

Nordic and German pathways towards a low carbon transition

How will innovation shape the future?

Date 11.09.2021, 14:00 - 16:00 CET

Zoom Registration:

https://kas-de.zoom.us/webinar/register/WN_LKA9H1zUQtmZeq39MQY Dhw

The European Union aspires to be the world's first carbon-neutral continent, a goal embodied in the EU Green Deal. The transition to a low carbon future, which is defined as the process of transitioning from a mix of high and low carbon energy to 100% low carbon energy, requires bold thinking and innovative solutions.

However, the current rate of change is insufficient to avert the worst effects of climate change, and we cannot wait for unproven technologies to mature. As a result, we require rapid adaptation not only in terms of technology, but also in terms of policy, business models, consumption, and financial mechanisms.

The Nordic countries take a pioneering role by setting ambitious targets that exceed the requirements of the EU Green Deal. Together, they want to become the world's most sustainable and integrated region until 2030 that is green, competitive as well as socially sustainable. Faced with an impending climate crisis, the Nordic countries demonstrate their active support for global climate ambitions and set an example: in 2019, Finland, Iceland, Sweden, Norway, and Denmark signed the Declaration on Nordic Carbon Neutrality, committing to work towards a carbon-neutral region. Germany wants to achieve carbon neutrality by 2045. Together with experts from the Nordic countries and Germany we want to explore the question how innovation in climate change mitigation will shape the future and enable low-carbon pathways towards a carbon neutral continent. Therefore we invited experts from Germany, Sweden and Finland that work with innovation and future questions and sustainable development.



We welcome you to join our live discussion on Zoom and YouTube! A recorded version of the discussion will later be shared on the KAS Nordic Countries Project YouTube channel and the Project's Facebook page. As a part of the Conference of Europe, we would like to hear your questions and comments during the panel discussion!

The event is co-organized by scholarship holders of Konrad-Adenauer-Foundation (KAS) and the KAS Nordic Countries Regional Programme.

Programme

14:00 **Keynote: Global Climate Policy and Decarbonisation in Asia**

Dr. Christian Hübner, Head of the Regional Program Energy Security and Climate

Change Asia and Pacific (KAS)

14:30 Welcome

Leonie Schiedek, Project coordinator, KAS Nordic Countries Project

Panel discussion

Janne Peljo, Project Director, Climate and nature solutions, Sitra, Finland

Dr. Marco Schletz, Researcher, Data-Driven EnviroLab; Advisor, Blockchain for Climate, Germany/Denmark/USA

Heinrich Strößenreuther, Chairman and Spokesman on Transport Policy, Climate **Union, Christian Democratic Union, Germany**

Jay Hennessy, Senior Project Leader: Mission Innovation's Net-Zero Compatible Innovations Initiative and Al Trend Scanner; Researcher at RISE, Sweden

Moderation

Priscilla Schelp, independent moderator

Discussion with Q&A

16:00 Closing of the event