Unite! Widening Project Open Science Policy Forum Wrocław Tech

Enabling a European Open Science and Innovation Area

October 10-11, 2024

Programme

WP2 - Task 2.5































At a glance:

Background

- The grand societal challenge we are facing, climate change, can only be tackled through new levels of integration, new science practices and mechanisms of global collaboration among research communities of researchers, students, staff, faculty, citizens, companies, municipalities, citizens and international organizations (e.g., European Commission, the United Nations, and the World Bank). The same applies for all the other societal challenges for finding solutions for Sustainable Development Goals established by the United Nations.
- The adoption of open science practices, principles and goals can enhance both the internal academic– and external –societal– processes of learning and creation of new knowledge, fostering trust in science, nurturing innovative and entrepreneurial people, and accelerating research and innovation processes for finding solutions for the achievement of the SDG2030. The institution of open science aims to create a sustainable world. Therefore, further progress towards this vision requires the promotion of an Open Science Recommendation within the European Union, enabling a European Open Science and Innovation Area.

What is...about?

 By leveraging ULisboa and Wrocław Tech as testbeds for universities in Poland, Portugal, and other Widening countries, the Unite! open science community will co-create a white paper to support university managers, policymakers, and funders in these countries in developing European Open Science and Innovation Universities.

Impact

- This bottom-up white paper will help to prescribe public science and innovation policy at national and European level. It will provide a strategic pathway for the implementation in Polish, Portuguese and other Widening countries' Universities, of the new open science and innovation university governance model for co-creation and transfer of scientific knowledge at universities for a sustainable economy, society, and environment: a sustainable world. This white paper will contribute to enabling a European Open Science and Innovation Area among Widening and Non-Widening countries.
- The Unite! Widening Project Open Science Policy Forums will allow ULisboa and Wrocław
 Tech to progress towards the development of open science strategies, programmes, and
 incentives for becoming Unite! Hubs of Excellence on Open Science and Innovation
 Management.



Wrocław Tech's Open Science Policy Forum focuses on the advancement of:

- Unite! OS White Paper. Policy Recommendation 2. Reforming the university reward systems
 of science and innovation for a sustainable world.
- Unite! OS White Paper. Policy Recommendation 5. Enhancing interoperability of university digital infrastructures and accessibility of physical infrastructures for a peaceful humanity.

Background material for participating in the Forum:

Unite! White paper: A new University open science and innovation governance model and policy for a sustainable world: https://zenodo.org/records/10639557

This white paper is a practical tool aimed at contributing to the transition from modern science
to open science in universities and European Universities Alliances (EUAs) by 2030. This
white paper provides evidence-based policy guidelines to enhance efficient open science and
innovation management at universities.

Unite! Handbook of best practices for effective open science and innovation mainstreaming at universities: https://zenodo.org/records/10262984

• This handbook is meant as a practical guide for facilitating researchers, R&I support services, and university managers to transition from modern science to open science. This handbook reveals a high-impact understanding of the best open science and innovation practices on Unite! research teams, exposes Unite! guidelines for the adoption of these practices, and shapes a new governance model for the management of open science and innovation in universities in the digital era. This handbook is a tool for managing open science and innovation in university research teams.



Day 1

- What? Wrocław Tech's open science capacity building activity for researchers and students
- When? Thursday, 10 October, 9:00 15:30 (Wrocław time)

Day 2

- What? Policy dialogue & mutual learning exercises & cocreation workshop
- **When?** Friday, 11 October, 9:00 15:30 (Wrocław time)

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DAY 1, Thursday, 10 October

Location: https://pwr-edu.zoom.us/j/68819377898

ROOM: Open Study Zone, Wrocław Tech, room 201 (hybrid)

9:00 – 9:15 **Morning coffee**

9:15 – 09:30 Welcome & Introduction

Katarzyna Chojnacka, Vice Rector for External Relations, Wrocław Tech

Rubén Vicente Sáez, *Unite! Open Science and Innovation Community, Aalto University*

Liudmyla Trotsenko, Open Science Specialist, Wrocław Tech

9:30 – 10:00 Integrating Open Science Policies with Intellectual Property Protection at Wrocław Tech

Anna Gosławska, Wrocław Tech

10:00 – 10:30 Exploring the Research Landscape in Poland: A Comparative Study with European Countries and the Impact of Open Science and Open Access

Paula Milewska and Kate Patyrak, Elsevier

10:30 - 11:00 **Break**

11:00 – 11:30 Open innovation and patent system – allies or enemies?



Andrzej Żurawowicz, Patent Intelligence Institute

11:30 – 12:00 CLARIN – An Open Language Technology Research Infrastructure for Social Sciences and Humanities

Maciej Piasecki, Wrocław Tech, Clarin-PL

12:00 – 12:30 Open to Everyone: Accessibility for D/deaf and Hard of Hearing Individuals: Wrocław Tech Case Study

Karolina Żurawska, Wrocław Tech

12:30 - 13:15 **Break**

13:15 – 13:45 Data Lineage in Computational Experiment

Mateusz Tykierko, Wrocław Tech

13:45 – 14:15 **Co-creation session: Towards a new European Open Science Innovation University**

Rubén Vicente Sáez, Aalto University

14:15 - 14:30 **Break**

14.30 – 15.30 Visiting Wrocław Centre for Networking and Supercomputing / Visiting Tyflolab



DAY 2, Friday, 11 October

Location: https://pwr-edu.zoom.us/j/68819377898

ROOM: Open Study Zone, Wrocław Tech, room 201 (hybrid)

09:00 – 09:15 Welcome & Introduction & Goals

Jędrzej Leśniewski, Library Director, Wrocław Tech

Rubén Vicente-Sáez, *Unite! Open Science and Innovation Community, Aalto University*

09:15 – 10:15 Part 1. Towards a European Open Science and Innovation Area

Keynote Speaker. Reforming European university reward systems of science and innovation for a sustainable world.
Unite! OS White Paper. Policy Recommendation 2.

Erzsébet Toth Czifra, Program Lead, CoARA Coalition

Keynote Speaker. Enhancing interoperability of European university digital infrastructures and accessibility of physical infrastructures for a peaceful humanity.

Unite! OS White Paper. Policy Recommendation 5.

Dejan Dvorsek, Deputy Head of Unit, Open Science and Research Infrastructures Unit, DG Research & Innovation, European Commission



10:15 – 10:30 **Break**

10:30 – 12:00 Part 2. Fostering European Open Science and Innovation Universities – the case of Poland

Part 2.1 The state of art of the institution of open science in Poland

Moderator Tomasz Kajdanowicz, Wrocław Tech

Panelists Katarzyna Materska, University of Silesia in Katowice

Roksana Wilk, Cyfronet AGH

Tomasz Psonka, Elsevier

Magdalena Szuflita-Żurawska, Gdańsk University of

Technology

Part 2.2 How can Unite! OS Policy Recommendations 2 and 5 enhance the adoption of open science practices, principles, and goals in Polish Universities?

Moderator Maciej Piasecki, Wrocław Tech, Clarin-PL

Panelists Mateusz Tykierko, Wrocław Tech

Andrzej Zurawowicz, Patent Intelligence Institute

Wojciech Wodo, Wrocław Tech

Kate Patyrak, *Elsevier*

12:00 – 13:00 **Lunch break**



13:00 – 14:30 Part 3. Sharing best practices from Unite! Universities for the adoption of Recommendations 2 and 5

Moderator Liudmyla Trotsenko, Wrocław Tech

Panelists Mikko Mikkola, Aalto University

Alessandra Cerato, Politecnico di Torino

Ilire Hasani-Mavriqi, Graz University of Technology

Pierre-Nicolas Timsit, Grenoble INP-UGA

Maria H. Riberio, Universidade de Lisboa

14:30 - 14:50 **Break**

14:50 – 15:20 Co-creation session: Towards a new University

Open Science Innovation Strategic Roadmap – adapted version for Widening countries

Rubén Vicente Sáez, Aalto University

15:20 – 15:30 **Wrap up & Next steps**



Practical information: how to get to Wrocław Tech?

Address:

Room 201, bldg. D21, Wrocław Tech Library, Plac Grunwaldzki 11, 50-377 Wrocław View the Campus Map

Flying to Wrocław

Copernicus Airport Wrocław is located 10 km from the city center, approximately 30 minutes by taxi or 50 minutes by bus. Taxis are usually available just outside the arrivals terminal. Bus 106 runs directly from the airport to the Wrocław Central Railway Station (bus stop "Dworzec Główny"), and the stop is located just outside the arrivals terminal.

Arriving by train

If arriving by train, your destination is Wrocław Główny Railway Station.

City Transport from Wrocław Central Railway Station

From Wrocław Central Railway Station (Wrocław Główny), you can reach Wrocław Tech by tram or bus. Both options depart from the **"Dworzec Główny"** stops, located near the station:

- Tram 2 or Tram 4 (towards Biskupin): Travel to either "Plac Grunwaldzki" (Tram 2 or Tram 4) or "Most Grunwaldzki" (Tram 4).
- Bus 145 (towards Sępolno) or Bus 146 (towards Bartoszowice): Travel to either
 "Plac Grunwaldzki" or "Most Grunwaldzki".

Both "Plac Grunwaldzki" and "Most Grunwaldzki" stops are central and close to the Wrocław Tech Library.

City Transport Tickets

City transport tickets are available from automated ticket machines at the stops, or you can pay by bank card directly in the bus or tram. You can check prices here. For easy navigation through the city's public transportation, we recommend downloading the Jakdojade app, where you can also purchase tickets.

Taxi Services

<u>iTaxi</u> ph. +48 725 717 171, +48 737 737 137 <u>x-Taxi</u> ph. +48 512 785 785

If you have any questions or concerns about how to get to the venue, please contact us at biblioteka@pwr.edu.pl