



Date: 06 September 2021 to 10 September 2021 Location: Virtual

The FAIRsFAIR-CODATA-RDA Data Steward Training in partnership with <u>EOSC Synergy</u> will deliver a three day train-the-trainer workshop to members of staff at the Gdańsk University of Technology to support the development of data stewardship skills. A key aim of this workshop is to empower a network of peers where best practices are exchanged and where those with more experience can share their knowledge with those just getting started.

### **Aim**

This workshop aims to introduce participants, as data professionals, to the key concepts and drivers for Open Science, RDM and FAIR data, introduce pedagogical techniques so they can train members of their own institutions, and to enable the resulting network of practitioners in peer institutions who can collaborate, work and learn together.

## **Topics Covered**

The training will be taught by a dedicated and experienced team from the University of Cape Town, the Digital Curation Centre, DANS, JISC, and Royal Holloway, University of London. The curriculum covers a range of topics, including:

- Research Data Management, Open Science, and FAIR Principles
- Data Stewardship
- Development of Research Data Management Policies
- Promoting and Archiving Data
- Ontologies
- Open and Responsible Research
- Pedagogy in the above context

# **Learning outcomes**

At the end of this workshop, participants will:

- Be able to explain some of the political drivers for RDM, FAIR and Open Data
- Be able to explain the difference between FAIR and Open Data to researchers
- Be able to develop training courses to be run at their own institution using open learning





#### resources

- Understand the range of skills and knowledge associated with data stewardship
- · Collectively identify areas where collaboration on service provision is most beneficial
- Have set training goals for the next six months
- Have established a peer network

### **Event Blog**

## **Programme overview (in BST time-zone)**

### Day 1: 6 September 2021

- 10:00-10:30 Overall intro to RDM, FAIR and Open Science (including icebreaker)
- 10:30-11:00 National context
- 11:00-11:20 What does a data steward do?
- 11:20-11:30 Introduction to FAIR aware tool
- 11:30-12:00 Group discussion of FAIR aware tool
- 12:00-13:00 Lunch break
- 13:00-13:20 Introduction to pedagogy
- 13:20-14:15 Course development activity (Learning outcomes, design)
- 14:15:14:30 Lunch break
- 14:30-14:45 Feedback on course development activity
- 14:45-15:00 Introduction to DMP exercise and close of day one Homework Read DMP case studies and consider if/how they might be improved to reflect FAIR.

### Day 2: 8 September 2021

- 10:00-10:10 Brief recap of day 1 and introduction to Day Two aims and structure
- 10:10-11:00 Understanding Responsible and Open Research: Roles for Data Stewards
- 11:00-11:10 Short break
- 11:10-11:15 Introduction to DMP group activity
- 11:15-12:00 DMP group activity
- 12:00-13:00 Lunch
- 13:00-14:00 Panel on National Approaches examples and group discussion Homework Read through RISE guide (section on Using capability models for self-assessment and planning)

#### **Day 3: 10 September 2021**

- 10:00-10:10 Brief recap of days 1 and 2 and introduction to Day Three aims and structure
- 10:10-10:30 Introduction of RDM service model and group discussion on challenges/issues
- 10:30-10:35 Introduction to RISE group activity
- 10:35-11:00 Training activity based on RISE model (group)
- 11:00-11:10 Short break
- 11:10-11:30 Feedback from group activity based on RISE model
- 11:30-11:50 Group discussion on future actions and goals
- 11:50-12:00 Summary and wrap up

