

What's a Data Steward, Precious?

Dagmar Hanzlíková

Open Science Support Centre, Charles University

openscience@cuni.cz



Co-funded by
the European Union



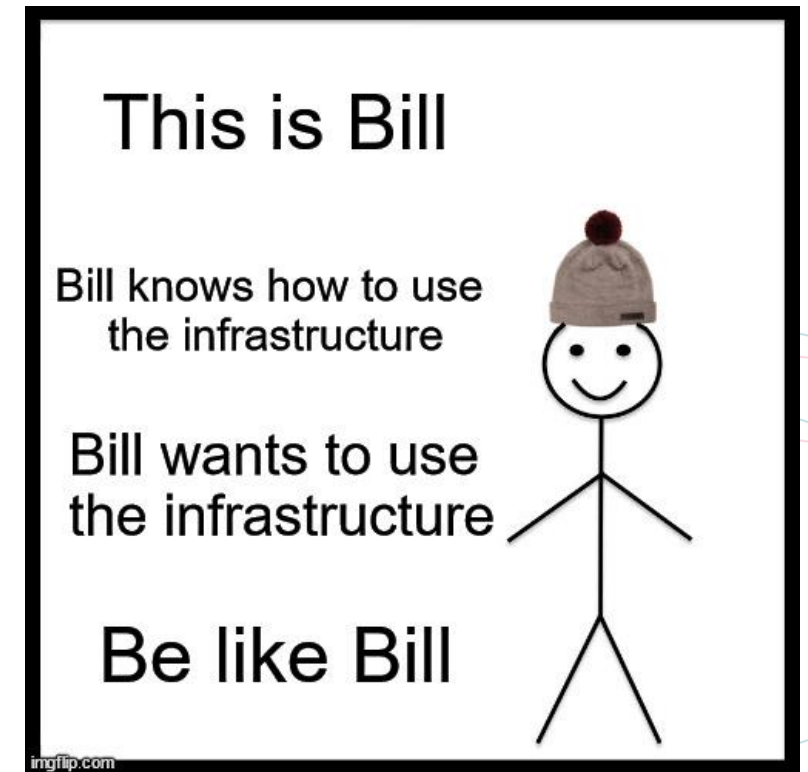
NRP project registration number

CZ.02.01.01/00/23_014/0008787

Implementing a new infrastructure

What do you need?

- Resources
- People who build the infrastructure
- Clear policies and guidelines
- **Trained researchers**
 - Researchers need to organise their work differently (FAIR)
- **Trained support staff**
 - Researchers need support to do that



Trained researchers

EOSC CZ: [Training Centre](#)

- Organising trainings and events
- Both general and specialised topics
- Is there a topic you would like to get covered?
➡ Get in touch! events@eosc.cz

(NRP and EOSC aside)



RDMkit

Trained support staff

- Researchers are busy
- Research funders' policies → DMPs
- There are lots of tools and resources (too many!)



- Need for support!
- Large infrastructures →
- Data stewards



RDMkit

FAIRCOOKBOOK



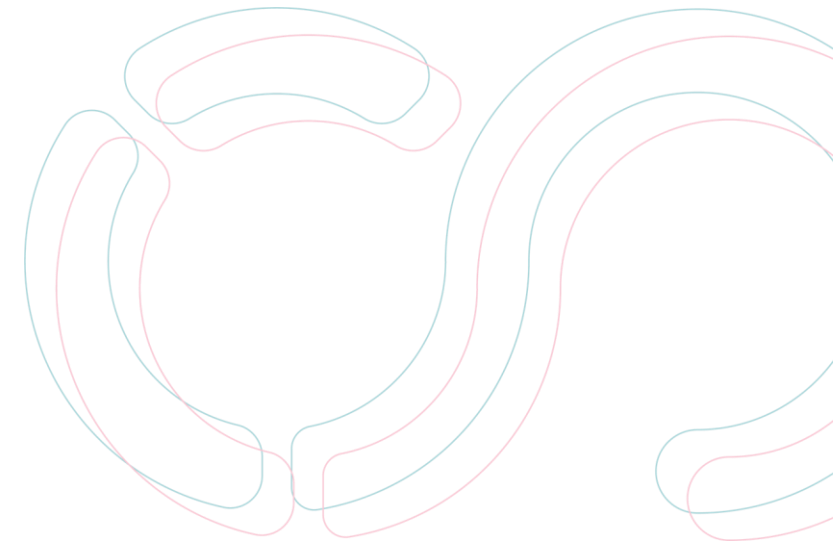
What's a Data Steward, Precious?



menti.com

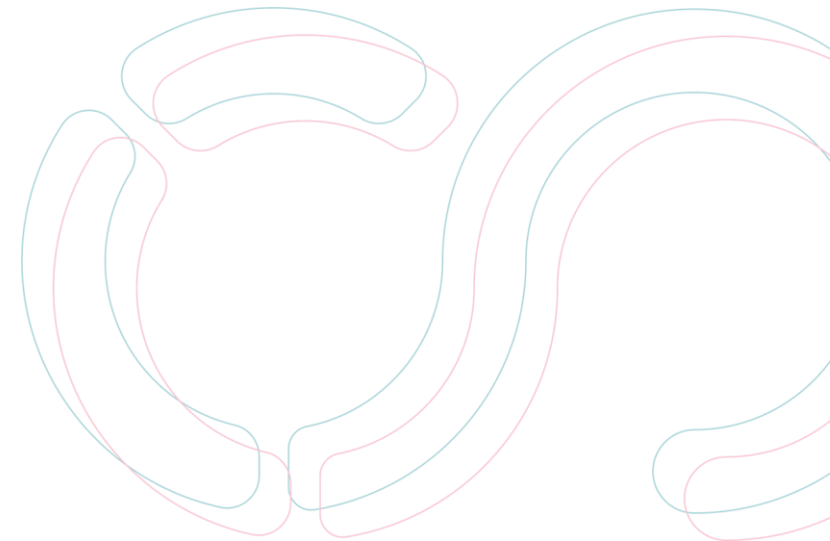
1324 9259

[results](#)



What's a Data Steward, Precious?

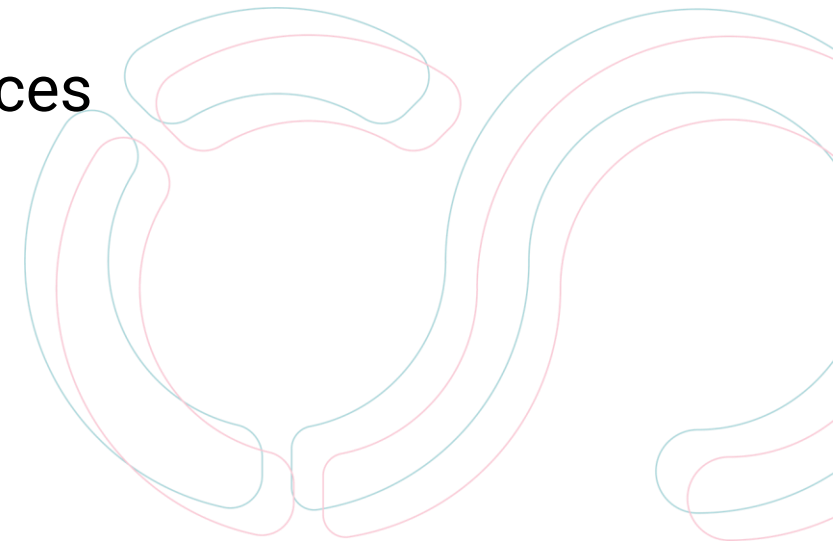
- Not a single definition – various roles
- Administrative or research position?
- Both (but separate!) – they need a different set of skills



Data Steward: Administrative

Administrative (institutional DS)

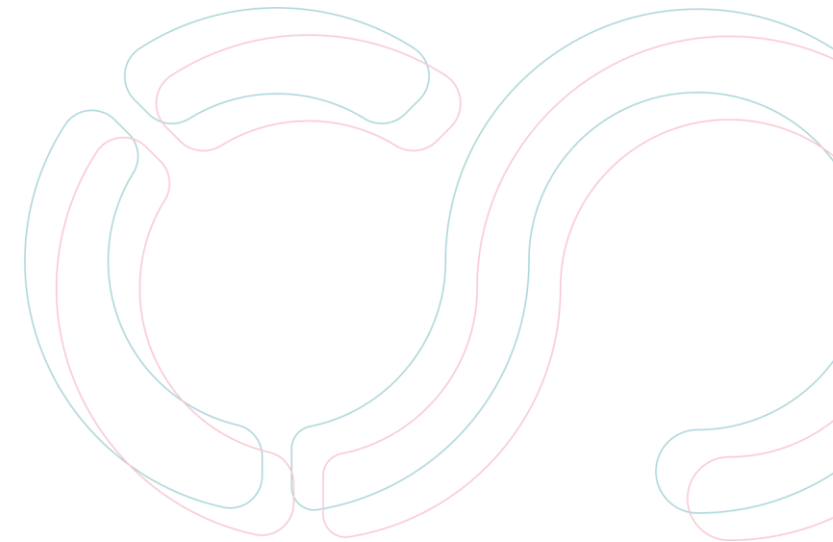
- Coordinating support at the institutional level
- Developing institutional policies
- Ensuring infrastructure and support are in place
- Building bridges between researchers and support services
- Designing and providing (generic) training
- All research disciplines



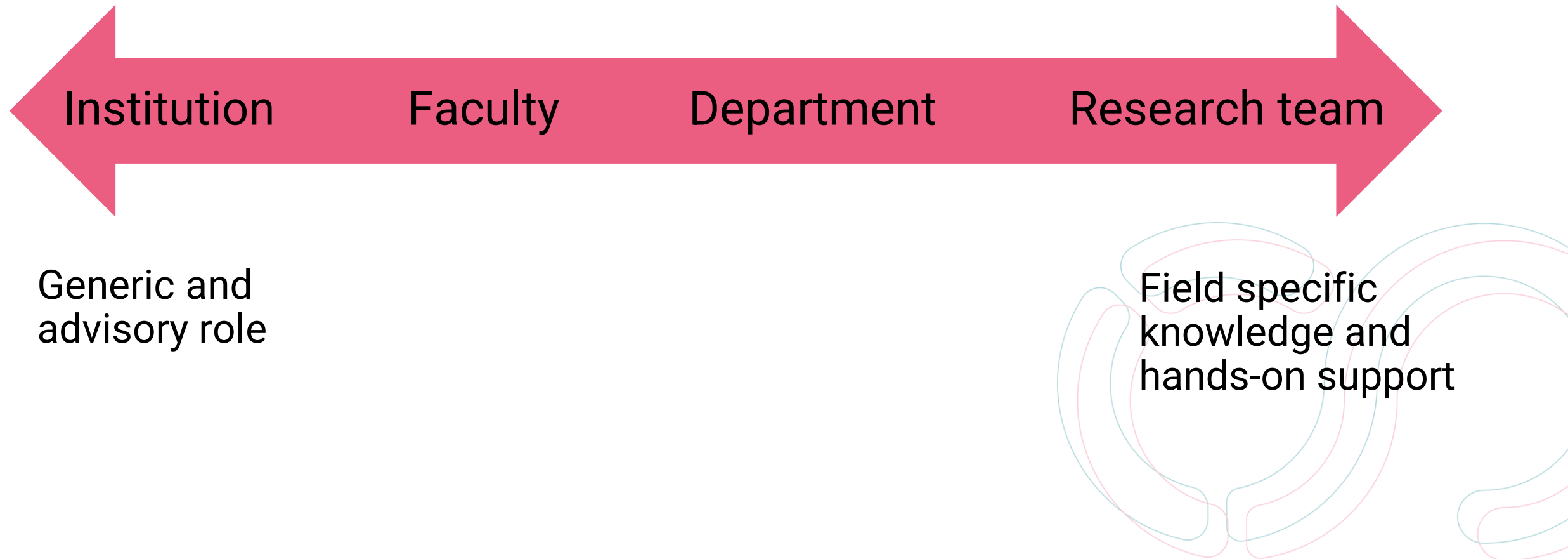
Data Steward: Research

Research

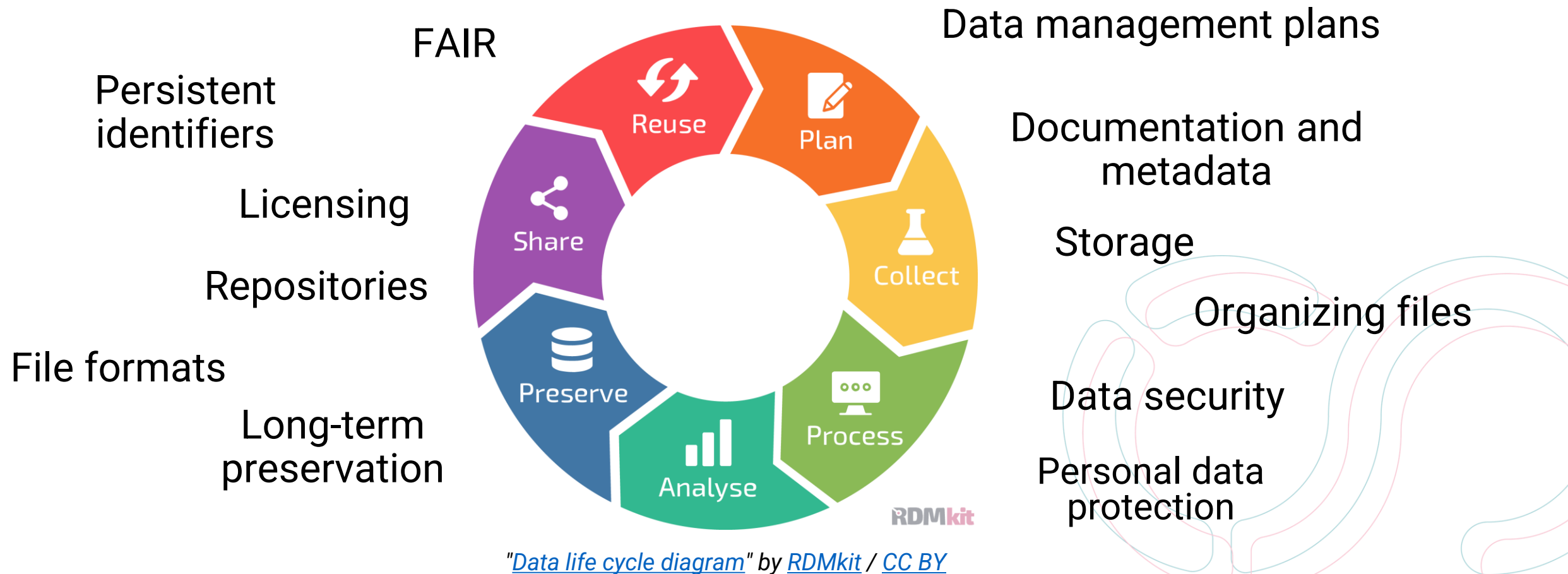
- Direct support to researchers
- Part of the research team / lab
- Setting up workflows in the lab
- Developing a DMP
- Field specific knowledge – tailored advice and training



Data Steward



What do they need to know?



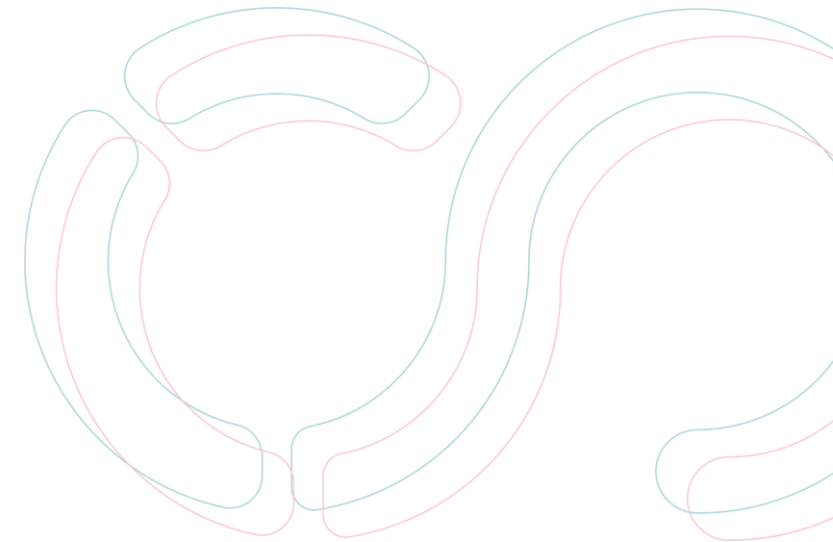
Supporting the support

Community

- 250+ members across institutions in Czechia
- Institutional DS, research team DS, people who are interested in RDM
- Best practices exchange
- Networking, regular meetings



<https://discord.gg/2vQk5BRE9q>



Supporting the support

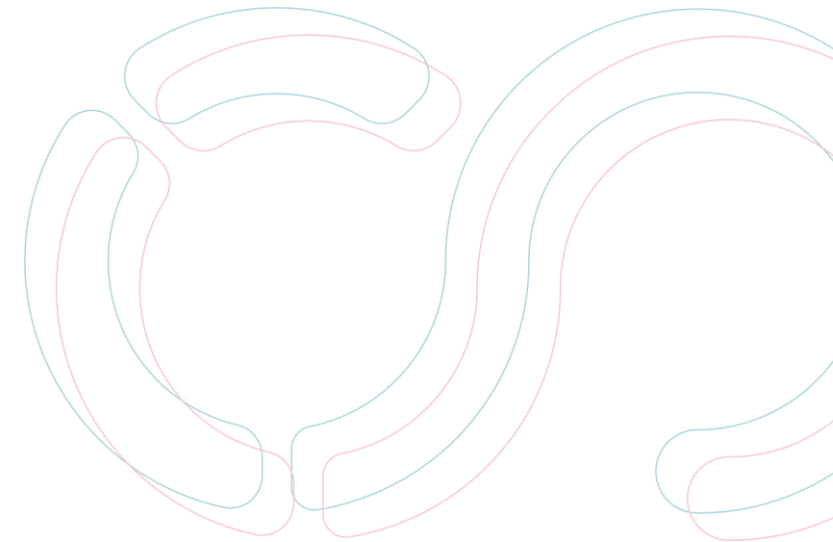
Key Activity 7 of the NRP project

- Train the trainers approach
- Training materials – with the community for the community
 - FAIR Handbook for Data Stewards in Czechia
 - Cool, I'm a data steward, what now?
 - Using AI
- Consultations



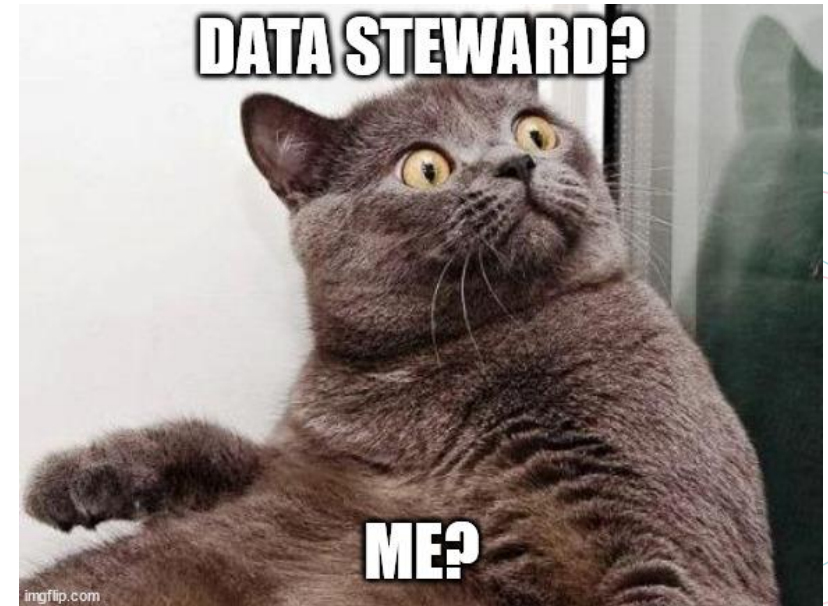
Activities and events

- In person meetings of the data steward community
 - Twice a year
 - Networking, workshops
- Summer school (?)
 - In cooperation with EOSC CZ Training Centre
- Trainings, workshops



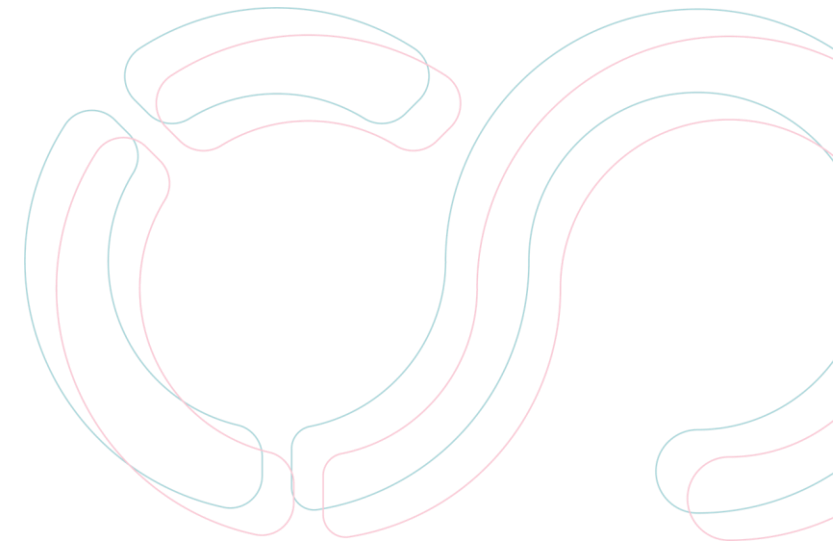
Data steward campaign

- Planned by EOSC CZ
- Identifying data stewards at institutions
 - Some people might be data stewards but they don't know!
- Aim to expand the data steward community
- News articles on eosc.cz website
- Channels
 - Social media
 - Communities (research managers, librarians...)



KA7 NRP: Beyond data stewards

- Training materials on NRP services
 - Working closely with other Key Activities
 - Feedback from the data steward community
 - Available for reuse to include institutional context
- Consultations on how to implement NRP services



Thank you.



Co-funded by
the European Union



NRP project registration number

CZ.02.01.01/00/23_014/0008787