



Bild: DESY, Jörg Müller

Prof. Dr. rer. nat. Ulrich Husemann
born in 1974

Ulrich Husemann

Education

- 2005** Doctorate (summa cum laude), Physics
University of Siegen, Germany
- 2001** Diploma, Physics, University of Dortmund, Germany

Positions

- since 2026** Professor of Physics, Experimental Particle Physics (W3)
University of Hamburg, Germany
- since 2025** Director of Particle Physics
Deutsches Elektronen-Synchrotron DESY (Hamburg), Germany
- 2011 - 2025** Professor of Experimental Particle Physics (W3)
Karlsruhe Institute of Technology, Germany
- 2009 - 2010** Stand-in professor of physics, Heidelberg University, Germany
- 2008 - 2013** Head of Helmholtz-University Young Investigator Group,
DESY (Zeuthen) and Humboldt University of Berlin, Germany
- 2006 - 2008** Postdoctoral associate, Yale University, US
- 2005 - 2006** Research associate, University of Rochester, US

Selected Activities in the Research System

- since 2025** Executive Committee of the European Physical Society (EPS)
- since 2018** European Committee for Future Accelerators (ECFA)
- 2025 - 2026** European Strategy for Particle Physics:
European Strategy Group (ESG)
- 2019 - 2024** DESY Physics Research Committee (PRC)
- 2018 - 2024** Council of the German Physical Society (DPG)
- 2018 - 2023** BMBF Review Panels "Particles" (co-chair 2021–2023) and
"Federated Infrastructures" (2021–2023)

Research Topics

- Physics of the top quark and the Higgs boson
- Applications of machine learning in particle physics
- Semiconductor detectors in particle physics and medicine