

Meeting Minutes OSIP Meeting October 12, 2022

- **Attendees:**

OSIP members

Michael Höfler, Alexander Strobel, Anne Gärtner, Christoph Scheffel, Denise Dörfel, Jens Strehle, Josephine Zerna, Kathrin Fucke, Peggy Wehner, René Dutschke, Judith Josupeit, Oliver Grenke, Robert Miller, Solvej Nickel

Guests and associated members

Vincent Zipper, Kristina Herzog, Philippe Jawinski various guests

- **Minutes:** Vincent Zipper

- **Presentation:** Alexander Strobel

Topics

1. Increasing Reproducibility Through Shareable Software Environments and Synthetic Datasets **75min**

—  Philippe Jawinski

2. Discussion: Should We Write an Article About How We Implement Open Science Practices in our Expras? **30min**

—  Anne Gärtner

3. Planning of November and December OSIP Meetings **30min**

—  Vincent Zipper

Talk: Increasing Reproducibility Through Shareable Software Environments and Synthetic Datasets

—  Philippe Jawinski

Philippe Jawinski introduces the [Conda](#) environment management system for reproducible software environments, the [renv R package](#) used to create a reproducible R environment and demonstrates how to create synthetic datasets using [synthpop](#). A recording of the talk can be downloaded [here](#) or from the [OSIP website](#).

Alexander Strobel points to a manual on version control and collaboration using GitHub and the [renv package](#) available on [GitHub](#)

The [groundhog package](#) can be used to 'make R scripts reproducible, by ensuring that every time a given script is run, the same version of the used packages are loaded (instead of whichever version the user running the script happens to have installed).'

Discussion: Should We Write an Article About How We Implement Open Science Practices in our Expras?

—  Anne Gärtner

Following up on the discussion in the last meeting, Anne Gärtner proposes to have a short report submitted to PRU via the DGPS Commission Studium und Lehre. This would be relatively easy, the contribution will not be longer than about 1000 words. In Dresden, the focus of the Expras is on replications. Among other things, we could report how many studies could be replicated. Denise Dörfel will create a document for collaborative writing.

Planning of November and December OSIP Meetings

—  Vincent Zipper

There will be no meeting in November; The next meeting is scheduled for December 7 when we will be joined by Lennart Wittkuhn to have an exchange on research data management.

Miscellaneous:

- The QUEST Center for Responsible Research @Charité has defined further open data criteria that play a role in the performance-oriented allocation of funds (LOM).
- The SLUB Open Science Lab has moved to the former BARMER premises next Andreas-Schubert-Bau. There will be a grand opening and OSIP is very welcome to hold events in the very spacious rooms. For example, our OSIP birthday party.

The next OSIP meeting is scheduled for December 7 at 1:30 pm. The link will be sent out via the mailing list about one week before the meeting. All OSIPs are invited to propose topics.