

Prof. Dr. Ulrike Herzschuh

47 years, German, married, 3 children (born 2006, 2008, 2013)

<https://www.awi.de/en/science/geosciences/polar-terrestrial-environmental-systems.html>

<https://scholar.google.de/citations?user=3O3F3XkAAAAJ&hl=de>

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Highlights

- 18 completed PhDs as first and main supervisor
- ERC consolidator grant *GlacialLegacy*, 2017-
- >230 peer-reviewed publications; H-index 60



Education

2010	Certificate in Scientific Management from Helmholtz Management Academy
2004	Dr. rer. Nat (summa cum laude), Freie Universität Berlin, Germany
1999	Diploma in Biology (grade 1.1, top 5%), Freie Universität Berlin, Germany

Current Positions

2016 –	Leader Section “Polar Terrestrial Environmental Systems” at Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research, (~40 members from PhD student to Senior scientist level) https://www.awi.de/en/science/geosciences/polar-terrestrial-environmental-systems.html
2012 –	University Professor for “Statistical Integration of Palaeoenvironmental Data” at Institute for Environmental Science and Geography and at Institute for Biochemistry and Biology, University Potsdam, Germany

Previous Positions

2005 – 2012	Junior Professor, University Potsdam, Germany
2005 – 2012	Senior Scientist, Alfred Wegener Institute Potsdam, Germany
2004 – 2004	Post-doctoral Fellow, University of Bergen, Norway
2001 – 2004	PhD Student, Freie Universität Berlin, Germany
1999 – 2000	Postgraduate, University of Lanzhou, P.R. China

Fellowships

2004	Fellowship for Marie-Curie Training site at University of Bergen
2001	Doctoral Fellowship “Deutscher Akademischer Austauschdienst”
2001 – 2004	Doctoral Fellowship “Studienstiftung des Deutschen Volkes”
1999 – 2000	Graduate Fellowship “Deutscher Akademischer Austauschdienst”
1995 – 1999	Student Fellowship “Friedrich-Ebert-Stiftung”

Awards

2024	Gottfried Wilhelm Leibniz-Preis
2016	Entry in the Golden Book of NE Federal State University, Russia
2012	Helmholtz Professorship Recruitment Award
2010	Albert-Maucher Prize 2010 (German Research Foundation, DFG)
2007	Young Investigator Prize of Research Ministry Brandenburg
2007	Young Investigator Prize of Leibniz Kolleg Potsdam
2003	Bernd Rendel Prize (German Research Foundation, DFG)
2002	Humboldt-Ritter-Penck Prize 2002 (Deutsche Gesellschaft für Erdkunde)

Supervision of Graduate Students and Postdoctoral Fellows

Completed PhDs as first supervisor, 18 in total: ■ A. Kramer, defended 2009 ■ B. Aichner, 2010 ■ 3. J. Wischnewski, def. 2011 ■ 4. Y. Wang, def. 2012 ■ 5. X. Cao, def. 2015 ■ 6. F. Tian, def. 2016 ■

7. R. Zibulski, def. 2016 ■ 8. B. Niemeyer, def. 2017 ■ 9. S. Kruse, def. 2017 ■ 10. M. Wiczorek, def. 2017 | 11. H. Zimmermann, def. 2017 ■ 12. L. Heinecke, def. 2018 ■ 13. X. Tabares, def. 2021 ■ 14. S. Liu, def. 2021 ■ 15. S. Huang, def. 2021 ■ 16. I. Shevtsova, def. 2022 ■ 17. L. Schulte, def. 2022 ■ 18. J. Courtin, def. 2023

Ongoing PhDs as first supervisor, 10 in total: ■ 1. S. Meucci ■ 2. J. Gloy ■ 3. C. Li ■ 4. R. Glueckler ■ 5. B. v. Hippel ■ 6. L. Schild ■ 7. Y. Liu ■ 8. U. Cabuk ■ 9. J. Weiss ■ 10. Lea Enguehard

Post-docs and Fellowship holder (21): 1. J. Ni, 2007-2013; now full Prof. Zhejiang Normal University, China ■ 2. L. Nazarova, 2010-2014 ■ 3. S. Wetterich, 2011-2015 ■ 4. Y. Zhao, 2011-2012, Humboldt Fellow) ■ 5. Y. Wang, 2012-2015, now assoc. Prof., Capital Normal University, China ■ 6. L. Epp, 2013-2018, now Junior Prof., University of Konstanz, Germany ■ 7. F. Tian, 2016-2018, now assoc. Prof., Capital Normal University, China ■ 8. X. Cao, 2015-2018, now Prof., Institute of Tibetan Plateau Research, CAS, China ■ 9. N. Rudaya, 2017-2019, Humboldt Fellow ■ 10. N. Bernhard, 2018-2019 ■ 11. H. Zimmermann, 2017-2022 ■ 12. L. Pestryakova, guest researcher for 2 month each year 2007-2021 ■ 13. E. Dietze, 2018-2022, now W2 Prof., University Göttingen, Germany ■ 14. K. Li, 2019-2020 ■ 15. K. Stoof-Leichsenring, since 2012 ■ 16. B. Biskaborn, since 2017 ■ 17. S. Kruse, since 2017 ■ 18. A. Andreev, since 2018 ■ 19. M. Wiczorek, since 2018 ■ 20. S. Lisovski, since 2018 ■ 21. S. Liu, since 2021

Teaching Activities

2005 – 2 hours per week at Potsdam University (Germany), attracting students studying geoscience, geography, ecology, geo-ecology and molecular biology
 Bachelor level: Module “Earth System Data Science” (6 credit points, module leader)
 Master level: Module “Terrestrial Palaeoecology” (6 credit points, module leader)
 Supervision: 17 master theses, 12 bachelor theses
 Mentorship: 3 early career woman scientists

Leading Fieldwork Campaigns (with a duration of more than 4 weeks)

Worldwide 6x northern Siberia, 4x Tibetan Plateau, 1x Mongolia, 1x Antarctica, 2x Namibia

Organisation of Scientific Meetings

2023 Lead scientific and org. committee; First SedDNA Meeting, 2023; Potsdam, >130 enrolled

Reviewing Activities

Board: Royal Swedish Academy of Sciences, Villum Fonden (Velux Foundation)
 Reviews: > 180, for Nature, Geophysical Research Letters; Journal of Biogeography; Organic Geochemistry; and Quaternary Science Reviews, among others.
 Projects: > 200, for ERC, Villum, DFG Germany; NSF USA; NERC UK; Research Council of Norway; Czech Science Foundation
 Edit. board: 2015-2021 Review of Palaeobotany and Palynology

Institutional Responsibilities

2016 – Member of Topic VI board in HGF research programme “Earth and Environment”
 2015 – Member of Institute Council, University of Potsdam
 2018 – German Representative in Terrestrial Working Group of IASC (International Arctic Science Committee), 2021-2023 Leader of TWG
 2016 – Community representative of Germany in CAFF (Cons. of Arctic Flora and Fauna)
 2018 – AWI representative in Geo.X (Potsdam-Berlin Geoscience Network)
 2016 – 2018 Leader Scientific Board “Pearls” (Potsdam Research Network)
 2015 – Committee member Young Investigator Prize of Research Ministry Brandenburg