# RBC
Service Center

# fli-PIRATES
## *FLI Project of Interactive RDM Assistance, Training, and Education for Scientists*

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## Short description of the project

*The FLI offers **trainings** to support and **foster sustainable management** of biological research data according to the **FAIR** principles.*

*Training experience is shared within and beyond the ELIXIR RDM Community.*



## Progress report

Tasks performed since 2023:
- 54 **training offers** (see below)
- (planned) contributions to **ELIXIR RDM and Training communities**, e.g.:
  - Training Life Cycle
  - Data Steward Handbook
  - DATAREX
- 23 **publications** (see below)
- **Network** building

## de.NBI **Training** and education

54 training offers including workshops, coffee lectures, espresso shots and talks at international conferences.

For example at:
- **de.NBI Spring School 2023** (1)
- **ELIXIR-CZ Workshop Series 2023** (5)
- **de.KCD Summer School 2024** (1)

## General information on the project

- 0.5 FTE
- Other staff involved:
  Steve Hoffmann,
  CF Life Science Computing

Research Data Management (**RDM**) is part of Good Research Practice (**GRP**) and **essential for** successful science.
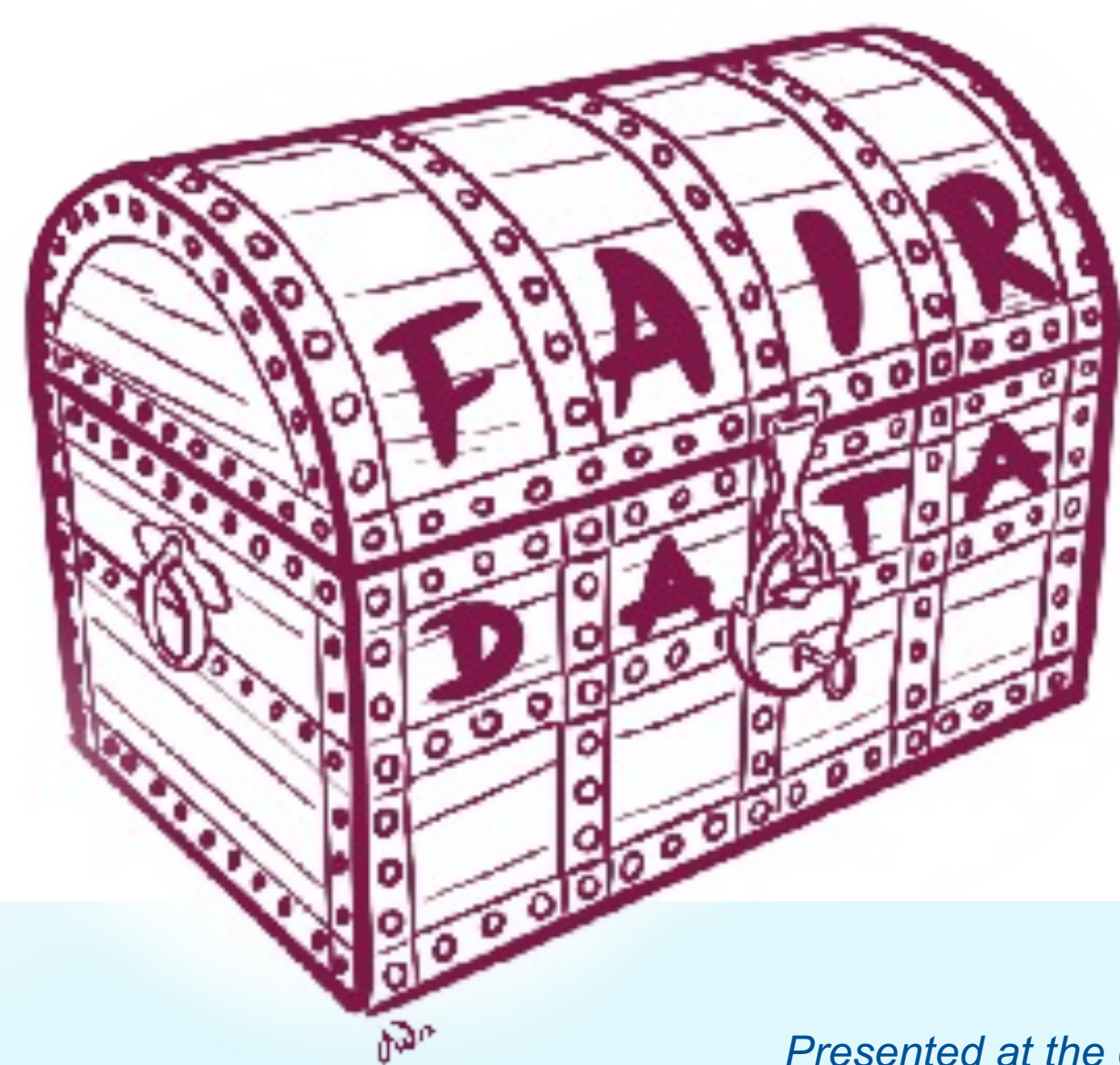Illustrative video:
(https://doi.org/10.6084/m9.figshare.8061722.v1)

*"Behind every great research project is great RDM"*:
(https://doi.org/10.1186/s13104-022-05908-5)

## Publications

20 publications of **teaching material** at Zenodo, incl.:
- 8 presentations (talks)
- 10 lessons (incl. workshop material, coffee lectures and espresso shots with videos)

Coffee Lectures:
(https://doi.org/10.5281/zenodo.7573694)

2 contributions to classical **journal articles**
- Ten simple rules for implementing electronic lab notebooks (ELNs). https://doi.org/10.1371/journal.pcbi.1012170
- Data Organization made easy: Comprehensive Folder Structure Template for (Early Career) Life/Natural Science Researchers (*in prep.*)

Contribution to **RDM Train-the-Trainer Handbook and Workshop**
- German: https://doi.org/10.5281/zenodo.10122153
- English: https://doi.org/10.5281/zenodo.13927613

**www.denbi.de**
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