

# Energiewende: Incremental Change or System Transition?

## Keynote & Panel Discussion

**Invitation | 17 November 2014 | 6 p.m.**

Audimax | EUREF-Campus | Torgauer Str. 12-15 | 10829 Berlin



### Energiewende: Incremental Change or System Transition?

*The transition to a low carbon economy is about much more than clean energy, as it represents a veritable system change.*

The energy system is a deeply interconnected system. Triggered by a variety of causes and drivers the transition process of the German energy system is a complex challenge for the actors involved in that process. The transition is characterized by new technologies, emerging actor networks and modes of governance. Therefore it comes with a high level of complexity and uncertainty. The German “Energiewende” has the potential to be an international prototype for implementing an energy system basing on renewable energies. However, the transition process might fail due to its complexity.

In a recent book *Complexity and the Art of Public Policy – solving society’s problems from the bottom-up* (Princeton University Press 2014), Roland Kupers and David Colander argue that applying a complexity frame to public policy questions such as climate change, suggests new policies that would not be apparent in the standard frames.

The Hertie School of Governance and the TU-Campus EUREF gGmbH invite experts from science, the public and private sector to discuss the complex systems framing of the German Energy Transition: Is the German “Energiewende” a societal problem that can be solved from the bottom up? Which institutional structures are needed to govern the transition process? Are societal problems nowadays in principle uncontrollable because of their specific features? Got policy makers and the government stuck or are innovative solutions – e.g. basing on social entrepreneurship – likely to emerge?

*The event will be followed by a small reception.*

**If you wish to attend, please register via fax (+49-30-259 219 444) or e-mail ([events@hertie-school.org](mailto:events@hertie-school.org)).**

### Keynote

#### **Roland Kupers**

Independent Consultant on Complexity, Resilience and Energy Transition and Visiting Fellow, Smith School of Enterprise and the Environment at Oxford University

### Discussants

#### **Claudia Kemfert**

Professor of Energy Economics and Sustainability, Hertie School and Head of the Department of Energy, Transportation, Environment, German Institute for Economic Research (DIW Berlin)

#### **Andreas Kuhlmann**

Director Strategy and Politics, BDEW German Association of Energy and Water Industries

#### **Paul Lehmann**

Researcher, Department of Economics, Helmholtz Centre for Environmental Research and Spokesman of the Working Group Energy

#### **Jörg Mayer-Ries**

Head of Division, Cross-sectoral and Sustainability-related Strategic and General Aspects of Environment, Building and Urban Development Policy, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety

### Moderation

#### **Hans-Liudger Dienel**

Professor of Work and Technology at Berlin University of Technology and Director of Nexus Institute for Cooperation Management.

*A joint event of the Hertie School and TU-Campus EUREF gGmbH.*

# Registration

Hertie School of Governance  
Communications  
Registration:  
Fax: +49-30-259 219 444

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I will attend:

Name \_\_\_\_\_

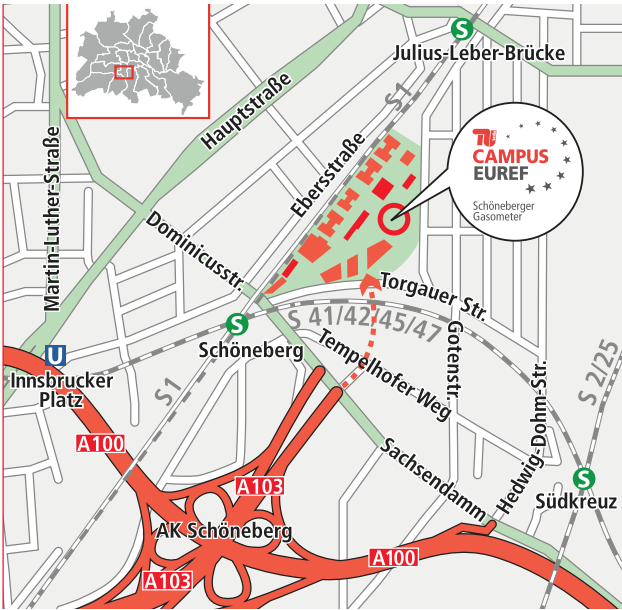
Position \_\_\_\_\_

Institution \_\_\_\_\_

Email \_\_\_\_\_

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How to find us:



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