Libraries for Research Data (L4RD) Interest Group Meeting
RDA Fifth Plenary - San Diego - March 9, 2015
Group Notes

Chairs: Wolfram Horstmann, Michael Witt, Kathleen Shearer (absent)
Recorder: Robert McDonald

Agenda

1.) Welcome and Session Objectives
   - Joining the group is as simple as registering on the RDA website, go to the Libraries for Research Data Interest Group, and clicking Subscribe: https://rd-alliance.org/user/login?destination=group/node/1633/subscribe/og_user_node
   - Everyone in the session should be sure to use the Online Sign-in, which can be found on the online programme for P5 or here: https://rd-alliance.org/5th-plenary-sign-sheet-breakout1.html
   - Please do both of these things if you haven't!
2.) Recap of the last session in Amsterdam
   - Since the last meeting, our case statement to become a formal interest group was reviewed, comments responded to, and it was approved. San Diego is our first official meeting as an IG.
   - Briefing papers from the last two Libraries BOF meetings have been formatted for release and can be found on the RDA website; comments welcomed.
     - DRAFT How to Establish Solutions for Research Data in Libraries
     - DRAFT How to Maximize Research Data Skills in Libraries
3.) Organizational Models For Data Services Panel, Chair: Michael Witt
   - a) Kristin Antelman, University Librarian, Caltech, United States
   - b) Chuck Humphrey, Data Library Coordinator, University of Alberta, Canada
   - c) Malcolm Wolski, Director of eResearch Services, Griffith University, Australia
   - How are different sizes and types of libraries organized to provide data services?
   - How are data services articulated to users and what are the points of service?
   - What are the different approaches for moving from traditional library models and functional areas to ones that support data?
   - What new skills or positions are being defined or redefined to provide them?
   - Kristin Antelman, University Librarian, Caltech, United States
     - Library's role at Caltech - how to shape things moving forward

- - New president at Caltech - faculty have individual styles but shared values
  - 300 Faculty, all with entrepreneurial approach
  - When researcher is hired they are given the resources to succeed
  - Light centralized IT infrastructure and Library
  - What does it mean to support research at an institution like Caltech for the Libraries?
  - Engagement of researchers - can have this conversation with all 300 faculty at Caltech
  - Alignment - the right story about research data for Caltech
  - Caltech Coda - premiere product - 50K items - 5M downloads per year - all new faculty publications go into the repository - all current dissertations for last decade
  - Reputation - #1 in Times Education World University Rankings - know they carry a strong voice with the Caltech brand
  - Deliverables - pilots | clear links to open access | transforming scholcomm
  - Capacities - receptive to new ideas - cultivate advocates - trust building - rapid iteration
  - 43 Staff - 7 Million Budget (USD) - Caltech
  - Put in new org for Caltech Libraries
  - Examples of Richard Feynman Papers - hated to write-up research into articles - rich data, not all of it digital
- Chuck Humphrey, Research Data Management Services Coordinator, University of Alberta, Canada
  - Different perspective - [Blog entry from December](#)
  - How many have looked at their own library org chart in the last year
  - Typical org chart in libraries - vertical lines and columns that follow facilities and collections
  - Research data management services call for a horizontal level of operations - across the organization
  - Four Lessons
    - (1) research data mgmt involves horizontal activity
    - (2) research data mgmt requires personnel practices that will support flexible work assignments for both horizontal and vertical activities - initiative at Alberta started in health sciences
    - (3) research data mgmt must be intentionally coordinated across the vertical organizational structure
    - (4) coordinated supervision enables distribution across the library system, including active engagement of liaison or subject librarians in research data management
- Malcolm Wolski, Director of eResearch Services, Griffith University, Australia

- Griffith University - 43K students - 5 campuses - centralized lib and IT 1997 - flat structures - 4 superfaculties -
- 2010-2011 - ANDS Grant - metadata agreggator -- used VIVO (http://vivoweb.org/) for this - data comes from admin systems and repositories - could match pubs and data to people -
- 3 Issues
    - (1) Application Layer - needed upgrades for integration for scale
    - (2) Collaboration - institutional policies around open data and data mgmt - governance at institutional level
    - (3) developed in eresearch services needed scale - wanted libraries as a partner -
- GU Org Chart for Information Services - very interesting model for Information Mgmt -
- ITIL User Service Mgmt Framework for IT and Libraries
    - (1) Libs will take point on data management
- rewrote all library position descriptions and redefined roles
- upskills - need on the job training for about 50% of library staff
    - Panel Discussion and Questions
        - Witt: In your experiences what is not working well - what is your biggest challenge that your org model presents?
            - (1) Wolski: big unknown is the researcher - how to get them to play the game?
            - (2) Humphrey: scale issue is a big item - it is an element of risk
            - (3) Antelman: IT group had not leadership since 2008 - frozen in time at Caltech
        - Palmer: What strategies are you using for upskilling personnel?
            - (1) Wolski: lots of national seminars by ANDS around specific topics - but shortage in domain areas
            - (2) Humphrey: context in Canada - rely on each other across the country - peer to peer training has been effective for this - tied in with subscription with their national statistical agency in Canada. Working toward a community of practice.
            - (3) Antelman: community of practice will be key but need more upskilling options
        - How much was library involved in developing data policies at each institution? Ratio of librarians to users?
            - (1) Antelman: no data sharing policy - library has little to no role for that at Caltech
            - (2) Humphrey: participated in the formation of an institutional data stewardship policy as part of the University's research policy
            - (3) Wolski: drafted original policy around research data mgmt policy and then went up to the research policy level
- 4.) Discussion of Charter, Working Groups and Cross-RDA Collaboration

- This is first formal meeting as IG for Libraries Group - we are now formally recognized in RDA and can participate in process managed by TAB
- Are there problems that our group cares about that we can scope and solve through RDA?
- Inspired by Adoption Day at SDSC - four first deliverables of RDA and example adoptions
- Vehicle for doing this is to propose a Working Group and define a deliverable with 1-1.5 year timeframe; also need to give evidence that deliverable will be adopted.
- Openly brainstorm topics and then follow-up after meeting online to sift topics and, importantly, which topic that individuals are willing to step up and lead or work on. Topics:
  - Organizational models for providing data support in a library context
  - Policies is another hot topic - similar concerns - on campus are not about research data - more about other things
  - Preservation Policies - Collection Policies
  - IRB policies for better data sharing across projects
  - Cooperation across institutions - engagement or cooperation models
  - Rights and licensing for data deposits in repositories
  - Clear Value Statement for Libraries in the realm of data management
  - Researcher commodity value is time - saving time is key for research
  - Metrics - how do you assess data service programs
  - Is there a recommendation as a group for shared services or commercial services
  - How can libraries be better beds for adoption - moving from RDA to local implementation at our places
  - Embedded librarian scheme - tried at Southampton - embed with research team at point of data generation - can share those reports with this group
  - Cost model - conveying cost of data curation
  - Funding models for data repositories, e.g. 4C project
  - We need people to be trained on the job and how do we get a large enough workforce for this?
- Michael will send an email to the group next week to collect additional ideas (ran out of time in session) and then a poll for people to indicate their interest in scoping and pursuing one or more as a potential Working Group

5.) Thematic clustering of RDA Interest and Working Groups
- We just got this yesterday: RDA wants us to cluster groups to help newcomers understand the many groups and where connections might be made
- The map consists of four quadrants:
  - Q1: Social and Data Producers
  - Q2: Technical and Data Producers
  - Q3: Technical and Data Producers

- - - Q4: Social and Data Producers
  - These are not exclusive or mean to be constraining in any way; they are only to introduce people to the groups in the context of RDA and the outputs they produce or may produce (not libraries in general or individuals or libraries and their specific work).
  - In addition to the quadrants, we can add up to 5 topic tags, e.g., "Libraries" to help people find us and make connections with the other groups
  - TAB suggests we are in Q1. Before the end of the week, Michael will send a poll to group to get input on where we see ourselves.