

Dialogue Forum **Sustainable Energy for All**

The Global Dimension of the German Energiewende

15 December 2014

venue: KfW Berlin, Charlottenstr. 33a

Objectives

- 1. Exchange perspectives and lessons learned: Understanding the German energy transition (Energiewende) in its global context and demonstrating its potential**
to foster the sustainable development agenda and the Sustainable Energy for All process of the United Nations, in terms of
 - **Facilitating critical innovations** towards sustainable energy systems, in terms of technology, energy access, policy and regulatory frameworks, institutions, and business innovation;
 - **Engaging in mutual learning** and knowledge exchange with frontrunners and initiators of energy transitions elsewhere;
 - **Fostering commitment** for the transformation of energy systems globally, promoting and facilitating the Sustainable Energy for All process of the United Nations.
- 2. Prepare the ground for international and trans-disciplinary collaboration to jointly engage in these processes**

Format

The forum is organized as moderated round table discussion with high level representatives in the field of transitions to low-carbon, affordable and reliable energy systems.

The round table discussion will be structured into 3 thematic areas, which will be opened up by short interventions:

- (1) Challenges for Renewable Energy Systems in Developing Countries
- (2) How can developing countries benefit from the Energy Transition in Germany, what can Germany learn from Energy Transitions elsewhere?
- (3) Mobilizing knowledge and capacities

Facilitation

IASS / Transdisciplinary Platform on Energy Change (TPEC)
Klaus Töpfer

Agenda

December 15th, 2014

13:00-14:00	Lunch Reception and Registration
14:00-15:00	<p>Welcome by Stephan Opitz (Management Committee of KfW Development Bank)</p> <p>Opening remarks: Klaus Töpfer, Executive Director IASS</p> <p>Keynotes addresses</p> <p><i>Germany's 'Energiewende' and the global development agenda</i></p> <ul style="list-style-type: none"> ▪ Thomas Silberhorn Parliamentary State Secretary to the Federal Minister for Economic Cooperation and Development ▪ Kandeh Yumkella CEO SE4All
15:00-15:45	<p>Session 1 – Opportunities and Challenges for Renewable Energy Systems in Developing Countries</p> <p><i>Session chair: Christine Lins (REN21)</i></p> <p>Transformations of energy systems imply particular societal, financial, technological and legislative challenges, depending on country specific contexts. This session illuminates current transformation processes and prospects towards renewable energy systems in developing countries and emerging economies and provides starting points for mutual learning and collaborative action in terms of financing and investment mechanisms, system integration, public and energy policies.</p> <p>With interventions by: Wisdom Ahiataku-Tobogo (Ministry of Energy, Ghana), Tanja Gönner (GIZ), Stephan Opitz (KfW), Dolf Gielen (IRENA)</p>
Coffee Break	
16:15-17:15	<p>Session 2 – How can developing countries benefit from the Energy Transition in Germany, what can Germany learn from Energy Transitions elsewhere?</p> <p><i>Session chair: Jairam Ramesh (Former Env. Minister of India)</i></p> <p>Building on a joint understanding on what needs to be transformed as well as current transformation challenges, this session provides room for sharing success stories and lessons learnt. Energy sector reforms and innovations in Germany and invited partner countries will be exemplified and discussed, along with their key drivers, challenges faced and lessons learnt. This session also leads over to the question, what role Germany can and should play in evolution of the sustainable development agenda and to support its implementation.</p> <p>With interventions by : Dorothee Mühl (BMW), Franzjosef Schafhausen (BMUB), Youba Sokona (South Centre)</p>
17:15-18:00	<p>Session 3 – Mobilizing knowledge and capacities</p> <p><i>Session chair: Klaus Töpfer (IASS)</i></p> <p>Understanding the German energy transition (Energiewende) in its global context opens up opportunities to mobilizing knowledge and experiences in terms of technology, enabling environments as well as in terms of investment and finance. The SE4All initiative sets the ground to build a knowledge mobilization network, jointly with German partners, to foster and inform sustainability transformations in the global energy systems to provide universal access to clean, secure and reliable energy.</p> <p>With interventions by: Nebojsa Nakicenovic (IIASA), Sebastian Helgenberger (IASS), Dirk Messner (DIE)</p>
18:00-18:30	<p>Concluding remarks: the way forward</p> <p><i>Kandeh Yumkella and Klaus Töpfer</i></p>
Start 18:30	Buffet Reception