

What Every Researcher Needs to Know from the Beginning: the Rules of Good Scientific Practice

Dr. Daniel Müller (House of Young Talents)

When Thursday, 14 November 2024, 10:15-15:45
Where Campus AR, Building part UB, Room AR-UB 114

Adolf-Reichwein-Straße 2, 57076 Siegen

Organiser House of Young Talents

Language English

Intended for Prospective and current doctoral researchers

Thousands of scientific papers are retracted each year, often with dire consequences for the authors; not rarely, PhD titles and even professorships are lost, which in most cases is a career-ending event: all because of academic misconduct, falling foul of the rules of research integrity, also known as the rules of good scientific practice.

The workshop will cover the following aspects, referring to the official documents of Siegen University and the German Research Foundation, the DFG:

- What are the rules of good scientific practice and how are they related to research ethics and to questionable research practices?
- Power abuse, false incentives ("Publish or Perish!") and weak sanctions as drivers of misconduct: What can be done? What can you do?
- Misconduct regarding data (falsification, fabrication etc.) and how to prevent or counteract it: research data management; Open Science
- Misconduct regarding authorship (plagiarism etc.) and how to prevent or counteract it: clear rules in conformity with official guidelines; literature management software

All modules will be interactive and give participants clear guidance on how to avoid academic misconduct in their own sphere of responsibility.

How to register

Please register using our registration form available at www.uni-siegen.de/hyt/registration/