



Open Science and Citizen Science: From Principles to Practices

Seminars, Workshop, Training Events
(2025-2026)

AURORA



Overview

As part of the Aurora 2030 Work Package 10 "Open Science and Citizen Science", Task Team 10.2 announces a cycle of workshops, training events, and open seminars designed to foster awareness, skills, and discussion on the practical implementation of Open Science and Citizen Science across Aurora universities.

Running from **November 2025 to May 2026**, the series blends **structured learning, hands-on training, and thematic debates**. It is conceived as a coherent path to empower doctoral and master students, early-career researchers, and academic staff with the knowledge, competencies, and ethical awareness needed to integrate Open and Citizen Science practices in research and teaching.

Type of event	Topic	Date	Mode
Workshop	Best Practices in OS and CS	4 th November 2025	Hybrid
Training Event 1	Research Data Management, FAIR, Ethics in CS	18 th December 2025	Online
Training Event 2	Open-Source Software, Workflows, Licensing	23 th January 2026	Online
Open Seminar 1	Open Data, Open Access in Teaching, CS in Higher Education	20 th February 2026	Online
Training Event 3	OS in scholarly communication	26 th March 2026	Online
Open Seminar 2	Legal and Ethical Challenges in OS and CS	16 th April 2026	Online
Open Seminar 3	The role of OS and CS in AI and innovation	18 th -21 th May 2026	In-person (Aurora Annual Conference, Duisburg-Essen)


Secure your spot:

Register through the following link:

<https://forms.office.com/e/5jE1J2PhKp?origin=lprLink>

1st Training

Managing and Sharing Research Data in Open and Citizen Science

 **Date:** 18 December 2025 (10:00–12:00 CET)

 **Mode:** Online

Short Description

This training session focuses on one of the core pillars of Open Science: the responsible management, sharing, and reuse of research data. Participants will explore how to design effective data management strategies, how to assess the FAIRness of datasets, and how to address the ethical and legal challenges that emerge when data are produced or shared within Citizen Science initiatives. The event combines theoretical framing with practical exercises and aims to provide doctoral candidates with concrete tools to integrate FAIR and open data practices into their research workflows.

Speakers:

- Mareike Buss (CBS), *Managing and Sharing Research Data in Open and Citizen Science*
- Antonio Paolo Russo (URV), *Dos and Don'ts from Participatory-Based Data Management: Insights from the H2020 SMARTDEST Project*

Chair: Alessandro Manni (UNINA)

WHY ATTEND? CORE TOPICS COVERED

- **Designing Data Management Strategies:** Learn how to plan, structure, and document your research data from inception to dissemination, ensuring responsible data lifecycle management.
- **Achieving Data FAIRness:** Master the FAIR principles and practical steps required to assess and enhance the quality and reusability of your datasets.
- **Navigating Legal and Ethic Complexities:** Address critical issues such as data privacy, GDPR compliance, ownership, and informed consent when managing and sharing data generated by Citizen Science initiatives.
- **Workflow Integration:** Acquire practical tools and best practices for embedding Open Data principles into your research workflow, maximizing transparency and reproducibility.

 **Access directly:** <https://tinyurl.com/hvkz7psw>

SPEAKERS



MAREIKE BUSS is Information Specialist at CBS Library, where her work centers on the strategic implementation and advancement of Open Science practices within the institution. Her responsibilities include the design and execution of core institutional policy, notably concerning the drafting and implementation of the CBS Research Data Management policy (RDM). Mareike is crucial to developing and sustaining institutional RDM infrastructure, including the creation of specialized RDM services and the delivery of targeted RDM courses for the researcher community. Demonstrating her commitment to educational resources in this domain, Mareike is a contributing author in the field. She co-authored, alongside Karsten Kryger Hansen and Lea Sztuk Haahr, the guide “A FAIRy Tale: A Fake Story in a Trustworthy Guide to the FAIR Principles for Research Data”.



ANTONIO PAOLO RUSSO, PhD in Regional Economics from Erasmus University Rotterdam, is a full professor in the Department of Geography at Rovira i Virgili University, Spain, and coordinator of its Doctoral Program in Tourism. His research and teaching focus on the economic, cultural, and social geography of tourist cities. He coordinated several national and European projects on cities, regions, and the role of tourism as development driver. In the H2020 SMARTDEST project (2020-2023), the main focus was on the social inequalities triggered by 'touristification' and the way in which local communities cope with urban change. He coordinates the "Space Place Mobility in Tourism" group of the international tourism education and research network ATLAS.