

Overview of the workshop programme

Good scientific practice

Ethical and legal orientation in everyday research

Karlsruher Institut für Technologie [KIT]

Karlsruhe House of Young Scientists [KHYS], KIT Graduate School of Quantum Matter [KSQM]

6 October 2022 [9.00 – 17.00] and 7 October 2022 [9.00 – 16.00]

or 10 October 2022 [9.00 – 17.00] and 11 October 2022 [9.00 – 16.00]

or 13 October 2022 [9.00 – 17.00] and 14 October 2022 [9.00 – 16.00]

Format: In-person workshop

Target group: PhD candidates

Trainer: Dr. Michael Mende, GOLIN WISSENSCHAFTSMANAGEMENT, Berlin

Plagiarism and falsification of data by researchers have been in the news repeatedly over recent years. The internet allows knowledge to become a mobile and easily re-packaged good. Even though deliberate academic misconduct is not representative, good scientific practice presents a series of difficult questions, and nagging problems for researchers and accidental breaches can happen.

But there are basic and helpful principles which researchers should be aware of and should be able to apply. Where this is the case, it is possible to act appropriately even in difficult situations and avoid dangerous pitfalls in the academic career.

This workshop familiarises participants with good scientific practice. It informs them about ethical and legal guidelines and uses typical issues and problems as examples to show how they can be practically implement in research. The workshop topics are:

- >> Basics of good scientific practice:
The DFG recommendations
- >> Plagiarism and paraphrase:
Just a question of formulation?
- >> Know your rights and duties!
Supervision, internet law and intellectual property law
- >> Authorship, publication and documentation:
A map for researchers
- >> Competition or collaboration?
When two researchers are working on the same topic ...
- >> What to do in situations of academic misconduct?
The appropriate response to breaches and problems
- >> Good scientific practice:
My next steps

Dr. Michael Mende, Stockach, graduated in Biology from University of Mainz, Germany. In 2004 he received his PhD there in genetics and developmental biology. After two postdoctoral positions at King's College London, UK, and at the Memorial Sloan Kettering Institute in New York, NY, USA, he coordinated the graduate programmes Quantitative Biosciences Munich [QBM] and the International Max Planck Research School for Translational Psychiatry [IMPRS-TP]. Since 2019, Michael Mende has been a Science Coordinator at the University of Konstanz and the Animal Facility Head of the Department of Collective Behaviour at the Max Planck Institute for Animal Behavior. He has held the role of an Ombudsman at the Max Planck Institute since 2020.