

Session name: Interactive Session on Successes and Failures in Researcher Engagement (domain agnostic)

Time: 13.00 - 14.00 h
Room: 2.34
Name(s) of session organiser(s): Garrett Speed, Vincent Brunst, Maisam M. Dadkan, Aristotelis Kandylas, Francisco Romero Pastrana
Organiser(s) contact: datateam.geo@uu.nl

Session summary

Max. three sentence summary of session topic/focus and discussion:
Many successful stories were shared by the audience on researcher engagement, and ideas on the topic were shared. A large aspect of engaging with the researchers more is to speak their language; figuratively in how we can save them time and literally in terminology they would understand. Collaboration and being on the researchers' side is key, and in time your engagement will increase.
Key outcomes/takeaways/actions and follow-up activities
- Speak the language of the researcher when discussing RDM and Open Science - Adjust our approach according to our different target groups (PhDs vs Associate/Assistant Professors vs Full time Professor) - Keep informing people about the specific locations where they can find us (either online but better in-person) - Deal with the "Internal September" phenomenon, where new people are always joining the institution - Combine services with faculty / departmental events - Peer to peer targeting - mouth to mouth promotion of our services is the best advertisement - Put researchers to an "active" rather than "passive" role - Create researchers testimonial regarding data services and support - There are no singular criteria to identify successes and failures in the progression toward Open Science and FAIR RDM. It is a process that takes time to reach the desired goals.

Session description

The Geo Data Team at the UU Faculty of Geosciences provides services to researchers to help handle, manage and publish their data. These services encompass consultation sessions, provision of web-based resources, and informative presentations. To advance the discourse on effective research data management, the team would like to have a group discussion amongst professionals engaged in this domain. The primary focus of this discussion will be on both successes and failures in engaging researchers. A key element involves presenting a success story, followed by an analysis of its correlation with the subsequent drop-off in engagement.

The session aims for active audience participation through discussion and polling, exploring topics such as communication methods, evaluation strategies, and the distillation of ideas formed during the session. Afterwards, we will provide a presentation with a summary of the successes, failures, and innovative ideas generated for enhancing research data management presented in the session.

Slides and resources

Our slides can be found on Zenodo: https://doi.org/10.5281/zenodo.10707223
Our session has some interaction through WooClap, please scan the QR code in the session or find the link here: https://app.wooclap.com/GLOFTD
We will update our Zenodo record with the results from the Wooclap and lessons learned a few days after the event.

Attendee Check-in

Please complete this table to indicate your attendance (add rows as needed):

Name	**Affiliation**	**Email**
Efi Gkoumassi	UMCG DCC	e.gkoumasi@umcg.nl

Agenda

1. Presentation and Discussion
2. Wooclap and question discussion

Collaborative Session Notes

To be completed by session participants during the session.

Ideas for more effective engagement:

- For younger audiences, change the method for asking for help, a (video) call can be a hurdle for their communication preferences, a text chat method might be better
- Position yourself in a highly trafficked area of your building for more drive by consultations, your presence can spark an interaction with the researcher.
- Encourage researchers to be the (informal) ambassadors for your services
- Invest in support base / buy-in from senior researchers / professors, so they can stimulate / encourage their (new) students to use your services and comply with RDM and Open Sciences principles
- Determine how you will find out or measure if a service still fits a need / is useful to keep offering
- An informal approach among specific groups (such as data scientists) can reason better than a formal approach in which these groups do not feel heard. In doing so, it may be more effective to offer services on demand, rather than forcing researchers to get involved in activities.
- If you can, record testimonials with researchers who have had good outcomes with your services
- Food bribes can get a researcher to visit you and your services

Other

- Consider the language / terminology you use to discuss a topic with researchers
    - On understanding what data is, qualitative researchers might react better to their data being referred to as evidence and not as qualitative data.
    - Researchers use terms like field notes or study protocol when they are discussing data, please include those when offering services
- 25% more citations if a paper is published with data[citation needed]
- it takes a long time (often several years) to make researchers aware that data support/services are available. Keep promoting and seize faculty and departmental events to make yourself visible. You will then often be approached for other enquiries.
- If anyone is interested in collaborating on a pilot or small project on how to link local support services better (next question being:what means better in this context?) to researchers: please reach out to info@reproducibilitynetwork.nl We would love to bring the user perspective into this important discussion! Best Daniela Gawehns (coordinator NLRN)

Useful Links:

- Engaging with Researchers and Raising Awareness of FAIR and Open Science
- Engaging Researchers with Data Management (The Cookbook)
- The citation advantage of linking publications to research data | PLOS ONE
- The Rise of Open Science