Institute of Science and Ethics (IWE), University of Bonn

One-day course on Good Scientific Practice (23.06.2020)
based on the DFG-Memorandum “Proposals for Safeguarding Good Scientific Practice” (2013)
Place: Zoom-Veranstaltung, Bonn

09:30-10:30 General Introduction (Prof. Dr. Dirk Lanzerath)
  — Ethics
  — Applied ethics
  — Research ethics
  — Good scientific practice

10:30-10:45 Coffee Break

10:45-11:45 Rules of Good Scientific Practice and Addressing Scientific Misconduct (Dr. Aurélie Halsband)
  — The concept of science and research as a practice
  — Robert Merton: The ‘ethos’ of science
  — Categories of misconduct
  — Legal norms and scientific misconduct
  — Moral norms and scientific misconduct
  — Specific codes of conduct (DFG, UBO): Instruments to define and address scientific misconduct (Definitions, rules of procedure, whistleblower, ombudsperson)

11:45-13:00 Lunch Break

13:00-14:00 Ethical Aspects of Research Methods 1 (Laura Summa, M.A.)
  — Research involving humans
  — Research involving biological material

14:00-14:15 Coffee Break

14:15-15:30 Ethical Aspects of Research Methods 2 (Dr. Christina Pinsdorf)
  — Research involving animals
  — Research and environment
  — Research on artefacts