

**BOARD OF TRUSTEES**

Dr. Susanne Nies  
(chairwoman)  
Helmholtz-Zentrum Berlin für Materialien  
und Energie GmbH

Dr. Gerd Bettenwort  
SMA Solar Technology AG

Prof. Dr. Peter Birkner  
House of Energy e.V.

Dr. Britta Buchholz  
Hitachi Energy Germany AG

Prof. Dr. Ute Clement  
Universität Kassel

Univ.-Prof. Dr. ir. Dr. h. c. Rik de Doncker  
RWTH Aachen University

Madlen Freudenberg  
Neue Denkerei

Dr. Roland Hermes  
E.ON SE

Axel Kießling  
TenneT TSO GmbH

Dr. Ulrike Mattig  
Hessian Ministry for Science and Art

Simon Müller  
Agora Energiewende

Martin Roßmann  
Viessmann Werke GmbH &Co. KG

Dr. Andreas Roß  
TEAG Thüringer Energie AG

Rüdiger Schaden  
Amprión GmbH

Dr. Kai Schiefelbein  
Stiebel Eltron GmbH & Co. KG

Dr. Klaus von Sengbusch  
50Hertz Transmission GmbH

Dr. Gunnar Steg  
Volkswagen Aktiengesellschaft

Dr. Wilhelm Winter  
TenneT TSO GmbH

**MANAGEMENT OF THE INSTITUTE:** **Dr. Reinhard Mackensen**, Executive Director (acting)

**Dr. Philipp Strauß**, Deputy Director

**RESEARCH AND DEVELOPMENT**

<b>Energy Economics and Process Integration</b>	<b>Manuel Wickert (acting)</b> <b>Dr. Jan Dobschinski (acting)</b>	<b>DIM</b>
<b>Energy Informatics and Information Systems</b>	Manuel Wickert	<b>DEM</b>
Information Analysis and Evaluation	Dr. Christoph Scholz	GM
Reliability and Maintenance Strategies	Stefan Faulstich	GM
Applied Energy Informatics	N.N.	GM
Information Systems	Michael Scheibe	GM
<b>Energy Meteorology and Geo Information System</b>	Dr. Jan Dobschinski	<b>DEM</b>
Forecasting in Energy Systems	Dr. Malte Siefert	GM
Wind Resource Characterization	Dr. Paul Kühn	GM
Scenarios and System Modelling	Dr. Carsten Pape	GM
<b>Energy Economics and System Analysis</b>	Norman Gerhardt Alexander Dreher	<b>DEM</b>

**BUSINESS UNITS**

Analysis and Consultancy in Energy Economics	Alexander Dreher	BFM
Energy Meteorology Information Systems	Dr. Axel Braun	BFM
Digital Portfolio Management	André Baier	BFM
Grid Planning and Grid Operation	Dr. Sebastian Wende-von Berg	BFM
Power Electronics and Electric Drive Systems	Axel Seibel	BFM
Hardware in the Loop Systems	Dr. Peter Loepelmann (acting)	BFM
Plant Engineering	Dr. Ramona Schröer	BFM
System Stability and Grid Integration	Dr. Norbert Henze	BFM
Wind Ressource Assessment with LiDAR	Dr. Paul Kühn	BFM

**ADMINISTRATION | CENTRAL FUNCTIONS**

Administration   Finance, Human Resources, Compliance	Dr. Reinhard Mackensen (acting)
Finance and Controlling	Holger Gerke Manuel Schramm
Human Resources	Christina Schott
Law and Compliance	Bodo Wiethardt
Administration   Building, Infrastructure, Occupational Safety	Ralf-Rüdiger Hobbach
IT	Michael Bachmann
Communications, Marketing, Knowledge Management	Uwe Krengel
Scientific Program Direction	Dr. Ulrike Fuchs Dr. Friedrich Krebs
Ombudsman of good scientific practice	Dr. Ulrike Fuchs
Information security commission	Benjamin Tews
Instituts Representative in the scientific technical council	Dr. Arne Wessel
Head of the workers council	Jochen Giebhardt
Youth and trainee Representative	Tina Schäfer
Equal rights Officer	Alison Nolte
Representative for severely disabled persons	Annette Wenzel

**Power System Stability and Converter Technology** **Dr. Philipp Strauß** **DIM**

<b>Converters and Drive Technology</b>	<b>Prof. Dr. Marco Jung</b>	<b>DEM</b>
Converter Control and Embedded Systems	Jonas Steffen	GM
Power Electronics and Electrical Machines	Fabian Schnabel	GM
Power Electronics Applications	Dr. Ron Brandl	GM
Components and Measuring Systems	Dr. Sebastian Sprunk	GM
<b>System Stability and Grid Integration</b>	Dr. Thomas Degner	<b>DEM</b>
Supply Quality and Supply Security	Dr. Ing. Farhad Safargholi	GM
Power System Control and Dynamics	Dr. Diana Strauß-Mincu	GM
Test Centre Smart Grids	Gerald Klein	GM

**Grid Planning and Grid Operation** **Prof. Dr. Martin Braun** **DIM**

<b>Grid Planning</b>	<b>Dr. Anton Bergmann</b>	<b>DEM</b>
Grid Economics	Dr. Lars-Peter Lauven	GM
Transmission Grid Planning	Dr. Sebastian Stock	GM
Distribution Grid Planning	Dr. Anton Bergmann (acting)	GM
<b>Grid Operation</b>	<b>Dr. Sebastian Wende-von Berg</b>	<b>DEM</b>
Methods for Optimized Grid Operation	Dr. Denis Mende	GM
IT-Systems Grid Operation	Dr. Sebastian Wende-von Berg (acting)	GM
Decentralized Grid Automation	Dr. Marco Pau	GM

**Energy Process Technology** **Jochen Bard** **DIM**

<b>Renewable Gases and Bioenergy</b>	<b>Dr. Bernd Krautkremer</b>	<b>DEM</b>
<b>Dynamics and Control of Energy Systems</b>	Dr. Peter Loepelmann	<b>DEM</b>
<b>Thermal Energy System Technology</b>	Dr. Anna Cadenbach	<b>DEM</b>

LEGEND

DIM	Division management
DEM	Department management
GM	Group management
BFM	Business field management