



Prof. Dr. rer. nat. Britta Redlich
born 1968

Britta Redlich

Education

- 1998** PhD (summa cum laude), Chemistry
University of Hannover, Germany
- 1993** Diploma, Chemistry, University of Hannover, Germany

Positions

- since 2025** Director Photon Science Division,
Research Centre DESY, Germany
- 2023 – 2025** Director, High Field Magnet Laboratory,
Radboud University, Netherlands
- 2018 – 2025** Director, FELIX Laboratory,
Radboud University, Netherlands
- 2016 – 2017** Chair of the FELIX Board, FELIX Laboratory,
Radboud University, Netherlands
- 2013 – 2016** Leading Scientist and FELIX Managing Director,
FELIX Laboratory, Radboud University, Netherlands
- 2003 – 2012** FELIX Staff Scientist and Facility Manager, FELIX Facility,
FOM Institute Rijnhuizen, Netherlands
- 2002 – 2003** Staff scientist, Physics Department,
University of Münster, Germany,
Visiting scientist, FELIX Facility
- 1999 – 2001** Emmy Noether Scholarship, FELIX Facility,
FOM Institute Rijnhuizen, Netherlands
- 1998 – 1999** Post-Doc, Physik-Institut, University of Münster, Germany

Selected Memberships

- Dutch Physics Council
- LEAPS (League of European Accelerator-based Photon Sources)
- LaserLab Europe
- FELs of Europe

Research Topics

- Science with infrared and THz Free Electron Laser
- time-resolved spectroscopy
- surface science
- astrophysics/chemistry

Selected Grants & Synergistic Activities

- 2021** Max-Planck-Radboud University Center for Free Electron
Laser Spectroscopy (co-director) – 5 MEur
- 2020** National Roadmap Grant 2020 (co-PI) – 15.1 MEur
- 2018** National Roadmap Grant 2018 (PI) – 10.7 MEur

Awards

- FOM projectruimte – FELIX beamline BuMa
- Emmy Noether scholarship holder