



# Webinar: Research Data for Publishing Success

Nature Research and the SFB 953 - Synthetic Carbon Allotropes at Friedrich-Alexander University Erlangen-Nürnberg, will collaborate in conducting virtual Nature Research Academy trainings to raise, among SFB 953 researchers, awareness and competencies in the field of professional research data management, open data and data sharing, according to the FAIR principles.

#### Why research data management is important:

- Data sharing supports the publication of robust, reproducible research.
- Data which are shared can be re-used and built on by others, allowing research to progress more quickly.
- Data sharing is associated with more citations: the citation benefit differs by discipline, but on average it as associated with a 25% increase in citations, and in some disciplines this is as high as 50%.

### Module 1: Research Data and Your Journal

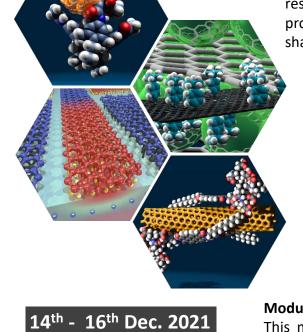
This module discusses research data from the perspective of journals, editors and peer reviewers. Participants will learn to identify the features and requirements of research data policies, and repositories are introduced as an option for data sharing.

#### Module 2: Research Data and Your Manuscript

This module introduces the practical measures that authors should take to ensure that they are sharing data appropriately with journal editors, peer reviewers and future readers. Guidance and best practice tips are given on how to write excellent data availability statements and data citations.

#### Module 3: Research Data and Your Published Paper

Participants will learn about the final steps which are needed to share their research data after manuscript acceptance. Methods for data dissemination and promotion after publication will be outlined, as well as the advantages for authors who choose to share their data openly.



13:30 am – 15:30

## **Online Webinar**

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