

ORCID and Cristin

ORCID Nordics Workshop in Helsinki

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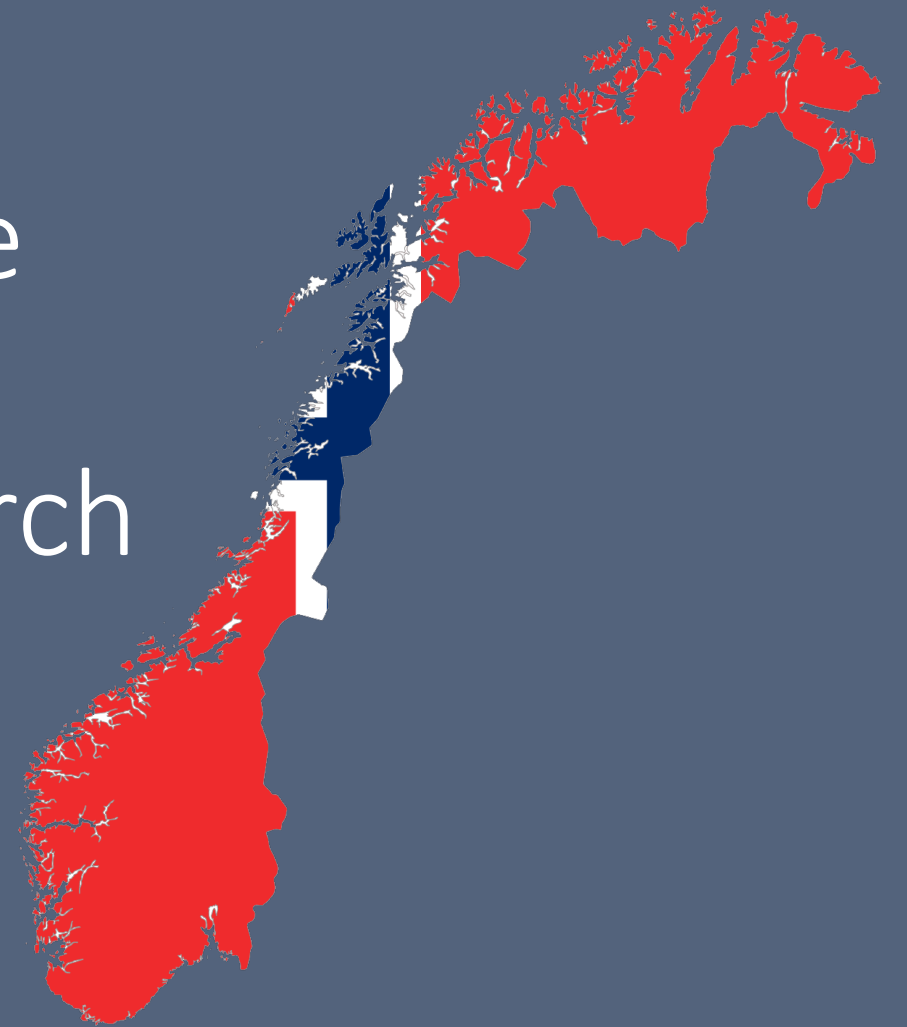
UNIT – The Norwegian Directorate for ICT and Joint Services in Higher
Education & Research

Talking points

- New organization in Norway: Unit – The Norwegian Directorate for ICT and Joint Services in Higher Education and Research
- Status ORCID in Cristin
- Use cases from Cristin
 - Implementing ORCID into the CRIS-system
 - Bibliographical data and CRIS-system
 - The Research Council of Norway
 - National infrastructure for bibliometric data

Unit –
The Norwegian Directorate
for ICT and Joint Services
in Higher Education & Research

Established January 2018



Unit – The Norwegian Directorate for ICT and Joint Services in Higher Education & Research

- A merger between
 - CERES
 - BIBSYS
 - Parts of UNINETT AS
- Help the institutions fulfill their goals by national coordination of digitization, and through service delivery
 - Two roles: Governance and Service Delivery
- Create a unified organization
- Coordinate digitization
 - Started with mapping the landscape

Coordination and standards =>

Easier to navigate the landscape and reuse data

- A standardized project-ID: RCN/REC/institutions suggest using Cristin-project-ID as a national standard to facilitate integrations
- ORCID in addition to our unique national person-ID will facilitate
 - Cristin/Unit will implement ORCID
- Wanted: Authoritative institutional hierarchy «Org-ID»
 - It's a jungle out there ...

The Norwegian ORCID-concortium

- The Norwegian concortium was established december 2017
- Founded by the Ministry of Education and Research
- Currently 95 member institutions
 - Health
 - Universities and higher education
 - Research institutions

Cristin/Cristin 2 status

Current web application is being rewritten

Goals: More time for research & more efficient research administration

✓ Phase 1: New search engine and layout: show results, projects and people + API for projects and people

➤ **Phase 2: Register and edit results + REST API for results**

- Phase 3: Report scholarly publications
- Phase 4: New import functionality for publications
- Phases ++

ORCID - implementation

- Not started
- Goals
 1. Integrate the ORCID API with the CRIS-system. Allow users to make or connect ORCID-ids with the CRIS-system
 2. Make the ORCID-ID part of researchers profile in the CRIS-system
 3. Integration between CRIS/ORCID and Library-system ISNI-register

Bibliographic data from WOS, SCOPUS and CROSSREF

- Status today:
 - Manual process
 - Time consuming
- Goal is to change the workflow – automated process
 - Use Orcid to identify authors
 - Other PID for institutions
- Implemented in 2020

The Research Council of Norway

- ORCID member?
- ORCID mandatory for application for founding
- Cooperation between The research Council and CRIS-system

National infrastructure for bibliometric data

- Project started
- Mandate
 - Build Infrastructure for bibliometrics on world data
 - Obtain agreement on world data from either SCOPUS or WOS
 - Use ORCID and other PIDs for data analysis