

## Workshop on Open Research Data Lifecycle and Data Management

SBN, February 12<sup>th</sup>

Location: E632, Zoom: <https://ltu-se.zoom.us/j/67837357208>

### 9:00 – 11:00 Research data management

- 09:00 – 9:30 RDM in Solid Earth Science from the basic concepts to the specific application of these concepts in the EPOS framework (*Federica Tanlongo*, EPOS ERIC) (online)
- 09:30 – 10:00 Archiving research data (*Anna Christensen*, LTU)
- 10:00 – 10:30 Legal aspects of research data management (Lawyers, LTU)

**Discussion:** Legal aspects of research data management and data lifecycle

### 11:00 – 12:00 Lunch

### 12:00 – 13:30 EU, SE geosciences research infrastructures towards FAIR data and open science. EPOS ERIC.

- 12:00 – 12:30 Introduction to EPOS and demo of the portal (*Jan Michalek, Harald Nedrebo*, UiB) (online)
- 12:30 – 12:45 EPOS Sweden towards FAIR data (*Henning Lorenz*, UU) (online)
- 12:45 – 13:00 EPOS project TCS GEOMAG. Challenges in making data FAIR (*Maxim Smirnov*, LTU)
- 13:00 – 13:15 Barriers for good data management – experiences and thoughts from 40 years in research. (*Thorkild Rasmussen*, LTU)
- 13:15 – 13:30 Lessons learned from managing expensive data in energy business (*Max Meju*, LTU)

**Discussion:** EU infrastructures for FAIR data management

### 13:45 – 14:00 Coffee break

### 14:00 – 16:00 LTU infrastructure for FAIR and safe data

- 14:00 – 14:30 LTU data management infrastructure (*Parvaneh Westerlund*, LTU)
- 14:30 – 15:00 LTU drive (*Sara Sundqvist and Johanna Cinber*, LTU)
- 15:00 – 15:30 Data management plan (*Sofie Larsson*, LTU)
- 15:30 – 16:00 Publishing research data (*Milijana Deric*, LTU)

### Final Discussions

LTU – Luleå University of Technology <https://www.ltu.se/en/staff-web/research/research-data>

UiB – University of Bergen

EPOS ERIC – European Plate Observing System, European Research Infrastructure Consortium  
<https://www.epos-eu.org/>