[Agenda and minutes DTL Data Stewards Interest Group - Meeting 18

Date: 15th September 2020 Location: VIRTUAL

Attendees: see page 3

Register here

Agenda and minutes previous meeting

Time	Topic	Comments/results	Owner
15:00 5 Min	Introduction Round (via notes)		ALL
10 Min	New and Newsworthy (via notes)	Share your successes with the group; Share insights from workshops and seminars you have visited	ALL
10 Min	ICYMI	RDM news-bits, in case you missed it	Jasmin
	+ Knowledge Clips	Join us creating more <u>videos!</u> Work in progress <u>document</u>	Jasmin & Mijke
30 Min	Presentation: 'Foundational Practices of Research Data Management' with Q&A	https://riojournal.com/article/56508/	Abigail Goben and Heather Coates
30 Min	Breakout sessions to discuss topics + joined wrap up	Making plans for the near future, creating SIGs, organising thematic meetings, webinars etc etc.	ALL
16:30	IG meeting end		

Potential topics for breakout sessions (based on google form survey):

Data management plan and open access



- How to stimulate FAIR data handling using DMPs (points of attention)
- Student RDM projects, online trainings, persistent identifiers
- Creation of metadata, especially discipline specific metadata; also what tools are available for this and how can researchers create metadata on their own +1 +1
- DCC call

MINUTES

See next pages



MINUTES

Roll call

Name / affiliation / social media

- Esther Plomp / TU Delft / @PhDtoothFAIRy
- Mijke Jetten / DTL / @JettenMijke
- Inge Slouwerhof / Radboud University (attending till 16.00)
- Simone Fricke / University of Twente
- Nawel van Lin/Project Manager Duchenne FAIR Data/Radboudumc
- Antonio Schettino / Erasmus University Rotterdam / @asch3tti
- Priit Adler / University of Tartu / @adlerpriit
- Jasmin Böhmer, UMC Utrecht, @JasminBoehmer
- Bruna Vieira, Radboudumc,
- Nicolas Dintzner / TUD / @NJRDintzner
- Ana Portugal Melo, ELIXIR PT / @AnaAmnpcmelo
- Abigail Goben, University of Illinois Chicago @hedgielib
- Niek van Ulzen / Amsterdam University of Applied Sciences
- Peter Prinsen / IKNL
- Santosh Ilamparuthi / TU Delft / @San_Ilam
- Heather Andrews / TU Delft
- Irene Verhagen / Wageningen University & Research @IreneVerhagen
- Yasemin Turkyilmaz / TU Delft / @YaseminTurkyilm
- Yan Wang / TU Delft / @yan_wang
- Carlijn Hofhuizen/ Nivel
- Victor Eggenhuizen / NIOO-KNAW
- Heather Coates / Indiana University Purdue University Indianapolis (US) / @landPangurBan
- Pim Kamerling / Radboudumc Nijmegen
- Jet Zoon / Prinses Maxima Centrum /
- Rob Hooift / DTL- ELIXIR-NL Health-RI
- Martiene Moester / LUMC
- Fareeba Sheedfar/RDO-RUG @FareebaFar
- Pinar Alper / LCSB @pinar alper
- Karen Mulders / RUG
- Petra Ploeg, Tilburg University @petraploeg
- Filip Pattyn / ONTOFORCE / @fpattyn
- Lena Karvovskaya/VU Amsterdam / @langdata

1. Welcome

- Zoom; try the gallery view
- Add your name to the roll call above
- These notes are for you! Please add comments, +1s, gifs



Don't forget to provide feedback (see below, 8. Feedback)

2. Community Participation Guidelines reminder

- Be respectful, honest, inclusive, accommodating, appreciative, and open to learning from everyone else.
- Do not attack, demean, disrupt, harass, or threaten others or encourage such behavior.
- Issues: report them to Mijke and/or Jasmin.

3. New and Newsworthy

Choose a question to answer:

Share your successes with the group? Share insights from workshops and seminars you have visited? What do you need from this call?

- Esther: the <u>CSCCE</u> is setting up an Open Research interest group, please let me/Lena know if you would like to join +5
 - Center for Scientific Collaboration and Community Engagement
 - Please email Esther @ e.plomp@tudelft.nl
- Mijke: the ZonMw COVID-19 FAIR data project just started, with practical workshops on FAIRifying the Covid-19 data (as soon as we have a webpage for that, with dates, I'll add it), taking along the <u>DS community</u>.
- Yasemin: Our paper on Research Reproducibility got published this week:) +6
- Victor: NIOO has a subscription for <u>Dryad</u> since April 2020 as a first for the Netherlands, they (Dryad) also announced a cooperation with Zotero to archive scripts and syntax files together with the data. Besides that NIOO will start with the YODA implementation of iRods in the preproduction phase of SURF.
- Rob: Have been reviewing some DMP's using the Science Europe Rubric; and gave feedback to Science Europe (in their consultation open until tomorrow) about how it worked in practice. +2
- Ana: We have a Data Management training program (<u>ready for biodata management</u>), this far mainly focused on DMPs, and am looking for ideas to also cover research data management.+2
- Martiene: we have made an e-learning for our datastewardship course (LUMC internal)
 +2
- Kees: at TU Delft we recently established a FAIR support team (DCC) with 2 data managers and 4 research software engineers. Researchers can apply for their assistance in projects, departments, labs etc.+1
- Mijke: Still in beta-version, but we have developed a 23 Things tool for RDM tips, with more than 250 online resources: https://www.lcrdm.nl/23things & https://23things.sites.uu.nl/
- Niek: we followed the generic FAIRifcation workflow as described here
 https://www.mitpressjournals.org/doi/full/10.1162/dint_a_00028 in a small project. Some first results here



• Lena: restarting Data Conversation series at the VU! Meetings for researchers to discuss data management and research transparency. Very excited.

4. ICYMI

RDM news-bits, in case you missed it

- Slides
- Join the <u>Slack channel</u> to stay up to date!
- + Knowledge Clips: Join DTL/HealthRI with creating more videos! Work in progress document.

We are looking for thematic input (ideas for topics) AND enthusiasts who would be willing to present these in short videos. Don't worry, you will get full editorial & story-forming assistance (if needed/asked for) and complete technical assistance by an external media producer. You can then freely use these clips for your own teaching/training or anywhere you see it fit. Contact Jasmin or Mijke if you are interested to collaborate.

5. Presentation 'Foundational Practices of Research Data Management' https://rioiournal.com/article/56508/

- In the US they do not have centralised regulation and data policies that we see in Europe.
- Research Data was not assigned to a role until Heather joined the team in 2017.
- It is not always clear to the researcher what their responsibilities are, where data ownership is (institutes/funders/researcher?)
- Heather is working on guidelines for onboarding/exiting researchers in their data management. They are setting up a framework for this in order to ensure that research data management gets the same attention as personal data.
- Abigail works more on a central level of research data management support. She
 engages with different stakeholders and builds up local partnerships. It is important to
 give credit to these contributors. It is important to consider which stakeholders to involve
 in data policies.
- Heather: "Data librarian helps researchers navigate the research support available to them in the institute."

Q&A (please add your name to your question if you would like to ask your question yourself)

- Yan: I like the concept of data governance training, curious to know what researchers' reaction to this concept/training (on top of data management practices etc.)
 - Heather: the idea for this came out through a data security process for various usages. Sometimes researchers struggle to give the answers they need for the process, they do not know their responsibilities (or those of the institute). What autonomy has the researcher to do on their own. We need to let them know how this is relevant and place the researcher at the centre and how it helps them to accomplish the research.



- Santosh: How do you handle sensitive data storage and access at your institutions? In the paper you talk about creating a security plan, do you have this be specific for each research case or is there a general infrastructure and administrative process in place?
 - Abigail: this is very discipline specific so general processes will be difficult. Most of the plans from ICT are written from an ICT perspective that does not always involves the researchers interests. New students need to be taught each year that need to handle personal data carefully. This is a lot of training/work. Telling people about storage options (which is suitable for what and why) and give them a starting point works best.
 - Abigail's is internal currently but here's the example from Columbia University that we drew on https://research.columbia.edu/content/research-data-storage
 - Heather: IU <u>classifies data into 4 levels</u> which should guide data management; recently launched a new cookbook to develop secure workflows: https://cacr.iu.edu/projects/SecureMyResearch/index.html
 - They are required to have a Business Associate Agreement with the companies which have restrictions/requirements. It is difficult to use platforms due to these requirements.
 - https://www.hhs.gov/hipaa/for-professionals/covered-entities/sample-business-as sociate-agreement-provisions/index.html
 - Information Security standards/requirements: used by many large research universities: https://library.educause.edu/resources/2020/4/higher-education-community-vend or-assessment-toolkit
- Esther: How to involve ICT better?
 - Abigail: it helps if you bring them a problem and call them a partner/collaborator. It is relationship building, which can take years. Heather: relationships are key. IT services are restructuring and rebranding through these years, understand how they work and what their priorities are and how you can navigate these. I help researchers navigate the research support that we offer at the university.
- Mijke: I would like to use your article in a training for young researchers, to raise awareness about the issues they actually deal with, do you have some tips:-) (I could further explain this)
 - Replace "the data cycle" with the research article?
 - Heather: What are you already doing and lets brainstorm about one thing that you could improve? A personalised approach to how it is integrated into their practice, but it depends on the experience that researchers/students already have.
 - Kristin Briney has handouts here for File naming conventions and closing out the project available here: http://dataabinitio.com/?p=976

6. Breakout sessions to discuss topics + joined wrap up

Questions, to create a planning for next year:



- What topics are you currently working on that are interesting to the DSIG?
 - o Open Access? +2
 - Student RDM projects
 - Online trainings +1 +1+1 +1+1 +1+1
 - Persistent identifiers
 - Creation of (discipline specific) metadata, what tools are available and how to make it easy for researchers to create metadata? +1+1+1+1
 - Digital Competence Centre call from NWO (including implementation)
 - Data Management Plan +1
 - o COVID19
 - o RDM knowledge clips +1
- What are the challenges you are facing and that we could address as DSIG in one of our upcoming meetings?
- What Special Interest Groups could be established to create output together? We currently have the DMP and the Covid-19 SIGs.
- 1. Online trainings
- 2. Metadata
- 3. DMP Rob

Pim: Implementing the European Registry Networks for rare diseases.

Karen: Ik heb voor deze groep gekozen, omdat onze faculteit een RDMPlan gaat invoeren voor onderzoeksaanvragen in de hoop daarmee ook beter aan de AVG te voldoen wat registratie terecht. Ik weet er nog erg weinig van, dus ik volg vooral wat er zoal besproken wordt, heb nog geen eigen wensen.

Jet: implementatie DMPonline: is het de juiste tool? Hoe brengen we DMPs onder de aandacht? Niet alleen voor onderzoeksvragen maar ook voor PhDs. Hoe betrek je Pl"s, organisatie van interactieve sessies.

Rob: geen verantwoordelijkheid zelf over afdeling, werkt bij DTL: hoe krijg je onderzoekers zo ver dat ze zien dat een DMP nuttig is voor henzelf.

Meer awareness for DMP? Hoe pakken we dat aan?

4. COVID19 Mijke

We earlier had a kickoff session on Covid-19, please read the notes if you are interested: https://docs.google.com/document/d/1BLkYGkgkHDuCVRrlAlgcnSjHhViRw4Boq8Etcgp aVVk/edit

- 5. Knowledge clips
- 6. Open Access

How to continue this discussion? We (Jasmin, Mijke) could facilitate slack-channels for each of the topics to continue the discussion. Please let us know if this is interesting to you!

7. Closure/OAB

Next meeting: November 19, 1.30-3pm, chaired by Martiene Moester (LUMC), <u>agenda</u> and <u>registration</u>

Focus on metadata and metadata standards: do you know of any use cases? Let Jasmin know!



8. Feedback

What worked?

- Victor: nice to see some external guests from abroad to see how things are developing there.
- Very well organized meeting! To the point!
- It was very informative, thank you from RUG

What didn't work?

• 1,5 hours is too long. Make the meeting shorter but more frequent

What would you change?

• More structure to the break-out sessions. It wasn't really clear what the goal was

