Joint meeting: IG Archives and Records Professionals for Research Data, IG Libraries for Research Data - RDA Plenary 11 Notes

Session page:
https://rd-alliance.org/rda-11th-plenary-joint-meeting-ig-archives-and-records-professionals-research-data-and-ig-libraries

Slides
https://docs.google.com/presentation/d/1yZYEHU3eAoJgkqHMxW2vfB6uVmV0WoCqvB0pVvi7TMc/edit?usp=drivesdk

Purpose of this meeting

Learn from each other what are the topics the two groups are working on and explore whether it would make sense for the groups to collaborate on (some) projects).

The two groups introduced their goals and objectives.

L4RD - wants to connect RDA with libraries and their RDM strategy. Typically, IG have series of presentations.

Current and past projects

Archives group - ARPRD

Digital preservation
- Initiated at Plenary 8 (Denver)
- Aims to deliver an Intro document to digital preservation - short document, with an easy to understand vocabulary, build on the 2013 NDSA's Levels of Digital Preservation document
- Tasks:
    - Literature reviews
    - Gather members' perspectives
    - Review the NDSA document
    - Develop a plan of recommendations

Appraisal

- Short, user-friendly guide on appraisal for research data; this would be useful for teams which do not have dedicated archivists
- Build around 4 themes identified at the Barcelona Plenary:
    - Introduction to appraisal
    - How to develop an appraisal process
    - What metadata should be/must be collected
    - How and why to dispose of something
- Tasks:
    - Gather community resources
    - Review all of them and determine the skills/knowledge needed for the resource
    - Assemble a product of the resources gathered
    - Get domain specific case studies; this could be a collaboration with the domain IGs/WGs

L4RD

23 Things

- Guide on activities around research data and how to get started with research data
- It was developed by Michael Witt and released in Tokyo & translated into several languages
- What could be the next steps for this tool? Should these be revised?

Any thoughts or comments about these three projects?

- 23 Things could benefit from revisiting and updating
    - Libraries need to develop new skills, carpentries could play a role
        - Should libraries be able to deliver these types of training?
    - Appraisal of data, in particular data disposal should be added to 23 things
- Interest in the preservation guide, and perhaps developing a digital preservation carpentry
    - One suggestion could be to partner with the Digital Preservation Coalition to help develop these
- Concern that libraries need to mature their services for data curation in order to provide competitive offering to what publishers are now offering in terms of data curation - 23 Things is not at that level.

ANDS 23 Research Data Things was able to draw in a number of libraries that were starting at a basic level, see Kathryn Unsworth/ANDS for results of training program, each thing was split into 1-3 steps, from beginner to advanced

- Could Advanced 23 Things help?
    - 23 Things can be a place where Library Carpentries draws on to develop training material
- Perhaps if additional services could be added on top - for example, reproducibility, transparency support - various types of services developed around the research lifecycle
- If RDM support staff doesn't engage with researchers early enough, data is lost and someone else might approach them earlier...
- It would be useful to have some tools or guidance on how to best engage communities with data management
- Could we develop resources on how to develop and cite software?
- Could we do a survey to see what are the interesting things that people do and develop?
    - Liz Lyon mentioned that is currently running a survey to look into some of the needs; the survey is now out
    - Concerns that libraries haven't seen the survey - could the survey be better disseminated?
- Guide on how to develop research data policy?
    - It would be useful to ensure that the policy is aligned with information management policies
    - This should build on exisiting policies, for example, the LEARN project has analysed exisiting policies and developed a model policy in 2017: http://learn-rdm.eu/wp-content/uploads/RDMToolkit.pdf Perhaps the group could start from looking at this resource and address the gap instead of developing things from scratch
- JOSE is launching to host materials that can't necessarily be integrated into the Carpentries training materials readily http://jose.theoj.org/

New projects proposed by the co-chairs

Metadata 2020

Where metadata should be by 2020? Collaboration across the various stakeholders involved in research data.
- Framed around crossref and how we could improve linkage between the different outputs
- Split into several community groups, identified their challenges and opportunities
- Split into 6 projects - described on a website: metadata2020/projects
    - People welcome to join
    - @Metadata2020 on Twitter
- Metadata2020 trying to simplify the process for researchers, to understand what they need to do with metadata when they deposit data, software, etc. See Cameron Neylon's

blog explaining how he tried to walk through these processes
https://cameronneylon.net/category/blog/
- Suggestion for an interaction with the Go FAIR people (Rob Hooft?)
- OpenAIRE is already linking the different research outputs and would welcome collaboration

Increasing Awareness project

How are communities can play a role within research communities?
- Could we perhaps have ambassadors of other communities explaining what others are doing?
- Preservation IG group (?) - developing tools for researchers which could help them decide how to around appraising their data - what to do with research data at the end of the project
    - Perhaps there is room for collaboration with the Archives group

Discussion about new projects

- Offer to grow Carpentries in the Libraries - if anyone would be interested in taking this forward (e.g. become a trainer), get in touch with Chris Erdmann

Summary

Summary of what was discussed and probing people's interest in the different projects.
- **Action**: attendees to add missing resources/references and comments to the discussion points