

Prof. Dr. Henrik te Heesen

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Contact

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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
Since June 2018	Head of the Institute for Operations and Technology Management (IBT) at Environmental Campus Birkenfeld
Since Jan. 2019	Member of the Executive Board of the corporate network Ecoliance Rhineland-Palatinate

Membership

- Energy Auditor (DIN EN 16247-1)
- IEEE CIS Task Force on "Computational Intelligence in the Energy Domain"
- Member of the reviewer board of the journal "Energies"

Awards

- Teaching Award of the Trier University of Applied Sciences 2018

Prof. Dr. Henrik te Heesen is Professor for Renewable Energies at the Environmental Campus Birkenfeld of the Trier University of Applied Sciences. He studied physics at the RWTH Aachen and received his doctorate in physics from the Ruhr University Bochum. After working as an assistant to the CEO, he was head of the O&M department of a medium-sized company in the photovoltaic sector. Prof. te Heesen joined the Environmental Campus Birkenfeld in 2013 and is responsible for the bachelor program "Renewable Energy". His research focuses on energy model development and quality assurance of renewable energy systems. Since June 2018, Prof. te Heesen is head of the Institute for Operations and Technology Management (IBT) at the Environmental Campus. Since January 2019 he is a member of the executive board of the corporate network Ecoliance Rhineland-Palatinate.

Prof. te Heesen is the author of various publications on yield analysis and optimization of PV systems and a member of the CIS Task Force "Computational Intelligence in the Energy Domain".