

SURF

Sharing and collaborating

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RDM Training – SURF – April 2024



What do we have



Raw data in
Research Drive

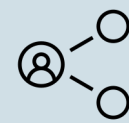


Compute results from
Snellius analysis



Strange results...
further expertise
required

What do we want



Work with (external)
colleagues

| Requirements?

- ☐ Share data securely and with appropriate access controls
- ☐ Prevent any loss of data through mishap
- ☐ Ensure that all collaborators are working with the same version
- ☐ Work in an interoperable way
- ☐ ...

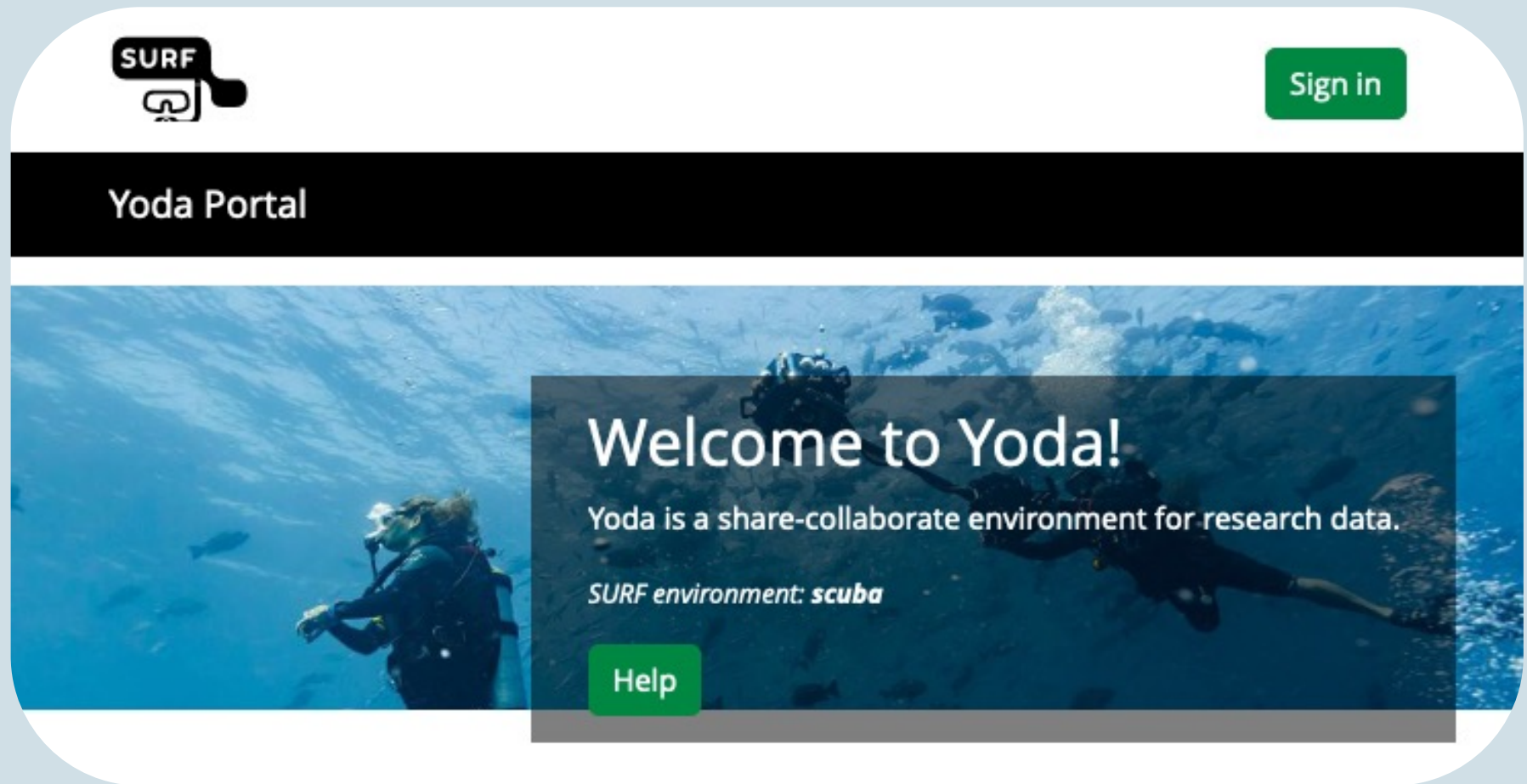
| What are people doing now?

- Syncing and sharing platforms (e.g., SURF Research Drive)
- Analysis platforms (e.g., SURF Research Cloud)
- RDM platforms (e.g., SURF Yoda)
- Code-specific platforms (e.g., Github, Gitlab)
- Locally developed options

| ...our real life experiences?



| Let's take a look at Yoda



Shouldn't all this have been thought of before?

😈 Focus on realistic scenarios: insufficient DMPs

Left with a blank slate and many options

😊 Best practices?

Plan of action specifies approach and tools where possible:

Standardised metadata (discovery, interoperability)

Security and compliance (encryption, access control, regulations)

...

What next?



The Yoda workflow allows us to submit our data to the Vault and then publish:

- Generates a DOI

- Metadata published to data catalogues (Dans NARCIS, DataCite etc.)



What if this doesn't meet our specific needs? Let's turn to the expert for the full menu...