

Session Title: Road to Beyond Zero

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Abstract title: Roles and interplay of industry, academia, governments, financial institutions and civil society in achieving ambitious goals (case studies from Germany)

The presentation shows illustrative examples how the interplay between relevant actors could be organized successfully and how this could drive innovations. Mainly case studies from Germany are used as the underlying consulting process for the development of the Energy Research Program of the German government and stakeholder dialogues from industry association embedding thoughts and perspectives from scientific community and NGOs. In addition regional activities will be highlighted such as the IN4Climate initiative (<https://www.in4climate.nrw/en/index/>) and the Climate Protection Plan Process. Both initiatives are driven by the state government of North Rhine Westphalia and bring even closer together all relevant stakeholder and come out with integrative strategies based on smart discourse formats.

Based on the example (and practical experience) of the German Japanese Energy Technology Council (GJETC - cf. <http://www.gjetc.org>) it will be shown how bilateral cooperation between Germany and Japan could help to trigger innovations. GJETC is based on the idea of bringing together people from different areas (particularly from the scientific community, policy and business) in mutual discussion streams.