

OSC-W Newsletter January 2025



Hello Open Science Community,

We're off to an exciting start! Due to a large amount of interest in our event "How Not to Fool Yourself in Science", we will be changing the date to **March 4th** so that we can use a larger meeting space. We'd love to see as many of you there as possible! This will be a fantastic opportunity to meet, connect with others in the community, and discuss how we can ensure replicability in our work.

This edition of the newsletter also includes a feature of our community in an open science paper, highlighting the important contributions being made in this space. Additionally, we are very happy to share some funding opportunities for reproducibility studies to support efforts in transparency and rigor in research.

How Not to Fool Yourself in Science:
Ensuring Reliability in Research

4th March 12:30 - 13:30 Forum B0318



New Date: Join us for a free lunch and a great discussion!

In the era of open access, our ability to share our findings widely also comes with the responsibility of ensuring their reliability. How do we, as scientists, avoid common pitfalls that lead to unreliable results? How can we enhance the reliability of our work and increase trust and transparency in science?

Join us for a discussion exploring how different WUR science groups uphold the standards of replicability in their work and exchange ideas, share challenges, and build solutions to strengthen the foundations of good, open science.

With new funding opportunities of up to €200,000 announced by Open Science NL (see below) designed to support replication research, this is a great opportunity to learn more and connect with fellow scientists who are passionate about advancing the quality and transparency of science.

See you on our new date March 4th!

Register Here

Open Science NL provides up to €200,000 for replication studies

Researchers who wish to contribute to the transparency and reliability of academic research can now apply for funding in a new call for replication studies from Open Science NL. The programme is open to all scholarly disciplines, including research at universities of applied sciences, and offers the opportunity to critically examine existing research.

Researchers in the Netherlands can submit proposals for projects with a maximum duration of three years. The maximum budget ranges from €100,000 to €200,000, depending on whether new data will be collected. The submission deadline is **6 March**. An independent committee will conclude the evaluation of the proposals by the end of 2025, so projects can begin at the start of 2026.

For WUR researchers, please contact openscience.education@wur.nl if you aim to apply for funding.

Read more

OSC-W Featured in an Open Science Paper

We're excited to share that a new paper on open science in agricultural economics, co-authored by one of our community members (Julia Höhler), highlights our open science community as a best practice example. The lead author invited Julia to reflect on how our community supports collaboration and transparency, and this perspective has been included in the publication.

Read the Paper

Opinion: 'As open as possible' is still open

In a recent article for the Times Higher Education, Tim Errington of the Center for Open Science discusses the need for an inclusive definition of open science. This offers a new perspective on our standards for what qualifies as open.

In research, it is almost inevitable that we will encounter situations where there are ethical, legal, and/or practical constraints on opening up parts of the scientific process. In these situations, Errington argues that this requires us to have a less black-and-white definition of open. Instead, he refers to open science as being "a spectrum."

Errington gives the example of a pilot programme between COS and Meta to share social media data with researchers to study topics related to the well-being of teens and young adults. While the data cannot be made publicly available, the rest of the scientific process can still be made as open as possible through open science aspects such as registered reports.

As community manager I have spoken to several early-career researchers who, upon first learning about open science, were understandably

apprehensive about how difficult it would be to incorporate every aspect into their research. Viewing open science as a spectrum rather than a binary—either 'fully open' or 'not open at all'— allows us to focus on making incremental steps toward openness that align with our specific circumstances, making the process more manageable and less daunting. Embracing this more flexible perspective is, in my opinion, an important step towards making open science the norm.

Have an opinion about open science? Send it to us and we can share it in our newsletter.

Read the article

Open Hardware: A Year in Review

Media platform The New Stack looked back on 2024 and selected some "Triumphs of Openness". From the release of a flexible, programmable RISC-V Microprocessor to a low-cost open-source radiation exposure dosimeter, the article celebrates some very substantial commitments to openness in the last year.

If you are interested in or currently using open hardware in your research, let us know!

Read the article

Events

04/03/25 - OSCW How Not to Fool Yourself in Science [Event]

06/03/25 - Dialogue | Exploring the future of (Open) Education [Event]

28/03/25 - Qualitative Open Science by VU Amsterdam [Event]

That's all for now

Thank you for reading this issue of the OSC-W newsletter.

I hope you found the articles interesting and good starting points for discussion.

I would love to hear your feedback on the OSC-W newsletter and your desires for the OSC-W as a whole. If you would like to share your (anonymous) opinion there is a form here, or you can contact me directly at ben.excell@wur.nl.

Ben Excell Your Open Science Community Manager

OSC-W The Open Science Community in Wageningen Visit our website

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