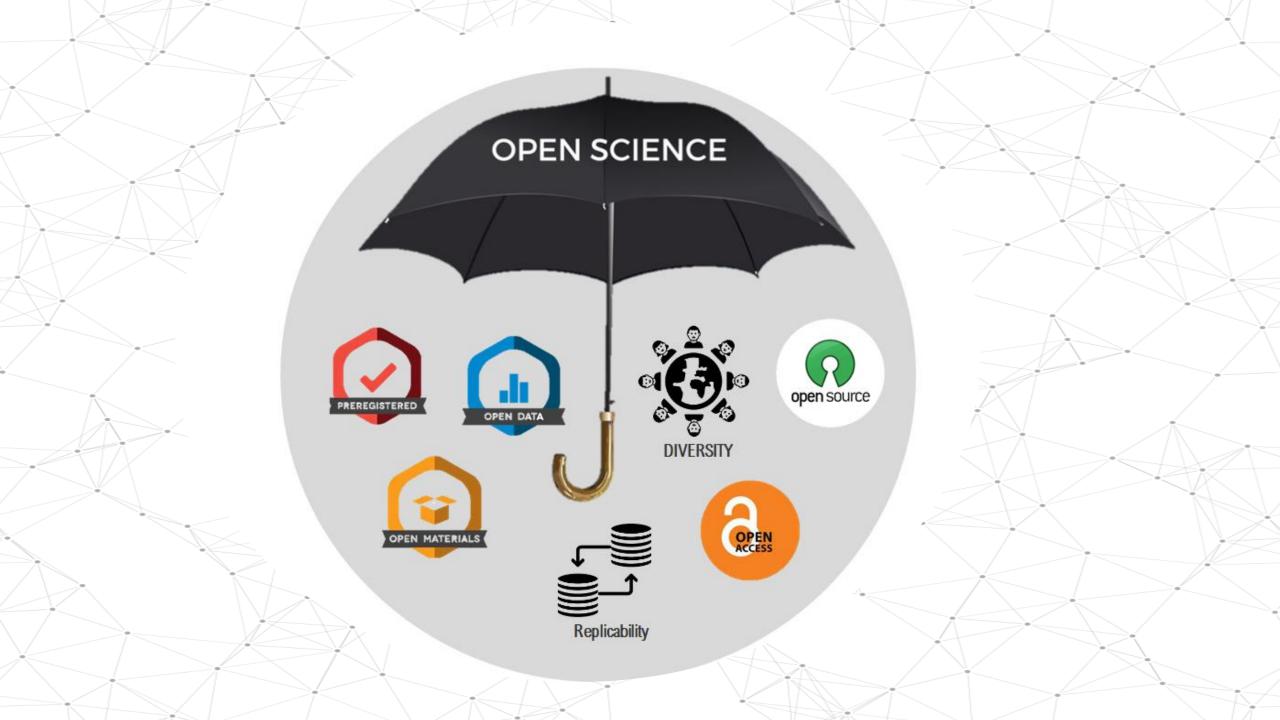


The German Reproducibility Network - a strong network to implement Open Science in Germany

1st Oldenburg Open Science Conference, 18.07.2025

Maximilian Frank

GRN Steering Committee



German Reproducibility Network



Founded in 2020 as the first nationwide, cross-disciplinary organization to strengthen research transparency and reproducibility in science

A "network of networks" - umbrella organization for Open Science and Reproducibility initiatives in Germany



We **support researchers** in educating themselves about open science practices, and founding local open science communities.



We connect local or topic- centered
Reproducibility Initiatives to a national
network, and foster connections between
them.



We advise institutions on how to embed open science practices in their work.



We represent the open science community toward other stakeholders in the wider scientific landscape.





International Cooperation











Member



42 members in the GRN ("local nodes") as of September 2024

3 types of members:

- Reproducibility Initiative
- Research Institution
- Academic Societies

University of Mannheim joins in August 2022 as first German university

Low-threshold accession for initiatives, detailed process for institutions (signing of a memorandum of understanding + evaluation after 3 years)

Introduction videos of the members on our website: https://reproducibilitynetwork.de/members

GRN Steering Committee



Gordon Feld Central Institute of Mental Health in Mannheim





Maximilian Frank LMU Munich & Psychologie-Fachschaften-Konferenz (PsyFaKo)





Ina Fassbender Network of Open Science Initiatives (NOSI)





Heidi Seibold Open Science Freelancer





Daniel Mietchen Leibniz Institute of Freshwater Ecology and Inland Fisheries





Lydia Riedl Network of Open Science Initiatives (NOSI)



- Steering Committee) with up to 12 members
- **Management of GRN** activities
- Broad representation of the Open Science landscape in terms of career level, discipline & research topics



David Philip Morgan Universität Mannheim





Olmo van den Akker BIH QUEST-Center @ Charité Berlin



Silke Kniffert BIH QUEST-Center @ Charité Berlin



Susann Auer Reproducibility 4 Everyone (R4E)



Lea Maria Ferguson Helmholtz Association,



Helmholtz Open Science Office



Helmholtz Association, Helmholtz Open Science Office

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Benefits in Joining the GRN







Collaboration & Networking

- Get together with otherOpen Science/Reproducibility enthusiasts
- Connect to scientists across
- different disciplines

Access to Training & Resources:

- Participate in training activities and workshops
- Gain access to guidelines, tools, and expertise that help improve research transparency

Influence Policy & Practice:

- drive systemic changes in the academic system
- Working with policymakers, funders, and publishers

deRSE 2024 Conference - Würzburg



Eleven Strategies - Community Paper

Review Article

Medicine

Eleven strategies for making reproducible research and open science training the norm at research institutions

Friederike E Kohrs, Susann Auer, Alexandra Bannach-Brown, Susann Fiedler, Tamarinde Laura Haven, Verena Heise, Constance Holman, Flavio Azevedo, René Bernard ... Tracey L Weissgerber [™] see all »

QUEST Center for Responsible Research, Berlin Institute of Health at Charité - Universitätsmedizin Berlin, Germany; Department of Plant Physiology, Faculty of Biology, Technische Universität Dresden, Germany; Department Strategy & Innovation, Vienna University of Economics and Business, Austria; Danish Centre for Studies in Research & Research Policy, Department of Political Science, Aarhus University, Denmark; Freelance researcher, Germany; Saxony Center for Criminological Research, Germany; University of Cambridge, United Kingdom; NeuroCure Cluster of Excellence, Charité - Universitätsmedizin Berlin, Germany; Department for Computational Social Sciences, GESIS - Leibniz Institute for the Social Sciences, Germany see all »



https://elifesciences.org/articles/89736

Meta Science Summer School



META-REP Conference Munich 2024



META-REP 2024 - OCTOBER 28 TO 31, 2024
CONFERENCE ON META-SCIENCE AND REPLICABILITY

www.en.lmu.de LMU-Portal Sitemap

We are delighted to announce META-REP 2024 – the Conference on Meta-Science and Replicability in the social, behavioral, and cognitive sciences. It will be held from October 28 to 31, 2024 in Munich. The conference is organized by the DFG-funded Priority Program META-REP.

In recent years, replicability, reproducibility, robustness, and validity of empirical findings became a focal and intensively debated and researched topic in the behavioral and social sciences. Aside from an intensive scientific discourse, these dynamics caused demands for change and innovation. In response to these developments, the META-REP program is oriented towards three main (meta-)scientific research goals: (1) to define, describe, and assess "replicability" (the what-question), (2) to provide explanations for replication rates, heterogeneity and deviation in replication results (the why-question), and (3) to assess effectiveness and efficiency of strategies and change aimed at improving robustness (the how-question). We are convinced that many scholars in the fields of the behavioral and social sciences can contribute valuable findings, ideas, and discussions to (one of) these three goals. We are excited to provide a platform for the exchange of manifold replication-related research findings and innovation from all scientific disciplines (as well as science communicators, delegates from funding agencies, academies, or science organizations). We thus want to invite everyone whose work relates to one of the manifold aspects of replicability research to attend and/or contribute to META-REP 2024!

We hope to see you in Munich, Prof. Dr. Mario Gollwitzer META-REP Program Coordinator





META-REP ON TWITTER:



Press statement - WissZeitVG reform



- PRESSEMITTEILUNG

München, 20.03.2023

Spitzenforschung braucht sichere Arbeitsverhältnisse

German Reproducibility Network fordert mehr Dauerstellen im Kontext der Reform des Wissenschaftszeitvertragsgesetz in Deutschland

Der Großteil der Jobs abseits der Professur in der Wissenschaft ist von befristeten Anstellungsverhältnissen und großer Unsicherheit geprägt. Den rechtlichen Rahmen hierzu liefert das Wissenschaftszeitvertragsgesetz (WissZeitVG), welches eine befristete Anstellung des Personals im akademischen Mittelbau als Ausnahmeregelung jenseits des Teilzeit- und Befristungsgesetzes vorsieht [1]. Die Bundesregierung hat sich im 2021 geschlossenen Koalitionsvertrag zu einer Reform des WissZeitVG mit dem Ziel sicherer Arbeitsverhältnisse und besser planbarer Karrierepfade in der Wissenschaft verpflichtet [2]. Anlässlich der Veröffentlichung der Eckpunkte der Reform durch das BMBF am 17.03.2023 [3] positioniert sich das German Reproducibility Network (GRN) zum dringenden Reformbedarf im deutschen Wissenschaftssystem und fordert mehr Dauerstellen.

Comment

nature human behaviour

https://doi.org/10.1038/s41562-022-01508-2

Quality research needs good working conditions

Rima-Maria Rahal, Susann Fiedler, Adeyemi Adetula, Ronnie P.-A. Berntsson, Ulrich Dirnagl, Gordon B. Feld, Christian J. Fiebach, Samsad Afrin Himi, Aidan J. Horner, Tina B. Lonsdorf, Felix Schönbrodt, Miguel Alejandro A. Silan, Michael Wenzler & Flávio Azevedo



High-quality research requires appropriate employment and working conditions for researchers. However, many academic systems rely on short-term employment contracts, biased selection procedures and misaligned incentives, which hinder research quality and progress. We discuss ways to redesign academic systems, emphasizing the role of permanent employment.

Taken together, these employment conditions have become a hindrance to research productivity, innovation and progress, and are an undisputable source of discrimination³. Paradoxically, these employment conditions are purportedly designed to incentivize high-quality research.

High turnover harms research quality

One argument that is often made in favour of fixed-term contracts regards the alleged benefits of attracting new staff, assuming that a constant influx of new thinkers avoids stagnation and enables innovation. However, the resulting high turnover in academic institutions fosters cursory research and hinders thorough, long-term projects. Research projects often hit a dead end when researchers drop out because their contracts have expired. Mathodological expertises, which often takes

https://reproducibilitynetwork.de/pressrelease/

How to get in touch



Visit our homepage: https://reproducibilitynetwork.de



Join our mailing list: https://lists.lrz.de/mailman/listinfo/grn
For general inquircies: info@reproducibilitynetwork.de
Interested in becoming a member, get in touch with the Steering Committee:
grn-steering@lists.lrz.de



Stay up to date about GRN activities:

Bluesky: @germanrepro.bsky.social

Mastodon: https://mastodon.world/@GermanRepro

Twitter: @GermanRepro (archived)

