

Prof. Dr. phil. nat. Martina Muckenthaler



Professor of Molecular Medicine
University of Heidelberg,
**Department of Pediatric Oncology,
Hematology, Immunology and Pneumology**
Center for Translational Biomedical Iron Research

[Universitätsklinikum Heidelberg: Prof. Dr. phil. nat. Martina Muckenthaler \(uni-heidelberg.de\)](https://www.uni-heidelberg.de/universitaetsklinikum)

Academic Education, Professional Appointments

- Since 2006 Principle investigator; Molecular Medicine Partnership Unit (EMBL and University Medical Center Heidelberg)
- Since 2004 Professor of Molecular Medicine, University Medical Center Heidelberg
- 2002-2003 Staff Scientist, EMBL, Heidelberg
- 1994-2001 Postdoctoral fellow, EMBL, Heidelberg
- 1990-1994 Doctoral thesis (Dr. phil. nat.) at the University of Oxford, Biochemistry Department and Johann Wolfgang von Goethe University of Frankfurt
- 1986-1990 Technical University of Munich (Diplom Biology), Master thesis at the London Hospital Medical College, London, Great Britain
- 1984-1986 University of Regensburg (Vordiplom Biology)

She is the past President of the International Bioiron Society and a member of the German Academy of Sciences (Leopoldina). She is involved in many renowned, collaborative national and international research programs and serves several national and international academic societies and bodies

Honors and awards (Selection)

- 2024 Organizer of EHA Conference "Molecular vulnerabilities and metabolism in hematological disorders".
- 2020 Plenary speaker European Hematology Association (EHA) 2020
- Since 2020 Elected member of the National Academy of Sciences (Leopoldina)
- 2020-2021 Fellow at the Marsilius-Kolleg of the Heidelberg University
- 2019-2023 President of International Bioiron Society (IBIS)
- 2018 Chair scientific program committee of the EHA
- 2017 Chair Scientific Committee of the American Society of Hematology (ASH), 'Iron and Heme'
- 2016-2020 Board member of the German Society for Biochemistry and Molecular Biology (GBM)

2015	"Reeves Prize" Hypoxia Symposium, Lake Louise, Canada
2015-2018	Elected Executive Board Member of the European Hematology Association
2014-2017	Chair of the Fellowship and Grant Committee of the European Hematology Association
2013-2017	Scientific Committee member of the American Society of Hematology
2012-2015	Elected Board Member of the European Hematology Association
2009-2013	Elected Director of the International Biolron Society
2007	Margit Krikker Award of the International Biolron Society