

Meeting	Digital Scholarship Advisory Board		
Location	QBB206E	Date/Time	4/26/2019, 10:30 am
Note Taker	Amy Reese	Approved	
Attendees	Joe Mocnik Jane Schuh Rick Jansen Marc Wallman	Kim Owen Hallie Pritchett Amy Reese Fred Riggins Charlie Stoltenow	Steve Jeffery Rex Hughes Nicole Juve Karen Olson (for Nancy) Ryan Perrault
Not Present	Nancy Hodur Dane Skow	Phillip McClean	Chris Schauer Rebecca Weaver-Hightower

Welcome

Joe welcomed the guests. Explained why athletics is being included as a guest. He asked if Claudia Tomany should be included in the future. He talked about graduate students and research and asked what they needed to be successful. Digital scholarship is fundamental to everything in research – Jane referred to digital scholarship as the new pencil.

Data Ingest Working Group

There is definitely a desire to acquire more data content – grant requirements want data to be stored in an accessible environment. We need to make it findable and discoverable – Sreekala Bajwa’s data as a starting point. Future growth of the IR includes expanding the type of content and data, and will represent what NDSU is doing with research.

Steve Jeffery talked about the need to help with data plans – explaining the campus problem with data plans researchers are currently submitting and the challenges the researchers face with turning their plans into functional, working documents. IR is part of the research data eco-system. There is a high level of need to work more closely with researchers to clarify assignment of metadata.

Jane echoed the lack of depth of knowledge with regard to data plans. She stated that a 2-page data plan is huge compared to what she sees as the norm. Faculty do understand why there needs to be a storage plan, yet do not think about other applications of the data they generate. There is a need for us to have boilerplate language available, and need to be able to train student researchers before they move into their professional careers. Curation of data will need to be part of it. Researchers need to be included in the development of data plan processes.

Rex Hughes stated that researchers need to understand processes of what has come before. Rex provided a PowerPoint to provide information. He explained the importance of making metadata machine readable, as it helps to make it discoverable. He discussed how linked data is becoming more important. He went on to describe the type of information that can/should be included in metadata and shared some links on where to find some examples. He briefly discussed the function of crosswalks – making source metadata schema functional with the ones libraries use for discovery. He showed the dataset samples currently in IR, and explained the importance of descriptive information on the collection and collection processes.

Rex stressed the importance of metadata discussions with the researchers need to be part of the process from the beginning, along with assignment of field terms as the data is generated. Rex wanted

to make sure that the library is available for consult at the project start – especially so that metadata assignment happens with the project genesis, and is not a task put off until the project is complete and the data is passed along.

Steve Jeffery added that Google Scholar helps make old data set get more use than expected, and that the content is found because of metadata. Jane wanted to make sure that library involvement would not hold up the submission process for research.

Review of Digital Scholarship Functional Charts

Hallie covered the changes to the functional charts. A few of the changes were discussed.

It was suggested that the Technology Learning & Media Center – Steve Beckermann – 3min thesis – how published, metadata creation

Some discussion of website content in relation to the functional charts.

Dane's report will be discussed next time since Dane was unable to be in attendance.

World Café Planning

Joe discussed the tagline and how to get the campus conversation started.

Summer Meeting schedule and work plan

The remainder of the agenda items were discussed in tandem, but summer work plans included:

- Work on the charts
- Website
- World café planning
- Data ingest WG

Working Groups Report

Web Presence

Updates

Preservation

Automation of workflows

Accounting of projects – and linking to data

Web design what it is objectives and mission – why should I care, why should I use

Athletics discussed the how they can fit into the group

Next Meeting:

Meeting adjourned at 12:00 pm, with the next meeting set for June 14 and again in August