

Meeting	Digital Scholarship Advisory Board		
Location	NDSU Library Room 110	Date/Time	3/1/2019, 10:00 am
Note Taker	Amy Reese	Approved	
Attendees	Joe Mocnik Jane Schuh Nancy Hodur Rick Jansen Phillip McClean	Kim Owen Hallie Pritchett Amy Reese Fred Riggins Chris Schauer	Dane Skow Charlie Stoltenow Marc Wallman Rebecca Weaver-Hightower
Not Present			

Welcome and Charge

The meeting began with a discussion of the charge, which is:

The role of the NDSU Digital Scholarship Advisory Board is to advise the Libraries and the NDSU Administration on matters related to digital scholarship as it applies to the university as a whole, and provide oversight and direction to working groups that address particular aspects of digital scholarship (e.g. data services, digital humanities, emerging technologies, etc.). The Advisory Board is comprised of representatives from throughout NDSU, including the Libraries, AFSNR, COB, COE, CHDE, CHP, CSM, and other units as needed.

Joe Mocnik and Jane Schuh discussed the charge and wanted to impress the importance to the university, and all of its areas, including the Humanities, Business and Statistics, Agricultural, etc. With curated data being available to the campus community as a key component to the land grant mission.

Introductions of members and discussion of the charge in relation to the areas represented followed.

- Charlie Stoltenow of NDSU Extension Service added that it was important to extend information out to the community, especially in regards to Precision Ag, as access to information will help in making decisions based on the latest data.
- Nancy Hodur of the Center for Social Research talked about the Center and their 2 curated indicator programs and how improved data availability will make a difference for future direction.
- Rebecca Weaver-Hightower, Chair of English, discussed collaboration, especially with regard to Digital Humanities. She envisions it as scholarship, the ability to disseminate it electronically, digital means to conduct research, with more information available online for text and data mining.
- Joe Mocnik, Hallie Pritchett, and Amy Reese discussed the importance to the Libraries, including making the content available, metadata for discovery, and providing public interfaces for access.
- Kim Owen (ITS) talked about it being necessary for engagement – developing a network/community. She also gave a brief history of the Research Data Working Group and their accomplishments.
- Fred Riggins (Center for Enterprise Business Analytics) believed it would lead to digital transformation of organizations, with hubs of information working to drive local business towards better serving business and entrepreneurs.
- Dane Skow of CCAST discussed some of his background working with large-scale data and his perception of digital scholarship's advantages to scholarship and how he looks forward to the collaborative effort.

- Marc Wallman, VPIT added that he will be listening closely and offer support to the efforts.

Jane discussed information flow and its importance to the University System's reach, asking what the group can do to better facilitate this. A call went out to include anyone who should be involved but is missing. Joe questioned if Engineering should be present, especially with regards to information discoverability and organization, and what can we accomplish with the group to better meet their needs.

Charlie believes we should gather thoughts from across university – a sort of world café idea – where we might invite questions and address ideas in 10 minutes chunks, to bring ideas together collectively. He suggested the use of subcommittees to enrich the work, to help bring our work to the university to get buy-in. He wondered if we wanted to bring in people from the outside.

Dane offered that a series of meetings might work better to bring people in and get more buy-in, as well as adding ITS to the charge – to let people know that we could implement whatever plan we came up with.

Timeline/Benchmarks

Jane asked where we wanted to be in October, and thought we should start planning for the world café concept as early work to help faculty conceptualize how digital scholarship would serve faculty's areas. It was agreed that our goal for world café not be about implementation but about ideas for implementation – to help us generate ideas and win buy-in and engagement – subcommittees and other structures will be needed. It was suggested that the Alumni Foundation be contacted to help in presenting and selling the idea.

Working Groups Report

Hallie and Amy reported on some of the initiatives that the Libraries are in the process of implementing or growing. Amy talked about the work that's being done with CCAST – and their donation of 100TB of space to kick off data set retention. Ag was concerned that access control needs to be part of the discussion, along with security and sensitivity of data. Dane talked about what was done at Wyoming, and clarified that data sets would be fixed and sharable. Researchers could retain separate working copies for any work that was ongoing, so available data could be assured to be fixed and appropriate for sharing.

Hallie outlined the Libraries' future planning for the BARC and the proposed position for a new Data Services Librarian, to be based downtown. She went on to discuss the proposal for a new Digital Scholarship Lab – a multidisciplinary lab and instructional space, which is looking to be a phased development. A VR lab is now part of the Libraries' Digital Fabrication Lab, with the discussion of another VR lab for Business, possibly across the hall from BARC – in the Room 16 suite. Ongoing discussions will be happening to unify/collaborate Business with the Library for VR and visualizations.

Hallie explained the purpose of the proposed Data Services Librarian and how that position fits under the auspices of the group. Dane talked about the CCAST facilitator position, who is doing the outreach and instruction that has been needed among their users. He said that programming and instruction would work to showcase our capacities.

Linked data needs to be a part of the planning, which would help to protect NDSU's interests. Digital Scholarship needs to serve those who are external to NDSU, with the information flow going both ways. The group will need to develop a solution that includes this kind of information flow, which the group will need to figure out how to organize and manage our approach. The group will also need to figure out how to manage both scope and workflow concerns.

Community based use of data

With regard to community based use of data, accessibility will be important. Another major concern relates to curation, and how to extend the collective knowledge generated out to partners across the state.

A discussion of data needs followed. Jane discussed large-scale data collection potential, with the possibility of parallel studies would collect interval data across the state. Charlie mentioned that the Extension was already collecting a significant amount of data, and had questions about what sort of data the group was hoping to use for this, and stated that manufacturers are collecting a lot of data and if it would this benefit the users we're trying to serve.

Web presence

The vision for the group's web presence is for it to pick up where the Research Data Working Group left off. Kim and Amy will meet with Sheri Anderson to determine if a Digital Scholarship site will replace or complement the Research Data site (https://www.ndsu.edu/research_data/).

Next Meeting:

Meeting adjourned at 11:35 am, with the next meeting set for Friday 3/29/2019 at 10:30 am.