

**RUresearch Data Team
Meeting Notes**

Thursday, August 15, 2013

Present: Isaiah Beard, John Brennan, Bonnie Fong, Karen Hartman, Ron Jantz, Yu-Hung Lin, Aletia Morgan, Laura Palumbo, Janice Pilch, Minglu Wang, Ann Watkins, Mary Beth Weber, Ryan Womack, Yingting Zhang, Yini Zhu

1. Introductions. As a result of new hires, new interest, and a new medical library, we have several new members of the RUresearch Team this academic year. They include:

- a. Yu-Hung Lin - Digital Services Librarian, George F. Smith Library of the Health Sciences (Newark)
- b. Anthony Mayo - Assistant Director of Administration and Special Projects, George F. Smith Library of the Health Sciences (Newark)
- c. Laura Palumbo - Chemistry & Physics Librarian, Library of Science and Medicine (Piscataway)
- d. Janice Pilch - Copyright and Licensing Librarian, Library Administration (New Brunswick)
- e. Yingting Zhang - Information & Education Librarian, Robert Wood Johnson Library of the Health Sciences (Piscataway)
- f. Yini Zhu - Managing Librarian, George F. Smith Library of the Health Sciences (Newark)

New members of the team will go through the training course in supporting faculty research data needs that other team members completed last year. It is anticipated that some of our new hires still to come this fall might also join the team, so training will not begin until all new members are available, in January or possibly later. The course will consist of eight sessions, will be available via teleconferencing, and will include some meetings hosted in Newark. The exact schedule and frequency of the course meetings will be determined soon.

2. New Chair and Selection Process. Ryan will be on sabbatical in the Spring semester, and there is a need for an interim chair or co-chairs. Also, in the future, there should be a formal process for the selection of the chair from among the group, with a defined term (probably one or two years). There was an initial discussion on these topics, with final determinations to be made in a future meeting.

3. Conference Updates - Data Information Literacy, DataCite, Data Seal of Approval.

Minglu and Bonnie shared the Poster presentation they recently developed for the Data Information Literacy Symposium at Perdue University in September. Entitled "Taking Steps Towards Developing Data Management Strategies for a Research-Intensive Science Department," it described the inputs that have helped create the data consulting program that they are leading in the John Cotton Data Library.

Ryan attended the Data Seal of Approval meeting held at the U. of Michigan in October. DSA is a voluntary certification scheme for repositories with the goal of providing transparency in operations and encouraging best practices. In Europe, it is part of a common framework for certification as the first step on a ladder that leads to DIN and ISO certification for those repositories that complete additional requirements. Institutions seeking DSA document their own repository practices under 16 headings, and then peer reviewers from already-certified DSA sites evaluate the document. The final, approved peer-reviewed description of the repository practices is posted on the institution's website along with the actual seal of approval. Standards will rise over time and institutions meeting DSA 2013 levels will have to improve their practices in order to qualify for future DSA stamps. The convergence of certification schemes and standards among DSA, World Data Systems, ISO, and others, is encouraging because it will reduce duplication of effort.

Ron attended the DataCite summer meeting in Washington, DC, in September. DataCite is an international non-profit organization focused on strategies to improve the ability of researchers to find, access, and reuse data. One topic of interest is the growth and developing pervasiveness of the ORCID personal identifier, which can be thought of as a DOI for people/researchers, and is being promoted by NIH. The presence of the ORCID can create a standardized name for any researcher, so that it will be easier to identify their work, avoiding the confusion if researchers publish under varied names over the course of their career. (Ron also noted that we now are given all data objects in RUcore a DOI identifier.) Finally, he talked to the presenters from the PURR (Purdue Research Repository) project, including their strategy of connecting their efforts to faculty, and coordinating infrastructure development with faculty requirements.

4. **Fall Projects.** The RUresearch team has a limited group of projects for which data has already been received and prior commitments have been made to researchers. The group will work on these projects and use them to evaluate the processes for working with data. These projects are Immigration and Incarceration data (Dept. of Economics), Financial Crises data (Dept. of Economics), MIMS1/DPTE study (Dept. of Political Science), and Eagleton poll data (Eagleton Institute). The Eagleton poll data will be used in the spring training course as an example data set.