



ReproducibiliTea

A grassroots journal club focused on reproducibility and open science

"ReproducibiliTea has made me think more deeply on the most pressing issues surrounding research practices, academic culture and the need for improving how we currently approach science. These experiences greatly influenced how I conduct my own research.

- Helena Gellersen, PhD

(University of Cambridge), now postdoc at German Center for Neurodegenerative Diseases

ReproducibiliTea is a grassroots initiative launched in 2018 at the University of Oxford and now supported by the UK Reproducibility Network. The initiative helps early career researchers to build a supportive local community within their institutions, and to develop their understanding of open, reproducible and transparent research.

During ReproducibiliTea journal clubs, students and staff come together to discuss diverse issues, papers and ideas around improving science, reproducibility and the Open Science movement.

Club members usually select papers to discuss that are broadly relevant to reproducibility, and methodological improvements across a wide range of disciplines.

ReproducibiliTea journal clubs prioritise creating safe and relaxed environments to encourage members to feel comfortable asking questions, sharing opinions and being open about challenges in their research. For example, they often provide hot drinks, lunch or snacks to promote informality. There are currently ReproducibiliTea endorsed clubs in 140 institutions across 27 different countries.

Why start an 'Open Science' journal club?

Concepts of integrity can have different connotations across different fields, and what constitutes good and bad practice is often not definitive. By setting up a journal club on open and reproducible research, early career researchers have access to a forum through which they can gain and share experience, while contributing to the improvement of their own research, their peers' research and wider research practice.

for more information on how to set up an Open Science journal club, go to: <https://reproducibilitea.org/getting-started/>