







ONLINE EVENT

BEYOND COAL – TOWARDS NET-ZERO EMISSIONS

A COMMON CHALLENGE FOR JAPAN AND GERMANY

18 DECEMBER 2020, 4-6 pm JST

Dear Madam or Sir,

The German Embassy in Tokyo, the Institute for Global Environmental Strategies and Climate Transparency cordially invite you to the online event:

"Beyond coal – Towards net-zero emissions: A common challenge for Japan and Germany"
18 December 2020, 4-6 pm JST

Please register *here*.

In a major shift away from coal and other fossil fuels, Japan and Germany have both pledged to reduce greenhouse gas emissions to net-zero by 2050. This is an important step to achieve the climate goals under the Paris Agreement.

Prime Minister Yoshihide Suga emphasized in his first speech to the Parliament, that climate action is not a constraint for the economy, but will instead facilitate changes in the industry structure leading to great growth. In the future, energy will largely come from renewables and the country plans to advance nuclear energy policies with the highest priority on safety.

While Japan has announced "radical changes in the policy for coal-fired power generation", Germany has already passed legislation to end coal-fired power generation by 2038 at the latest. Although this marks a major step in Germany's *Energiewende*, the law has been criticized for falling short of climate targets and granting coal companies too much compensation. To implement the coal phase-out, the German government is supporting structural reform processes in its coal regions.

This online event brings together high-level government representatives, business, think tanks, and NGOs from Japan, Germany, and other countries to discuss:

- What does a net-zero emissions pledge mean for the coal sector?
- What role can renewables and hydrogen play in domestic and overseas markets?
- How can Japan and Germany collaborate and encourage other countries to decarbonize, as part of their technology export strategies?

We are delighted to welcome you to this event and look forward to engaging in a lively debate.

Sincerely,

Ina Lepel

Ambassador of the Federal Republic of Germany in Japan

Prof. Kazuhiko Takeuchi

President, Institute for Global Environmental Strategies

Dr. Gerd Leipold

Program Director, Climate Transparency

AGENDA

FACILITATOR: Yukari Takamura, University of Tokyo

TIME	SESSION
16.00 - 16.10	WELCOME
	Ina Lepel, Ambassador of the Federal Republic of Germany in Japan Kazuhiko Takeuchi, President, Institute for Global Environmental Strategies (IGES), Japan
16.10 - 16.20	"THE LONG WAY OUT" - GERMANY AND COAL
	Hannah Schindler, Senior Project Coordinator, Climate Transparency
16.20 - 16.50	"AND NOW A FAST RUN" - HOW FAST CAN WE, HOW FAST DO WE NEED TO REDUCE EMISSIONS FROM COAL?
	Japan and Germany both committed to reduce greenhouse gas emissions to net-zero by 2050. This conversation will explore what this means for the phase-out of coal in both countries. Hiroshi Ono, Director General, Global Environment Bureau, Ministry of the Environment, Japan Karsten Sach, Director General, International and European Policy, Climate Policy, Federal Ministry for the Environment, Nature Conversation and Nuclear Safety, Germany
16.50 - 17.05	Q&A
	RUNNING TOGETHER: INTERNATIONAL COOPERATION FOR DECARBONIZING THE WORLD
	Along with the principle of not financing new coal power projects, Japan's new Infrastructure System Export Strategy set forth an approach of encouraging other countries to make the shift to decarbonisation by offering assistance with policy formulation and providing a range of decarbonisation technology options. This Session will discuss how to promote developing countries' decarbonisation through policy engagement and the provision of technology options.
17.05 - 17.20	AN ANALYSIS OF JAPAN'S NEW INFRASTRUCTURE SYSTEM EXPORT STRATEGY
	Kentaro Tamura , Programme Director, Climate and Energy Area, Institute for Global Environmental Strategies (IGES), Japan
17.20 - 17.45	ROUND OF COMMENTS BY
	Toshihiko Masui, Head, Center for Social and Environmental Systems Research (Integrated Environment and Economy Section), National Institute for Environmental Studies (NIES), Japan Jürgen Kern, Director Corporate Strategy and Sustainability, KfW Group Neil Miyabe, Head, Global Business, RENOVA, Inc. Fabby Tumiwa, Executive Director, Institute for Essential Service Reform, Indonesia
17.45 - 18.00	Q&A AND SUMMARY

ABOUT IGES:

The Institute for Global Environmental Strategies (IGES) was established in March 1998 under an initiative of the Japanese government and with the support of Kanagawa Prefecture. The aim of the Institute is to achieve a new paradigm for civilization and conduct innovative policy development and strategic research for environmental measures, reflecting the results of research into political decisions for realising sustainable development both in the Asia-Pacific region and globally.

ABOUT CLIMATE TRANSPARENCY:

<u>Climate Transparency</u> is a global partnership with a shared mission to stimulate a 'race to the top' in climate action in G20 countries through enhanced transparency. It convenes partners from Argentina (Fundación Ambiente y Recursos Naturales), Brazil (CentroClima/COPPE UFRJ), China (Energy Research Institute), France (The Institute for Sustainable Development and International Relations), Germany (Climate Analytics, Germanwatch, HUMBOLDT-VIADRINA Governance Platform, NewClimate Institute), India (The Energy and Resources Institute), Indonesia (Institute for Essential Service Reform), Japan (Institute for Global Environmental Strategies), Mexico (Initiativa Climática de México), South Africa (Energy Research Center/University of Cape Town) and the UK (Overseas Development Institute). Climate Transparency is funded by the International Climate Initiative of the German Environment Ministry, the World Bank Group, the ClimateWorks Foundation, the European Climate Foundation and the German Federal Foreign Office.

This event is part of a series of events on coal transitions in China, Japan, South Korea in the run up to COP26. It is funded by the German Federal Foreign Office.

Contact:

Kentaro Tamura, Institute for Global Environmental Strategies – tamura@iges.or.jp
Hannah Schindler, International Secretariat of Climate Transparency - hschindler@governance-platform.org