FAIR DATA AUSTRIA

DAMAP TOOL

ZENO CASELLATO (TU WIEN)

ZENO.CASELLATO@TUWIEN.AC.AT

FAIR DATA AUSTRIA

- Aim and Principles
  - Efficient research data management
  - Support the entire data lifecycle
  - Strengthen knowledge transfer between institutions
- Some initiatives
  - RDM Training and Support Services
  - Repositories for research data
  - Tool for managing the research data life-cycle (**damap**)

DAMAP TEAM

Petra Freygner

Clara Schuster

Zeno Casellato

TU Wien
Service Unit of Campus Software Development

Tomasz Miksa

Christiane Stork

TU Wien
Center for Research Data Management

Ejmi Shkreli

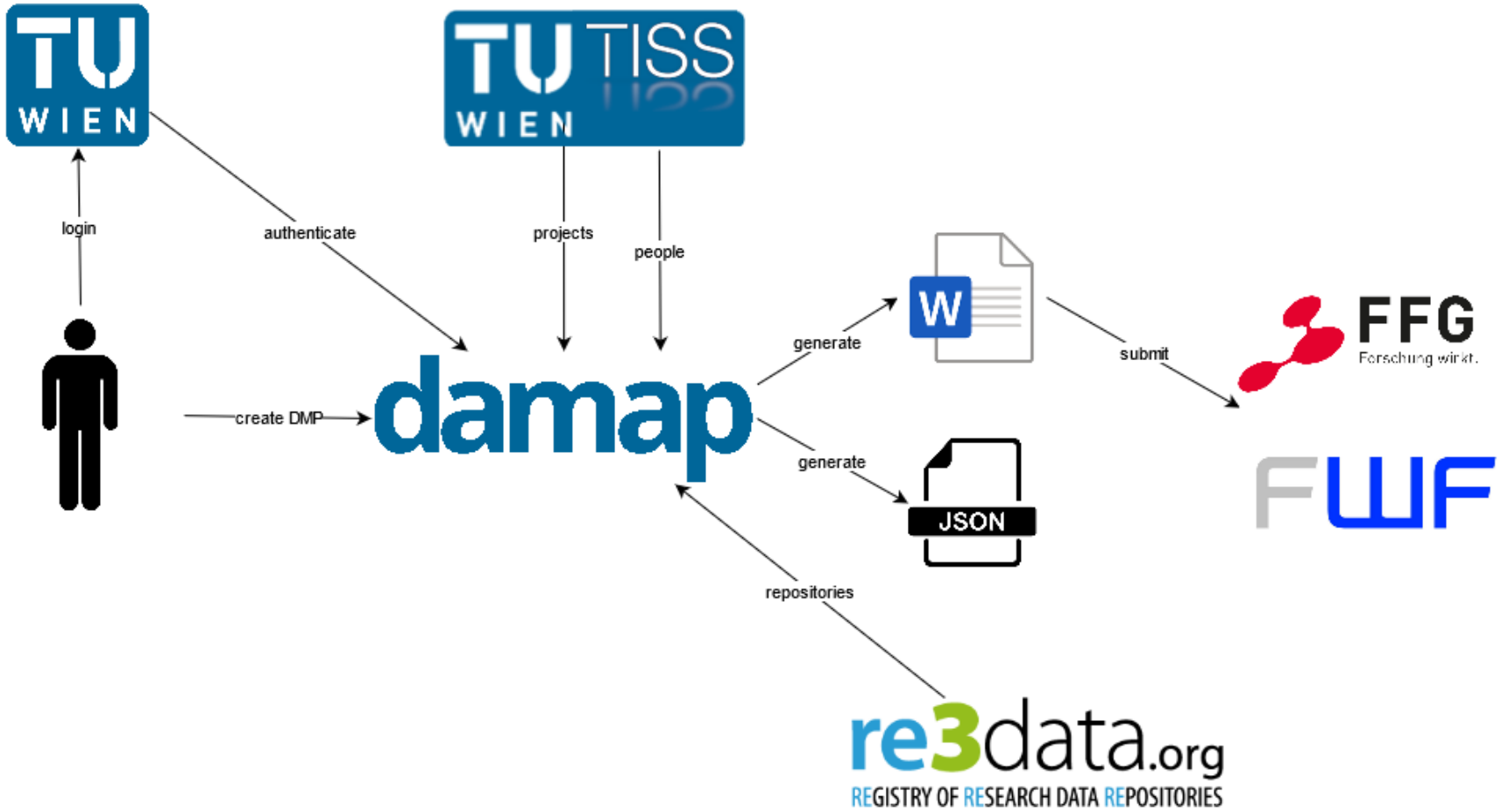
Hardani Maulana

TU Graz
Institute of Interactive Systems and Data Science

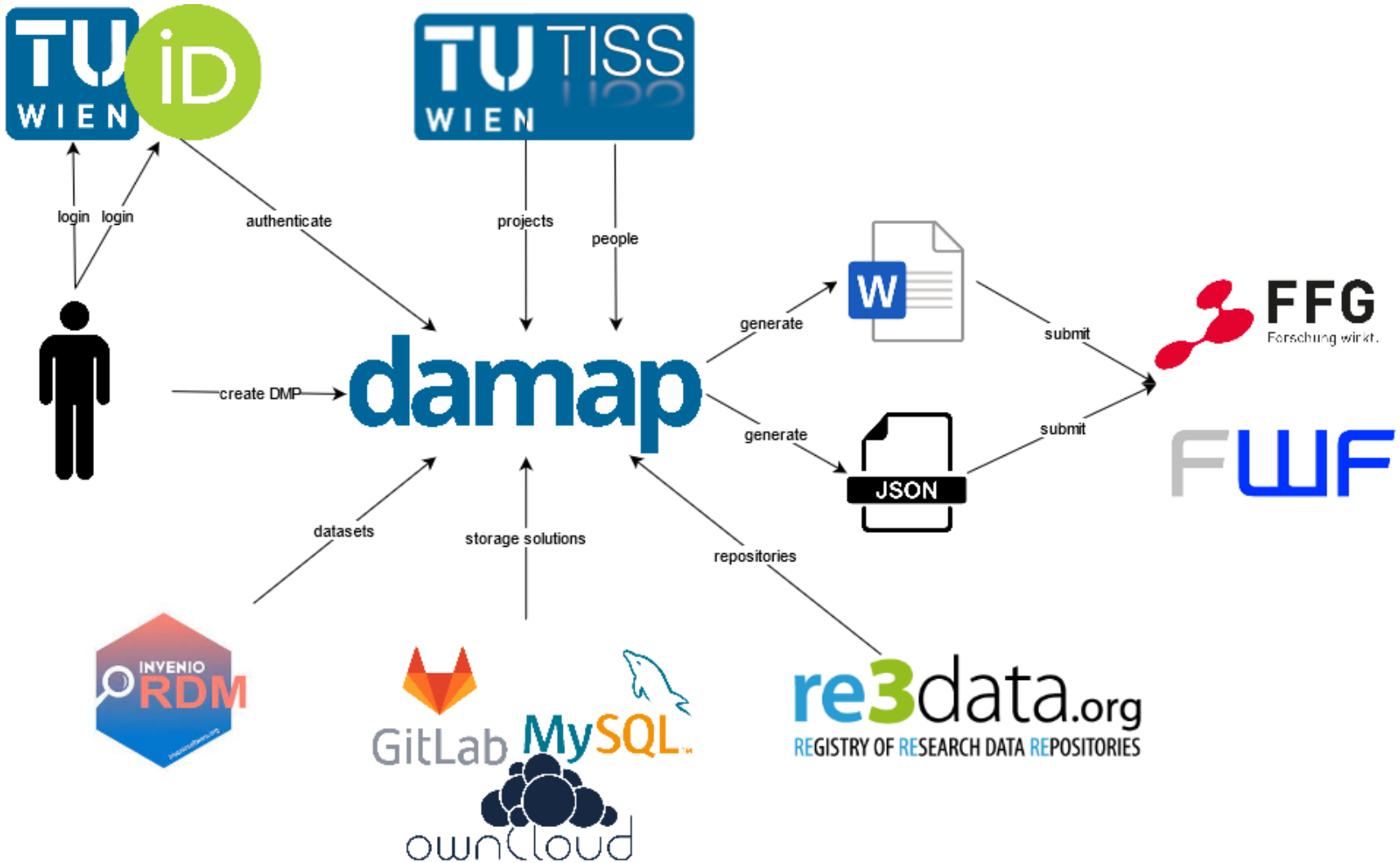
DAMAP

- Tool to assist creating Data Management Plans (DMP)
- maDMP as a core design principle
- Tightly integrated in intitutional environment
- Several automated processes
  - collect information from systems
  - trigger actions in systems
- Generate pre-compiled DMP
- Comply or explain

DAMAP


TU WIEN
TU TISS WIEN
login
authenticate
projects
people
create DMP
damap
generate
generate
submit
JSON
repositories
FFG
Forschung wirkt.
FWF
re3data.org
REGISTRY OF RESEARCH DATA REPOSITORIES

DAMAP


TU WIEN iD
TU WIEN TISS
login
login
authenticate
projects
people
create DMP
damap
generate
generate
submit
submit
JSON
FFG
Forschung wirkt.
FWF
datasets
storage solutions
repositories
INVENIO RDM
GitLab
MySQL
ownCloud
re3data.org
REGISTRY OF RESEARCH DATA REPOSITORIES

CREATION/PROJECT SELECTION

FAIR DATA AUSTRIA

Abmelden

Andreas Rauber

Home

Plans

Persons

Repositories

Logout

TU WIEN

Data Management Plan

1 **Choose project**

You selected:

Setup and management of the EOSC Secretariat supporting the EOSC Governance
Dec 31, 2018 - Jun 29, 2021

Search project...

Setup and management of the EOSC Secretariat supporting the EOSC Governance
Dec 31, 2018 - Jun 29, 2021

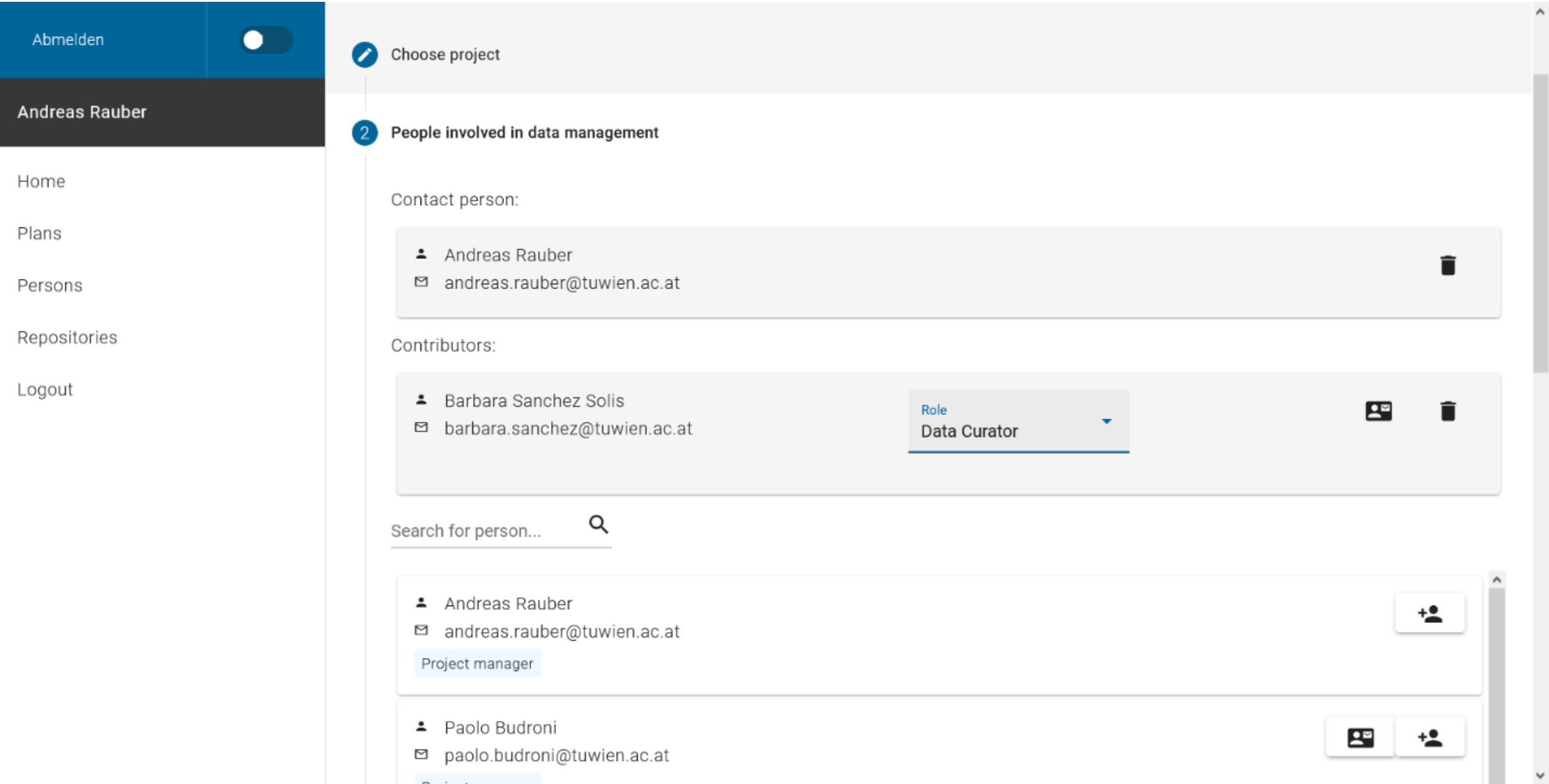
Research Output Management through Open Access Institutional Repositories in Palestinian Higher Education / ROMOR
Oct 31, 2016 - Oct 13, 2019

openEO - a common, open source interface between Earth Observation data infrastructures and front-end applications
Sep 30, 2017 - Nov 29, 2020

Exploring opportunities and challenges for Emerging personal Data Ecosystems: Empowering humans in the age of the GDI
Aug 31, 2018 - Feb 28, 2020

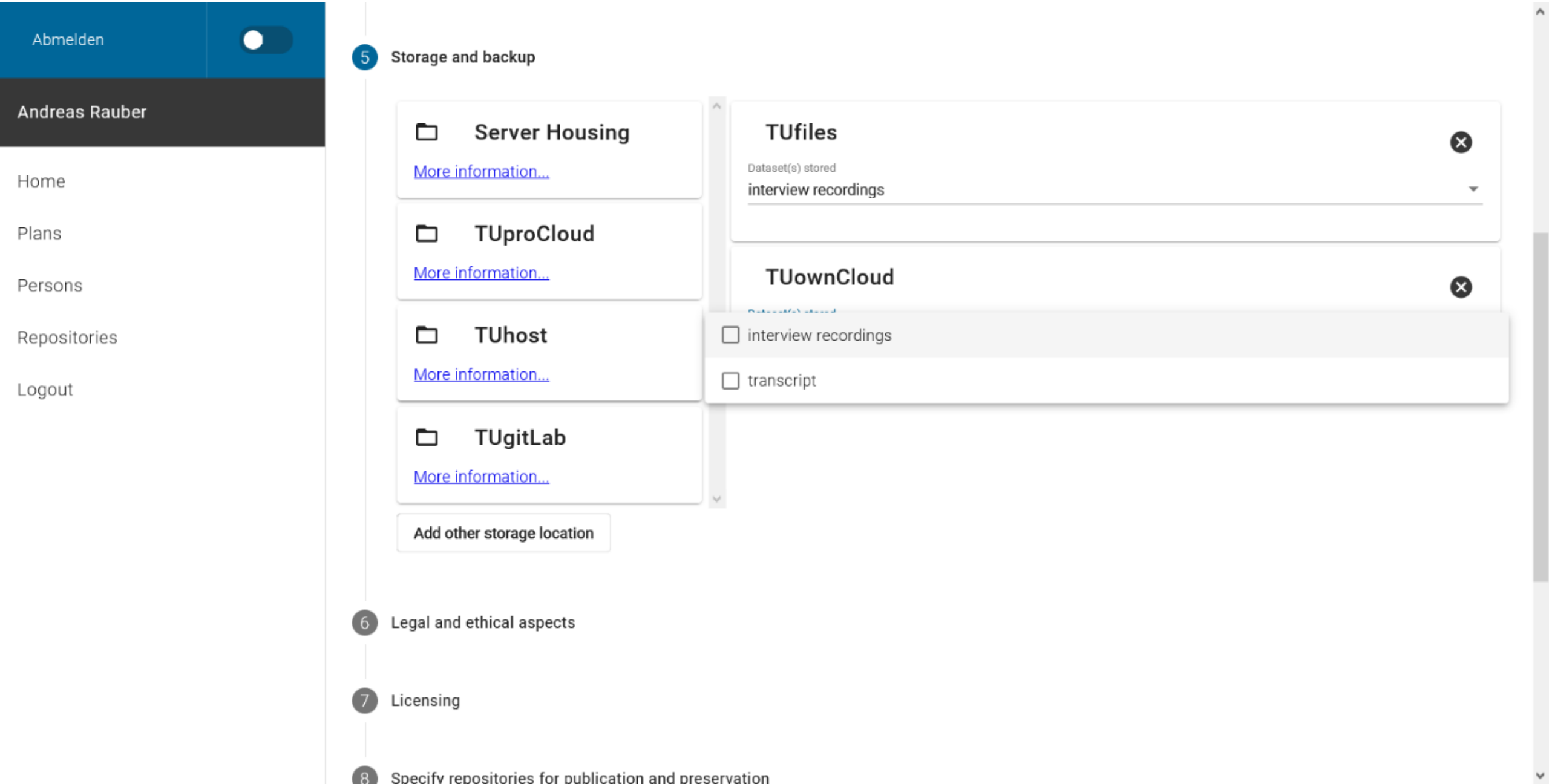
CONTACT AND CONTRIBUTOR SELECTION

FAIR DATA AUSTRIA



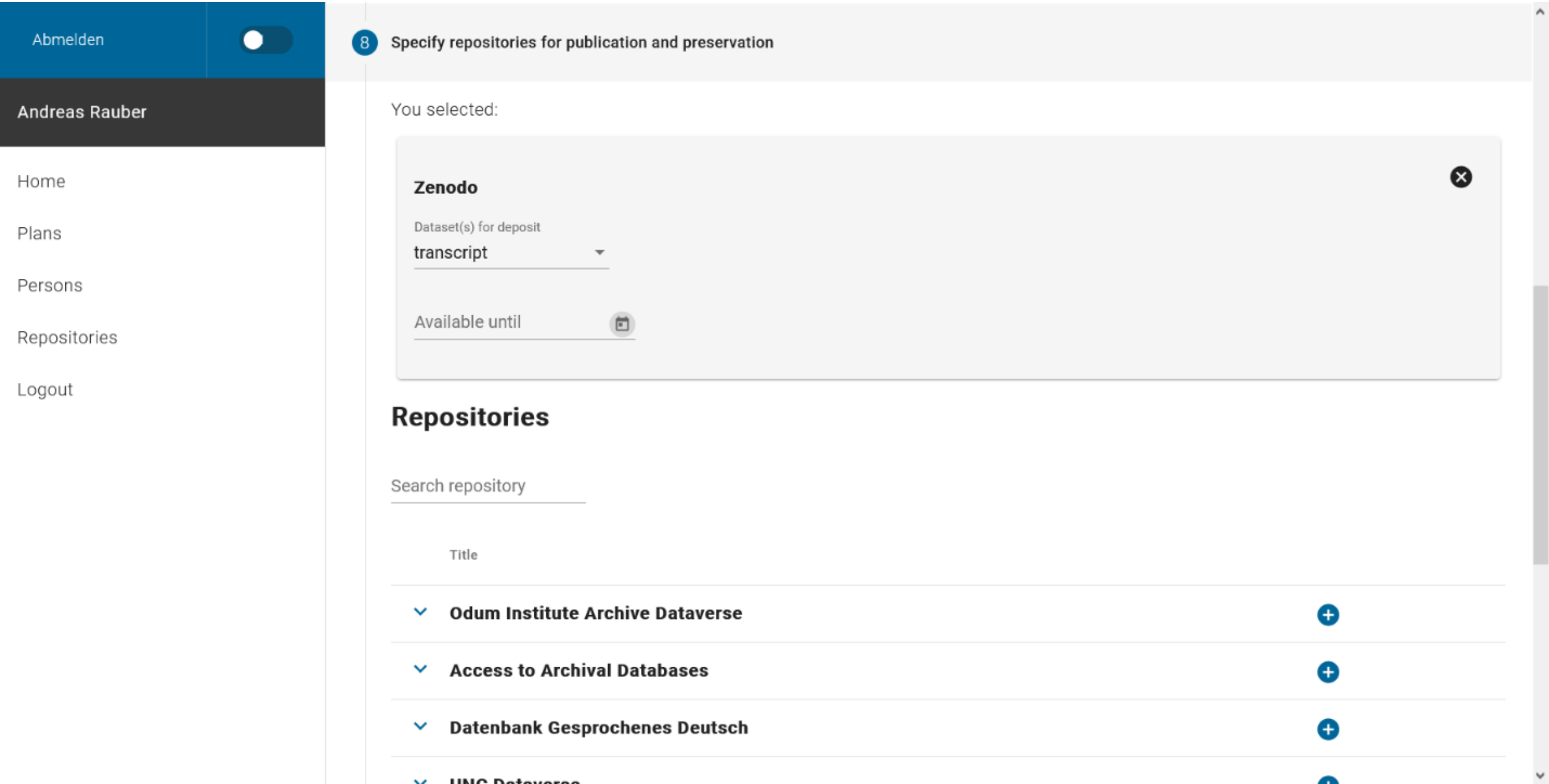
INSTITUTIONAL STORAGE OPTIONS

FAIR DATA AUSTRIA



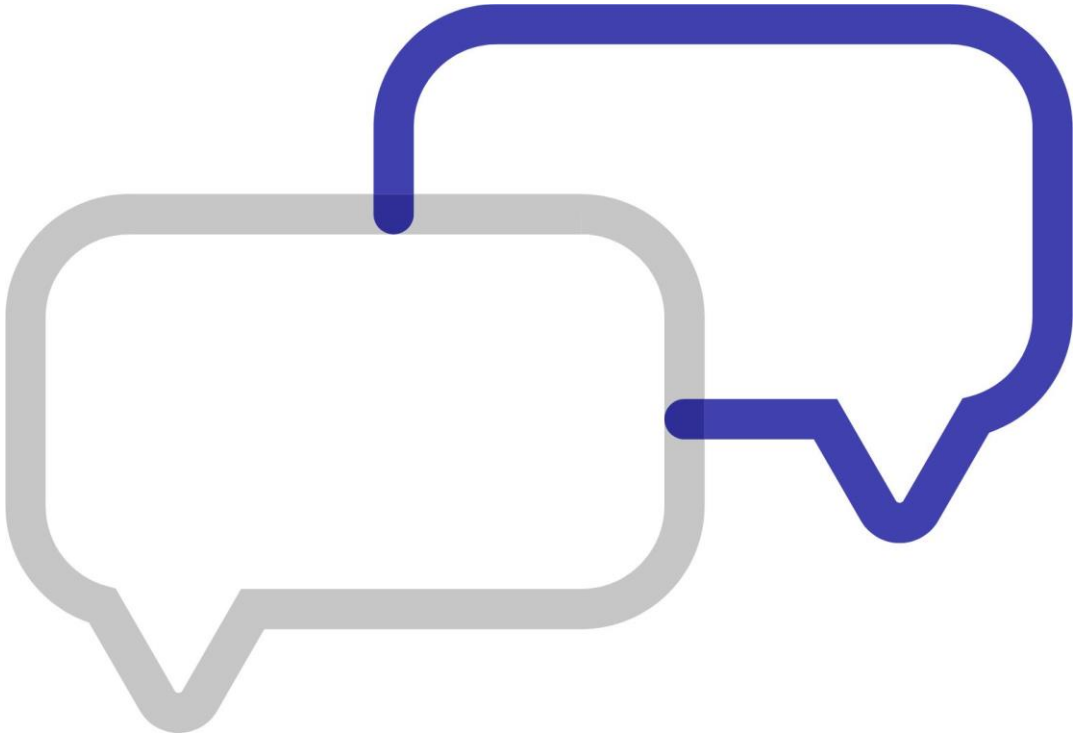
REPOSITORIES (FROM RE3DATA)

FAIR DATA AUSTRIA



FAIR DATA AUSTRIA

Q&A



RUNNING DAMAP

- Easy to run backend and frontend
  - Adapt the frontend to your CI
  - Adapt backend if required for connecting to other components
- Connect to your preferred relational database
- Authentication via Keycloak
- Connect to your project database via APIs
- Connect to your researcher database via APIs
- Add your Storage solutions