

Invitation to a Special Event by the German Ministry for the Environment

**Chances and Challenges of Germany's *Energiewende*:
Insights into Status and Prospects of the Transition to >80% Renewables**

As part of its Energy & Climate Strategy adopted in 2010/2011, Germany has decided to completely transform its energy system (*Energiewende*). This implies to phase out nuclear energy by 2022 and to increase the renewables' electricity production from today's share of 25% to at least 80% by 2050, with interim targets of at least 35% by 2020, at least 50% by 2030 and at least 65% by 2040.

These goals were formulated unanimously by ruling and opposition parties, so now the issue at stake is how to achieve them at least cost, while safeguarding security of supply and competitiveness. How is Germany coming about with this transformation? What has been put into place to achieve these goals? What are the costs of this project? What are the challenges ahead? What conclusions can be drawn for other countries?

These and other questions will be answered by **Dr. Patrick Graichen, Deputy Director of the Think Tank *Agora Energiewende***. Patrick Graichen was previously head of the Climate Policy Unit of the German Environment Ministry.

Date: Tuesday, June 11, 16:30-18:00

Venue: Ministry for the Environment, 0.112