

Research Data Alliance 9th Plenary Meeting - Barcelona IG Libraries for Research Data Interest Group Session

April 7, 2017

9:00 - 10:30am - Plenary Room

Elli Papadopoulou, reporter

91 participants

[Agenda](#)

[Slides](#)

1. Introduction to the L4RD group - Kathleen Shearer

brief introduction to the scope and goals of the IG

overview of successful past activities such as 23 things

2. Lightning talks - moderated by Wolfram Horstmann

- Monica Lassi, Lund University Library, Sweden

“Developing research data services at Lund University Library”

Presentation - Overview

Nationally they don't have resources or services to develop open access

they are working in policies at the moment.

Lund University consists of 26 libraries - each faculty has a library - difficult to find a common ground.

What are the best practices and main challenges?

focus on faculty management, RDM and policies

individual researchers - what are their needs?

RDM plans - what the people find useful, what they need - interaction with them

support researchers with data and metadata queries -> they learn together - they also try to include the faculty in these activities

involved 2014 in an infrastructure -> data citations, controlled vocabularies issues

the Vice Chancellor is in favor of the DM policy and the whole concept -> it will be in place in 1-2 years from now.

Questions

Q: What percentage of time do they spend developing research data services?

A: 25% each for 2 years

Q: How can it scale up at a University level?

A: Different budgets and priorities - similar as for OA publishing - they also work for data centers and in collaboration with other relevant to RD organisations. They try to attend workshops etc within the university so that they engage researchers and learn their needs.

- Mariëtte van Selm, University Library, University of Amsterdam, Netherlands

Slides available at <https://doi.org/10.6084/m9.figshare.4868984.v1>

“Can you help me understand?”

Presentation - Overview

Research data management support services at UvA/AUAS Library

In 2013 they started an Institutional RDM programme with a goal to:

- provide the researchers with clarity, understanding and ability so that they get engaged with Research Data Services
- website
training
service desk
repository to be finished later this year

focus on their service desk: DMplans, storage

they try to attract the researchers so that they know that they can ask their questions

building a network

Questions coming from researchers: what's the best software? legal questions as well, what is the best way of doing something, some don't want to share their data and are looking for excuses

Questions:

Q: How many staff are currently working for that?

A: Two full-time and six liaison librarians part-time.

Q: Statistics per year or month for queries?

A: Depends. They don't keep a list but approximately they receive 3-5 questions per day if a grant application deadline is near; otherwise an average of 5-10 questions per week.

Q: How does the emailing list work? Who replies to queries?

A: Group email box with 8 colleagues that can access it - these answer them daily but the most difficult they forward to the two data librarians

Q: What triggered the beginning of this activity?

A: Driven by funder requirements, policies on research institutes, practical issues like for storage etc

- Angelina Kraft, German National Library of Science and Technology, Germany

“Enabling Scientific Publication and Citation – Role of Libraries”

Presentation - Overview

They focus on university libraries as well

started as a DOI project and now is Datacite - DOI infrastructure for German academic institutions

they collaborate with big data centers - DKRZ, pangaea, eso

challenges of 'long-tail' data: Heterogeneous, Unique standards, Costs: Set-up and maintenance of long-term research data infrastructure

they developed RADAR which is an AV-portal where you can cite a video for example at an actual spot using **MFID** which is like an extension of a DOI

The DOI system is the glue for their project

What they have to suggest: setting up trust - have to provide support, come up with new workflows to accommodate research needs

Questions

Q: (Long-tail) What other use cases they see while setting up Datacite services?

A: FAIR issues; they try and keep it within the german legal framework

Q: Can others use the MFID?

A: It's an add-on to DOI. You can also use it within a pdf for a specific part of it - takes effort and time to be integrated and requires infrastructure

Q: Request an extension to the fragment?

A: It has been discussed, they are aware of it and they are looking at it.

- Fieke Schoots, Leiden University Libraries, Netherlands

“RDM Services catalogue @ Leiden University”

Presentation - Overview:

RDM program

policy implementation within the next two years (2017-2019)

Introduction to the catalogue and the available services (50 in total) for researchers (policy, services per discipline, etc)

(Inter)national collaboration - WG Data Services & Infrastructure

both generic and specific data infrastructures but the solutions are common: info sheets: legal aspects, storage etc

Views are from the UKDA lifecycle, Phase, the Data Curation Continuum

by discipline - preferred facilities for preserving the data after the project ends

Catalogue focuses around:

researchers: DMP

faculties: protocol

institution: identify gaps

Questions:

Q: How do they use the DMPs?

A: They show the catalogue and the researchers have to choose - maybe it can automatically integrated with DMPonline

Q: Who participated?

A: ICT participated, they also invited partners to describe services so that they use them for the catalogue and maintenance issues

- Malcolm Wolski, Griffith University, Australia

“EcoCloud for Researchers”

Presentation - Overview:

ECOcloud: all environmental, climate and biodiversity data is dynamically and natively available to common analysis tools
they find interested stakeholders
support researchers
preserve data
requirements elaboration listed
integration and interoperability problems
data discovery will be difficult because of diversity of data
publishing data
They hope to release it by September
Where does the institution fit in? They need librarians, postgraduates, local institutional repos and published institutional data

Questions:

Q: How is the Institutional Repository exposed to the brokering system?

A: hardest areas to attack - discovery from the Unis - stay in common methods and look for solutions

Q: Is the library involved?

A: Workshops organisation; Libraries want Data Management but the technical staff is interested in interoperability

Q: What is the biggest challenge?

A: Willingness

- Amy Nurnberger, Columbia University, United States

“Mission impossible: “What do you do when the data doesn’t fit the repository?”

- larger than expected data collection
- heritage data collection

storage issues - how to deal

Institutional Repository was no longer an acceptable solution

they went to disciplinary repos - budget issues

they will create their own data centers

now they work close with the ITs in building the data centers
this center owns the prototypes, raw data
issues with linking data
sustainability concerns (personnel, funding, etc)
library's collaboration with the ITs as part of the RDS
ITs collaborate with researchers to build the services

Questions:

Q: Libraries act as a concierge?

A: They build these relations so they know who to reach at the given time and therefore they understand better wider issues and needs that researchers have.

Q: How does their IT department works?

A: Central IT focuses in administrative ITs and library's IT is the research and preservation IT.

5. Discussion: Bringing research data management into the library mainstream - moderated by Kathleen Shearer

"How to move RDS in the libraries main stream? Is there a role that this group within RDA can play?"

- formalise the role of library around RDM
- provide value beyond institutions
- librarians being hesitant to provide support and adopt the services
- it's essential to work with RDA and relevant organisations - if you only do that you don't build bridges, internal and external collaborations are important - engage with other stakeholders
- defined services within the role such as cataloging is
- what about helping them during the process of research? because researchers don't wait for solutions they build their own solutions.
- resource issues? they should look at resource allocations and models and share these infos within RDA - could mean the creation of a new WG

6. Welcome to new chairs - Michael Witt

Gratitude to Wolfram and Kathleen, outgoing chairs (for P2, P3, P4, P5, P6, P7, P8, & P9!)

New co-chairs are: [Birgit Schmidt](#) and [Andi Ogier](#)

Input on nomination and election process is welcomed; our IG is one of the first to go through a succession of chairs