

CGG Lecture Series

Climate Change, Energy Systems and Sustainability

Mi. 13. Mai 2015, 18:15 Uhr

ESA-1, Hörsaal M
Edmund-Siemers-Allee-1

Dr. Jörn Hoppmann

(ETH Zürich)

Governing the German Energy Transition - Lessons from the Case of Solar Photovoltaic Power

The German energy transition and the public policy incentives driving it have been subject to much controversy. While some praise the transition's positive effects on job creation and energy independence, others point to high public costs and economic inefficiency. The talk will provide a systematic review of the governance mechanisms used to steer the energy transition in the case of solar photovoltaic power and critically discuss their impact from a technological, social, economic and ecological perspective. Drawing on insights from recent scientific studies, it will be argued that an effective governance of the energy transition requires (a) an enhanced clarity with regard to the goals pursued and (b) a continuous adaptation of policies to unexpected dynamics resulting from previous policy interventions.

Dr. Joern Hoppmann is a senior researcher at the Department of Management, Technology, and Economics of ETH Zurich and a visiting professor at the University of Hamburg. His research centers on technological, organizational and institutional change in the energy sector, especially solar photovoltaic power.

