

## **Transformation of the global energy system and the distributional consequences of climate policy.**

Conference  
June 3, 2022 at WU Vienna

Ambitious climate policy and transformation of the global energy system is feared to prevent the expansion or rise of industrial activities necessary for long-term growth and development. Furthermore, it is believed to adversely affect poor households by an increase in relative prices of carbon-intensive goods and services.

The conference brings together leading international scholars that work on development and distributional impacts of climate policies and the transformation of the global energy system, and its interaction with climate change and climate change mitigation. The conference is split into two parts: 1. scientific insights, 2. policy implications.

In the second part we expect Austrian Federal Minister of Climate Action Austria Leonore Gewessler to discuss the scientific findings of the first part of the conference with the researchers and the audience.

### *Conference program June 3, WU Vienna*

#### **Scientific Insights**

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9:30 – 9:45	<b>Opening remarks</b> Prof. Gabriel Felbermayr, WU Wien, WIFO
9:45 – 10:30	<b>“Mitigation policies in a globalized and developing world: the role of structural change and distributional effects (ROCHADE)”</b> Prof. Jan Steckel, BTU Cottbus, MCC
10:30 – 10:45	Break
10:45 – 11:15	<b>“Putin's war, distributional justice and climate policy options - Lessons from an optimal taxation model for Germany”</b> Prof. Ottmar Edenhofer, TU Berlin, MCC, PIK

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11:15 – 11:45 **“Global Energy Systems at the Crossroads” or “Global Energy Regime Complexity: The Challenges Ahead”**  
Prof. Eugénia da Conceição-Heldt, TU Munich

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11:45 – 12:15 **tba**  
Prof. Jessica Jewell, Chalmers University of Technology

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**Policy Implications (in German)**

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13:00 – 13:05 **Introduction**  
Prof. Matthias Kalkuhl

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13:05 – 13:15 **tba**  
Federal Minister of Austria Leonore Gewessler

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13:20 – 14:30 **Panel discussion**, moderated by (*tba*)  
Prof. Ottmar Edenhofer, MCC  
Federal Minister of Austria Leonore Gewessler,  
Prof. Eugénia Conceição-Heldt, TUM  
Prof. Gabriel Felbermayr, WU

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