

**ROUND 3 AUDITORIUM 13:20 (also round 2!)**

## Unlocking the door: PIDs as the key to openness

What PIDs are, how to use them, important considerations for the longevity of PIDs and the open infrastructures they support, what their colleagues are doing with them and what options are available to them in the Netherlands.

PIDs are a fundamental component to building an open infrastructure. The Netherlands has one of the most robust, accessible and diverse set of PID services available in Europe but many remain unaware or unsure about how to leverage this technology. Join us to learn what's out there, how you use it, what's crucial in making this work "persistently", and be inspired by your colleagues.

How to employ PIDs at your institution to better fulfil the promises of the Barcelona Declaration.

**By SURF**

Natascha van Lieshout: SURF Advisor and PID Expert

# Digital Sovereignty

(content up to change)

At SURF, we believe that the digital environment supporting education and research should reflect the core values of these domains. As digitalization becomes ever more intertwined with the fundamental processes of education, it's essential that values such as humanity, autonomy, and justice are upheld, not just in the physical world, but also in our digital systems, applications, with our data, AI and collaboration tools.

One of today's greatest challenges is the lack of true freedom of choice. Society, including the education and research sectors, is increasingly reliant on a handful of tech companies with overwhelming market power. This dominance goes beyond market share and choice; it influences political power, geopolitics, and leads to well-known issues such as vendor lock-in, platform dependency, and ecosystems built to increase reliance on single providers.

We are now taking the next step: rolling out [Nextcloud](#) within the internal SURF organization additional to our (heavy interwoven) corporate software tools

Sovereignty in the context of digitalization is about having control and influence, true freedom of choice, the ability to take the lead, to steer developments, and to harness your own capacity for innovation. Open source is an excellent means to achieve this and fits seamlessly into the tradition of open science, open access, open educational resources, open educational APIs, and open standards.

Openness requires collaboration, collectivity, courage, and a long-term vision. Let's work together to build a future where we are not merely led by the interests of tech suppliers and their technologies, but guided by the values of education and research, especially in the digital age.

**By SURF**

Wladimir Mufty: SURF Advisor and Program Manager

**ROUND 3 0.05 13:20**

**ROUND 4 0.05 14: 10**

# Making Data Work: How the HvA Datalab Helps Students and Researchers

## **Key take away**

A datalab empowers students and researchers by making data skills and infrastructure accessible

## **Abstract**

This session offers a practical introduction to the Datalab at the Hogeschool van Amsterdam. The Datalab supports both education and applied research by providing expertise in data science and applied mathematics, as well as access to infrastructure such as servers, GPUs, sensors and edge devices. Participants will get a behind-the-scenes look at how the lab enables students and researchers to develop digital skills and apply them to real-world challenges in areas such as sustainability, health and mobility.

Participants will engage in a short scenario exercise which cover different types of support (infrastructure, training, advice) and will experiment with gathering live data during the session.

The session wraps up with key lessons learned, challenges faced, and next steps in strengthening data support in universities of applied sciences

## **By Hogeschool van Amsterdam**

Pieter Bons: Hoofddocent Urban Analytics en lablead Datalab HvA

**ROUND 3 0.12 13:20**

**ROUND 4 0.12 14:10**

## Pre-registration - Enabling transparency in research from day one

providing background and context to pre-registration, how it strengthens transparency of research information and give participant the opportunity to work together to evaluate how pre-registration can be implemented across different research disciplines

### **Key take away**

With the adoption of the Barcelona Declaration, the push towards improving systems and infrastructures for open research information was acceleration. Thus, for researchers, both at early career and later stages, pre-registration presents an opportunity to align with the future direction of scientific practice.

### **Abstract**

With Open Science taking the forefront of improving research integrity and practice, many efforts have been made to increase the implementation of different Open Science practices. Pre-registration, offers researchers the opportunity publicly declare one's investigations methodology, hypotheses and research plan before undertaking the research project

This workshop will provide information pertaining to the different aspects of pre-registration, both from the perspective of Open Science and how it fits within the workflow of a researcher. With the juggling of multiple tasks in a day-to-day capacity, adding another process prior to commencing research may cause dismay to researchers. This workshop will present use cases of current research practices already conducted by researchers and demonstrate that pre-registering one's research is not the mountain that one needs to overcome.

At the end of the workshop, participants will be provided tools to conduct and support the practice of pre-registering studies.

### **By the University of Groningen**

Taichi Ochi: Project Leader, Open Science Programme

**ROUND 3 1.34 13:20**

**ROUND 4 1.34 14: 10**

## Over doel en middel van Open Science / On the Ends and Means of Open Science

Historisch besef met betrekking ideaal en praktijk van openbaarheid van wetenschap.  
Geeft aanknopingspunten om Open Science mee te nemen in integer en verantwoord onderzoek doen.

For historical awareness with regard to the ideal and practice of Open Science  
And gives starting points for incorporating Open Science in doing research in integer and responsible way.

**On:**

Open toegankelijkheid van onderzoeksinformatie is in het algemeen goed voor de ethische integriteit en verantwoordelijkheid van onderzoek, maar er valt heel wat te discussiëren over de haalbaarheid, toepasbaarheid en effecten van Open Science-praktijken.

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Making research information open does serve ethical integrity and responsibility of research in general, but still there is a lot to discuss about feasibility, applicability and effects of Open Science practices.

**By Saxion**

Steven Dorrestijn: Lector Ethiek & Technologie Professor Ethics & Technology

**ROUND 3 1.47 13:20**

**ROUND 4 1.47 14: 10**

# Enter once, reuse often: make the most out of research information with MORIS

A practical understanding of MORIS; A mapping of the research information lifecycle within their own context; Actionable ideas for improving interoperability and reducing duplication;

Insights from peers at other institutions facing similar challenges.

## **Key take away**

By combining collective action with efficient reuse, we can build an open Research Information System (RIS) that strengthens our digital sovereignty and reduces administrative burden.

## **Abstract**

In an increasingly data-driven research landscape, institutions are under pressure to manage research information efficiently while also aligning with Open Science goals. Yet many universities find themselves locked into commercial systems that compromise openness, adaptability, and limit digital sovereignty.

This workshop introduces MORIS, a Modular Open Research Information System, developed by and for the Universities of Applied Sciences (UASs). Built on the principle of “enter once, reuse often”, MORIS aims to reduce redundancy, foster interoperability, and align research information management with Open Science principles. Instead of creating yet another layer of reporting, MORIS seeks to tap into the information already present in researchers’ workflows, turning existing touchpoints (e.g., grant applications, DMPs, publishing) into opportunities for smart data reuse. The open architecture helps institutions stay in control of their research information infrastructure, avoid vendor lock-in, and ensure interoperability with existing tools and workflows.

Through a hands-on workflow mapping exercise, participants will explore how research information currently flows, or gets stuck, within their institutions. They will identify key moments where information is entered, duplicated, or siloed. In small groups, we’ll collaborate to spot reuse opportunities and imagine how a modular system like MORIS can bridge disconnected systems, reduce burden, and support both institutional needs and Open Science practices.

## **By SURF**

Eileen Waegemaekers: Program Manager Open Research Information

**ROUND 3 1.51 13:20**

**ROUND 4 1.51 14: 10**

# **Reproducible research workflows in the EOSC Federation**

EOSC Nodes, what are they

Using a VRE in a EOSC Node

RO-CRATE to reproduce research workflows

The European Open Science Cloud (EOSC) is no longer just a vision – it has become tangible, with an EU node up and running and national nodes in development. But what does this federation mean for researchers in practice, and how can it support reproducibility?

You will learn what EOSC Nodes are and how they connect services, data, and tools across Europe. We then explore how Virtual Research Environments (VREs) within a Node can support collaborative and reproducible research, lowering technical barriers while opening new possibilities for sharing workflows.

A key part of the workshop is dedicated to hands-on exploration. Together, we will work with a reproducibility workflow in a VRE and use RO-Crate, a lightweight format to capture and package research processes. This will allow you to see for yourself how workflows can be shared, understood, and re-run by others — a practical step towards making reproducibility both achievable and sustainable. You don't need to be a technical expert to join; curiosity and interest in reproducible research are enough. By the end of the session, you'll have a clearer picture of how the EOSC Federation can support your work and how tools like RO-Crate and VREs can help make research more transparent, reusable, and impactful. Please bring your laptop, or team up with your neighbor.

**By SURF**

Laurents Sesink: Programma manager Innovation Zone Open Science

Kees den Heijer: National liaison DCC-IN

**ROUND 3 1.52 13:20**

**ROUND 4 1.52 14: 10**

## Reaching researchers – using the notion of reproducibility to find new avenues

How an open view at reproducibility can help supporters reach and engage researchers at their institutions.

### **Key take away**

Researcher engagement is difficult to achieve. Looking at motivators for and epistemic differences in reproducibility could help to reach, motivate and engage with researchers that are not yet invested in working with researcher support.

### **Abstract**

Increasing and sustaining researcher's engagement with things like data management plans or FAIRification of their research outputs has been discussed in different formats. In this session, we will suggest using reproducibility as an anchor for discussing researcher's epistemic backgrounds and motivations. We will introduce different notions of reproducibility as a vehicle to think about how researchers from all domains can be engaged better and more sustainably.

### **By the Dutch Reproducibility Network**

Michiel de Boer: Associate Professor of Epidemiology at the University Medical Center Groningen (UMCG) and co-founder of the Dutch Reproducibility Network

Daniele Gahwens: Coordinator of the Dutch Reproducibility Network