

## Research Integrity: the Rules of Good Scientific Practice

Dr. Daniel Müller (House of Young Talents)

When Tuesday, 1 June 2021, 10:15-15:45

Where Online via Zoom
Organiser House of Young Talents

Language English

Intended for Prospective and current doctoral and postdoctoral researchers

"Research Integrity" AKA the "Rules of Good Scientific Practice" is an important topic which is nevertheless often neglected, so that many uncertainties persist not only among beginners, but also among more experienced researchers, about what is clearly allowed, what is clearly prohibited, and what is in between. Significant discrepancies between the official guidelines and traditional practices do not make things any easier. Many researchers fear falling foul of the rules and being sanctioned.

The workshop will cover the following aspects:

- 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 (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

If interested, please register as soon as possible using our registration form available at https://www.uni-siegen.de/hyt/registration/