailing lists to which she belongs.  
Possible delivery method - a wiki that could be collaboratively maintained by science librarians across the state.  
Could/should we include this with resources for K-12, such as to support the Ohio Project all students must do?  
Suggested that Mary work through the ARL Project Management workshop sheets as she plans the project.

### **Public Acquisition of higher-resolution images – Tschera Connell**

Tschera read the paragraph that Laura Kissel provided to be used with the Byrd items in KB, which resolved the current collection's concern. This text is on the community and collection home pages in KB for the Byrd Polar items.

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form: [http://hdl.handle.net/1811/\\*\\*\\*\\*\\*](http://hdl.handle.net/1811/*****)) For any other use, please contact the polar curator.

The issue for DISC is: Do we want a central policy about informing and making available the TIFF's and other high quality images that are not available in the KB? Are we prepared to offer this service? There are a lot of details to work out and a lot of labor in providing this service, such as the difficulty of identifying the images, etc. Tschera suggests that we start by asking the philosophical policy question - do we want to offer this service, for a fee. We already offer this in Special Collections, who are prepared and have the processes in place.

Decision: Lets just add language to those collections for which this would apply on a case-by-case basis.

Issues for general KB policies related to this issue will be discussed in more detail by Tschera, Tom and Beth at a future KB trio meeting.

Another issue to talk about in the future is the preservation for the files in the dark archive for TIFF's. Tschera suggests that we revisit the idea of a second instance of DSpace so we have preservation metadata for these items generated automatically.

### **Revisiting the “best practices” discussions – Sally**

Reviewed action items decided at March 7, 2007 DISC meeting

- ❖ Tom, Tschera and Beth meet regularly – they have begun
- ❖ Revisit roles in the KB trio – has begun with Tom, Tschera and Beth
- ❖ Create something (examples) to show uses of KB for potential new communities – Tom is working on this
- ❖ Create simple handout to help new communities in getting started with KB – Tschera has asked Henry to work on this
- ❖ Redo the proposal form to make sure we obtain the necessary information – to be carried over to future meeting

Focus of today's discussion: Identify action items related to defining the user requirements accurately up front

- ❖ Try ideas first and send to the community / content owner for reaction (iterative process)
- ❖ Prototyping -- we are now testing all KB communities in Development first
- ❖ Current example: discussed the Uruguay Theatre Index Project to look at the steps
  - Talked with the content owner to learn the ultimate goal and the specifications
  - Confirm regularly with content owner about assumptions throughout process
  - Explored options with vendors and delivery tools by different team members working in parallel
  - Created mock-ups of display

- Create technical proof of concepts to test
- Be clear with the content owner about their part of the process

### **Digitization of the Shelf List – Magda El-Sherbini, Sherab Chen, Barbara Dunham, Melanie McGurr**

Presentation of the report sent to prior to meeting.

Issue: what to do with the shelf list so we do not need to move it again

Growth of shelf list stopped in 1995; contains about 2.4 million cards (100 cards per inch)

The shelf list assists with the troubleshooting of items cataloged prior to 1995.

Princeton was the first – they created PDF of each card in catalog and make it available to the public. Many European libraries also digitized their cards.

Columbia is most promising example because they digitized their shelf list; it is not publicly viewable. They created TIFF first as master and created PDF from them to deliver. Most libraries wrote their own interfaces and indexes and search processes.

2 options: microform or digitization

**Microform** – not priced in proposal but assume it will be cheaper; not preferred option because still requires storage space and not convenient to use; Wes will look up cost based on previous projects like this. (one was \$0.01 per card several years ago so the cost is probably close to the initial scanning cost)

**Digitization** – preferred option because available online for all, historical value for research; they did not price internal (Princeton took 1 year scanning 24 hours a day); got price from Backstage, the company who did Columbia's project. Prices vary from on-site scanning (\$125,000) vs. scanning at Backstage (\$75,000). Extra cost for indexing by call number \$.20 per card indexed. This does not include the cost of hosting and delivery of the digitization.

Seeking direction from DISC before they go any further.

OCR and traditional indexing from OCR is not valuable for their need, which is access by Call number as the primary entry point.

Magda thought about having students go through the cards and add the information to the existing items in the online catalog. A survey of the items to see how much information is unique would be valuable to test this idea.

2 issues to help determine direction

- 1) Is the shelf list an historical record of our collection that we need to preserve?
- 2) Is it a troubleshooting tool?

Magda has another idea – reduce the physical space of the shelf list by removing the cards where all of info is already in Oscar and then maybe only need a few cabinets to store the remaining cards.

Who else is keeping and using their shelf list? How much use will it continue to get? Will the value do down? What is the cost of not having the shelf list?

The shelf list information is written in ways that is not readily apparent to the unformed reader. So there is a need to translate the information so it can be used in the future by those who may not know the codes and notation.

The next step is to seek further information and leave the decision with Technical Services.

### **Other Project Updates**

**Foxe – Beth W.:** all content moved to KB except 1559 edition; need to take down the dlib server so need to deal with this edition now. The images exist in Rare Books on disks with not paging capacity.

Beth B. ask Jim B. if he needs to use 1559 this summer – [the answer from Jim was no – Beth.]

Beth W. will look into sending it to OhioLink web books for delivery.

**OhioLink DRC** – Amy reported that Kent State has had issues with metadata transfer for collections moved from old DMC to new DRC; Sally attending meeting in late June at which she hopes to get an update.

**Those attending ALA – Amy:** please check out Olive new product for managing digitized content

**CIC Agreement with Google – Wes and Sally:** collections of distinction will be digitized as part of this agreement according to copyright law; part of OSUL collections will be included but we are not sure yet which ones or even how these decisions will be made; 10 million books from across the CIC to be digitized; just announced today.