

How to build, grow, and sustain reproducibility or open science initiatives:

Panel session

The German Reproducibility Network is organizing a virtual brainstorming event on “How to build, grow, and sustain reproducibility or open science initiatives” on November, 22-23. Find out more about the event and this asynchronous *unconference*-style meeting format here: <https://www.bihealth.org/en/notices/how-to-build-grow-and-sustain-reproducibility-or-open-science-initiatives-a-virtual-brainstorming-event>. The event is accompanied by a live and interactive panel discussion on the same topic.

Details

Date	Wednesday, November 23 rd
Time	14:00 - 15:30 CET
Location	online via Zoom Meetings
Link	send to registered participants

Schedule

14:00	Welcome & Introduction of panelists
14:20	Panel discussion
15:00	Q & A session
15:20	Closing & Thank you

Panel discussion

We will briefly introduce the panelists, who will provide a short overview of their science improvement activities. This will be followed by an interactive discussion. The audience will be encouraged to guide the discussion by sharing their experiences, ideas and opinions in the meeting’s chat. The moderator of this panel discussion will be Tracey Weissgerber from the BIH QUEST Center @ Charité Berlin.

Q & A session

During this session, participants will have the opportunity to ask the panelists questions.

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Dr. Carsten Kettner (Head of Department of Projects, Symposia, and PR at Beilstein-Institut)

Carsten is project leader of two data reporting standardization projects, STRENDa and MIRAGE which both are supported by an international panel of the leading scientists in the field. STRENDa has defined a generic reporting standard for enzymology data and supports authors with STRENDa DB, a web-based database whose data submission form automatically checks the manuscript data prior or during the publication process on compliance with the STRENDa Guidelines. MIRAGE aims at improving the quality of glycomics data in the literature by developing reporting guidelines for a series of technical applications.

<https://www.beilstein-institut.de/en/projects/>



Céline Heintz, PhD

Céline works at the German Centre for the Protection of Laboratory Animals (Bf3R) at the Federal Institute for Risk Assessment (BfR) in Berlin that hosts animalstudyregistry.org, a preregistration platform for animal studies aiming to improve quality of preclinical research and animal welfare at the same time. Before joining the Bf3R in 2017, she obtained her PhD in Neuroscience from the Medical University of Vienna and pursued her research on neuronal processing of pain as a postdoc at Heidelberg University.

<https://www.bf3r.de/en/bf3r-homepage.html> | |

https://www.animalstudyregistry.org/asr_web/index.action

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Clarissa F. D. Carneiro, MSc

Clarissa is a meta-researcher working on reproducibility and confirmation of biomedical research. She is part of the coordination team of the Brazilian Reproducibility Initiative – a nation-wide multicentre replication project for basic biomedical methods. At the QUEST Center (BIH@Charité) she works on developing frameworks for improving translation of findings from preclinical to clinical settings. Previously, she also had experience running crowdsourced projects to evaluate the use of preprints in the life sciences.

<https://www.bihealth.org/en/translation/innovation-enabler/quest-center/projects/project/decide-decision-enabling-confirmation-of-innovative-discoveries-and-exploratory-evidence> || <https://www.reproduzibilidade.bio.br/home>



Daniel Nüst, PhD

Daniel is a postdoctoral researcher and research software engineer at the Institute for Geoinformatics, University of Münster, and with the Chair of Geoinformatics, TU Dresden, Germany. He develops tools for open and reproducible geoscientific research and is a proponent for open scholarship and reproducibility in the projects NFDI4Earth, o2r, and OPTIMETA. As Co-PI of the initiative CODECHECK, he tries to establish code execution as a part of scholarly communication and publishing. A codechecker executes a given set of code, data, and instructions once and creates a CODECHECK certificate. CODECHECK increases availability, transparency, understandability, and reproducibility of computational research.

<https://codecheck.org.uk/> || <https://nordholmen.net/>

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Maximilian Frank, MSc

Maximilian is a doctoral candidate in the META-REP research project at LMU Munich. He conducts research on the influence of heterogeneity on meta-analyses. As founder and elected coordinator of the Open Science Working Group of the PsyFaKo (German Psychology student representation) and a member of the Steering Committee of the Germany Reproducibility Network (GRN) he advocates for open research practice especially among students and early career researchers. Prior to his PhD, he studied psychology at the Ludwig-Maximilians-University of Munich (LMU) and Human Factors in Engineering at the Technical University of Munich (TUM).

<https://psyfako.org/>

Panel Moderator



Dr. Tracey Weissgerber

Tracey is a meta-scientist at the QUEST Center for Responsible Research (BIH @ Charité) and a member of the German Reproducibility Network Steering Committee. Tracey's meta-research focuses on improving data visualization, rigor and transparency in scientific publications, as well as open and reproducible methods and protocols. Her work has led to journal policy changes in many journals. She created the eLife Ambassadors meta-research team, where a multidisciplinary team of early career researchers from different countries worked together to design, conduct and publish a meta-research study. She also organizes ScreenIT, a group of scientists and tool developers who have used automated tools to screen and post reports on 24,000 COVID-19 preprints.

<https://scicrunch.org/ASWG/about/COVIDPreprint>

How to build, grow, and sustain reproducibility or open science initiatives:

Code of Conduct

Our Pledge

In the interest of fostering an open and welcoming environment, we as event organizers and participants pledge to make participation in our project and our community a harassment-free experience for everyone, regardless of age, body size, disability, ethnicity, sex characteristics, gender identity and expression, level of experience, education, socio-economic status, nationality, personal appearance, race, religion, or sexual identity and orientation.

Our Standards

Examples of behavior that contributes to creating a positive environment include:

- Using welcoming and inclusive language
- Being respectful of differing viewpoints and experiences
- Gracefully accepting constructive criticism
- Focusing on what is best for the community
- Showing empathy towards other community members

Examples of unacceptable behavior by participants include:

- The use of sexualized language or imagery and unwelcome sexual attention or advances
- Trolling, insulting/derogatory comments, and personal or political attacks
- Public or private harassment
- Publishing other's private information, such as a physical or electronic address, without explicit permission
- Other conduct which could reasonably be considered inappropriate in a professional setting

Scope

This Code of Conduct applies within all project spaces, and it also applies when an individual is representing the project or its community in public spaces.

Our Responsibilities

Event organizers are responsible for clarifying the standards of acceptable behavior and expected to take appropriate and fair corrective action in response to any instances of unacceptable behavior.

Event organizers have the right and responsibility to remove, edit or reject comments or other contributions that are not aligned to this Code of Conduct, or to ban temporarily or permanently any participants for other behaviors that they deem inappropriate, threatening, offensive, or harmful.

Enforcement

Instances of abusive, harassing, or otherwise unacceptable behavior may be reported by contacting the GRN panel session organization team at antonia.schrader@os.helmholtz.de. All complaints will be reviewed and investigated and will result in a response that is deemed necessary and appropriate to the circumstances. The organizers are obligated to maintain confidentiality with regard to the reporter of an incident. Further details of specific enforcement policies may be posted separately.

Participants who do not follow or enforce the Code of Conduct in good faith may face temporary or permanent repercussion as determined by other members of the project's leadership.

Attribution

This Code of Conduct is adapted from the [Contributor Covenant](https://www.contributor-covenant.org/version/1/4/code-of-conduct.html), version 1.4, available at <https://www.contributor-covenant.org/version/1/4/code-of-conduct.html>.

For answers to common questions about this code of conduct, see <https://www.contributor-covenant.org/faq>.