

Prof. Dr. Henrik te Heesen

Trier University of Applied Sciences
Environmental Campus Birkenfeld

Contact

Campusallee
55768 Hoppstädten-Weiersbach
Germany
Phone: +49 6782 17-1908
Mail: h.teheesen@umwelt-campus.de



CV

Until 2003	Study of physics at RWTH Aachen.
2004 to 2007	Ph. D. in physics at the Department of Biophysics of Ruhr University Bochum.
2008 to 2009	Executive assistant to the CEO of the S.A.G. Solarstrom AG at the subsidiary meteocontrol GmbH in Augsburg.
2010 to Feb. 2013	Head of O&M at meteocontrol GmbH.
Since March 2013	Professor for "Technologies of Renewable Energy Systems" at the Environmental Campus Birkenfeld, Trier University of Applied Sciences. Research focus: Energy data analysis and modeling, quality assurance of renewable energy systems Head of the bachelor's program "Renewable Energy"
2019-2024	Board member of the corporate network Ecoliance Rheinland-Palatinate e. V.
Since April 2021	Head of the Executive Board of the Institute for Operations and Technology Management (IBT)
Jan.-Dec. 2021	Vice Dean of the Department Environmental Planning/Environmental Technology
Since Jan. 2022	Vice President for Research of the Trier University of Applied Sciences Trier
Since Jan. 2024	Deputy Chairman of the Energy Advisory Council of the State of Rheinland-Palatinate

Membership

- Energy Auditor according to the Energy Services Act (EDL-G) and Energy Consultant for Non-Residential Buildings as per Module 1 DIN EN 16247
- Member of the Reviewer Board of the journal "Energies"
- German Solar Energy Society (DGS)
- Scientists for Future, regional group Trier

Awards

- Teaching Award of the Trier University of Applied Sciences 2018

Prof. Dr. Henrik te Heesen completed his physics degree in 2003 at RWTH Aachen. He continued his academic career with a PhD in Physics, which he pursued from 2004 to 2007 at the Chair of Biophysics at Ruhr University Bochum. After earning his doctorate, he transitioned to the industry. From 2008 to 2009, he worked as the Executive Assistant to the CEO of S.A.G. Solarstrom AG in Augsburg, specifically within its subsidiary, meteocontrol.

Prof. Dr. te Heesen's career in the renewable energy sector flourished as he took on the role of Head of Technical Operations at meteocontrol GmbH from 2010 to February 2013. This was just the beginning of his leadership journey. In March 2013, he stepped into a new phase as a Professor of 'Technologies of Renewable Energies' at the Environmental Campus Birkenfeld of Trier University of Applied Sciences. He also assumed the leadership of the bachelor's degree program in 'Renewable Energies (B.Sc.)', showcasing his ability to manage and guide teams.

In 2021, Prof. Dr. te Heesen took on additional administrative responsibilities, initially as the Vice Dean of the Department of Environmental Planning/Environmental Technology and subsequently as the Director of the Institute for Business and Technology Management (IBT) located at the Environmental Campus Birkenfeld. Since January 2022, he has been the Vice President of Research at Trier University of Applied Sciences. He was elected in January 2024 as the Vice Chairman of the Energy Advisory Council of the State of Rhineland-Palatinate.

Prof. Dr. te Heesen's commitment to the field extends beyond his professional commitments. He is an active member of various professional institutions, including being an energy auditor under the Energy Services Act (EDL-G), an energy consultant for non-residential buildings according to Module 1 DIN EN 16247, a member of the reviewer board of the journal 'Energies,' and a participant in the German Society for Solar Energy e.V. (DGS). His involvement in these institutions underscores his dedication to the field and can inspire potential collaborators and students.

For his teaching achievements, Trier University of Applied Sciences awarded him the 2018 Teaching Award. Prof. Dr. te Heesen has authored numerous publications focused on energy model development and energy efficiency studies, and he continues his commitment to advancing technologies in the field of renewable energies.