** Implementation K1**

DataCite DOI

Use Case 1: GEOMAR

Status

ORCID identifiers for persons are already captured at GEOMAR, but not yet in a fully systematic way. Capture is currently **manual**, primarily within the publication repository **OceanRep**

- The system used is **EPrints** (with ORCID support)
- **Responsibility**:
  - Capturing: Library
  - Maintenance: Individual researchers
- There are currently **no documented workflows or institutional guidelines** for ORCID usage
- A key challenge is the **lack of system integration** across central infrastructure
- In particular, ORCID information is not yet consistently propagated from:
- **SAP → Active Directory (AD) → OSIS applications → OceanRep**
- Improving this integration is an important step toward a more **automated and harmonized ORCID implementation**

Outlook

We strive to work with the library, administration IT, software development and personnel department to develop proper workflows to capture and store ORCID within GEOMAR data systems.

Use Case 2: Geoforschungszentrum Potsdam (GFZ)

What is the current status?

Where shall we go?

Use Case 3: Helmholtzzentrum für Umweltforschung (UFZ)

Implementation Group ORCID:

HMC: Andrea, Manu

UFZ: Johann, Ronny

What is the current status in capturing PIDs? Who is responsible for ORCID?

What tools do we need or are involved?

What are the next steps?

Use Case 4: KIT

What is the current status?

Where shall we go?

Use Case 5: Hereon

What is the current status?

Where shall we go?

Use Case 6: AWI

What is the current status?

Where shall we go?

Use Case 7: FZJ

What is the current status?

Where shall we go?

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