



**Organizers:** Graduate School of Systemic Neurosciences **GSC 82** Graduate School of Life Science Munich **LSM** Graduate School of Quantitative Biosciences **QBM** Chromatin Dynamics **IRTG-SFB 1064** Integrated Analysis of Macromolecular Complexes and Hybrid Methods in Genome Biology **DFG-GRK 1721** Cell-Fate Decisions in the Immune System **IRTG-SFB 1054** Munich Cluster for Systems Neurology **EXC 1010** Leukocyte Trafficking **IRTG-SFB 914** Center for NanoScience **CeNS** Nanoagents **IRTG-SFB 1032** IMPRS for Molecular Life Sciences **IMPRS-LS** Research School Lung Biology and Disease · Cancer Evolution **IRTG-SFB 1243** Molecular Principles of Synthetic Biology **DFG-GRK 2062** IMPRS for Translational Psychiatry **IMPRS-TP** Perception in Context and its Neural Basis **RTG 2175** Life Science Graduate Network **LSGN** Munich Medical Research School **MMRS** **Supported by the GraduateCenter<sup>LMU</sup>**

The graduate programs of the Life Science Campus Großhadern/Martinsried are jointly hosting an event on responsible conduct in research.

**All researchers are obliged to conform to rules of Good Scientific Practice. These rules are implicit, but the border between acceptable and unacceptable practice is often unclear.**

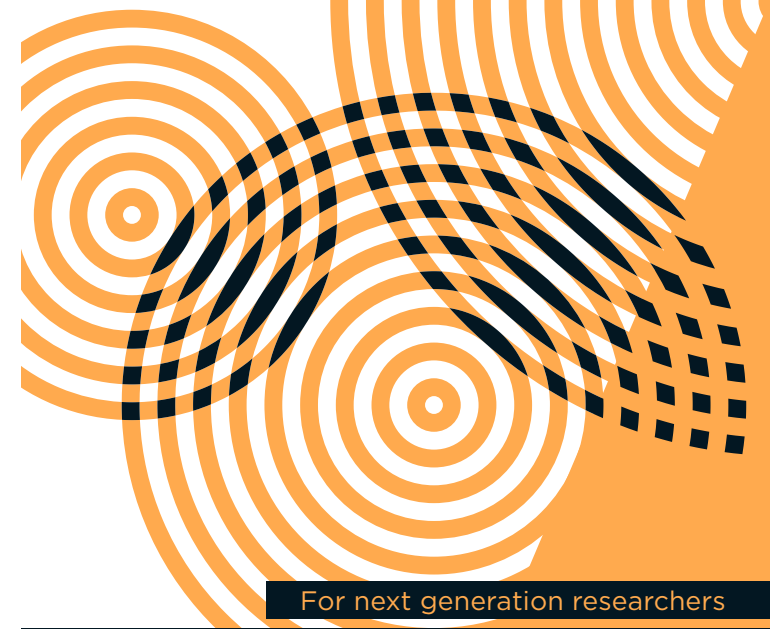
What is responsible research conduct? How can I present data accurately? What exactly is plagiarism, and how can it be avoided? What are the pros and cons of open science? What is an ombudsperson?

To raise awareness on these questions, the life science graduate programs in the greater Munich area, supported by the Graduate Center<sup>LMU</sup>, have joined forces to organize a campus-wide educational event aimed towards next generation researchers.

**Address:** Großhaderner Str. 2-9 · 82152 Planegg-Martinsried · Germany  
[www.lifescience-munich.de](http://www.lifescience-munich.de)



For information and registration see [www.lifescience-munich.de](http://www.lifescience-munich.de)



For next generation researchers

# RESPONSIBLE RESEARCH

Date Thursday July 20, 2017 Time 13:00 - 19:00

Venue LMU Biocenter and Biomedical Center Munich, Martinsried

13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00

Biomedical Center Munich, small lecture hall N 02.040

13:00 – 13:15

**Opening and Welcome**

**Prof. Dr. Barbara Conradt, LMU Munich Vice President for Research and Diversity**

13:15 – 14:15

**The German Research Ombudsman: An instrument dealing with scientific misconduct**

**Prof. Dr. Joachim Heberle, DFG and FU Berlin**

14:15 – 15:15

**Scientific ecosystems and research reproducibility**

**Prof. Dr. Marcus Munafò, University of Bristol**

15:15 – 15:45 **Coffee Break**

6 parallel Breakout Sessions. Online registration required! ([www.lifescience-munich.de](http://www.lifescience-munich.de))  
LMU Biocenter and Biomedical Center Munich, rooms will be announced on site

15:45 – 17:15

**Good citation practice versus plagiarism – common ground and open questions**

Prof. Dr. Ansgar Ohly, LMU Munich

15:45 – 17:15

**Secret impacts on animal experiments**

Dr. Eckhart Thein, LMU Munich  
Dr. Thomas Brill, LMU Munich

15:45 – 17:15

**Reproducibility in clinical trials**

Prof. Dr. Marcus Munafò, University of Bristol

15:45 – 17:15

**(Ir)reproducible research: The role of experimentation, statistics and result interpretation**

Dr. Tobias Straub, LMU Munich

15:45 – 17:15

**Pinpointing the problem: image integrity breaches in scientific publications**

Dr. Jan Brocher, Biovoxxel

15:45 – 17:15

**How open science can solve (parts of) the replication crisis**

Dr. Felix Schönbrodt, LMU Munich

17:15 – 17:30 **Coffee Break**

Biomedical Center Munich, small lecture hall N 02.040

17:30 – 18:30

**Plagiarism and the scientific process**

**Prof. Dr. Debora Weber-Wulff, HTW Berlin**

18:30 – 19:00

**Wrap-up session**

PhD representatives report from the breakout sessions, with opportunity for comments from the plenum

**The program continues informally over a barbecue dinner on the terrace.**

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