

12 February 2025, 10:00 – 11:45

@E-world 2025 energy & water, NRW-Booth (Hall 3, Booth 3R120)

Fukushima and NRW Renewable Energy SEMINAR & NETWORKING EVENT



The event is free of charge, no registration required.

When we renewed our Memorandum of Understanding (MOU) to promote renewable energies in both regions in April 2023, we also added the topic of hydrogen to the MOU, as both regions are aware of the importance of hydrogen to achieve carbon neutrality. The seminar will include presentations from Fraunhofer UMSICHT and Fukushima Renewable Energy Institute, AIST (FREA) about hydrogen as well as presentations from Fukushima and NRW companies to speak about their products and services. In the following Networking Session, you can enjoy complimentary sushi, drinks, and Fukushima specialties while forging or deepening ties with Fukushima companies. If you would like additional information on the numerous energy projects happening in Fukushima, our onsite experts will be happy to answer any questions you may have.



Programme

Moderator: Mr. Dario Omerovic (NRW.Energy4Climate)

Language: English

10:00–10:15 Greetings and opening remarks

Japanese Consul General in Düsseldorf (TBD)

Mr. Björn SCHUBERT, Head of Unit, Innovation Markets, Ministry of Economic Affairs, Industry, Climate Action and Energy of the state of North Rhine-Westphalia

Dr. Kinya SAKANISHI, Managing Director of EnergyAgency.Fukushima (EAF)



10:15–10:35 **Research in NRW and Fukushima**

Green Hydrogen Technology Innovation - Fraunhofer Perspective

Prof. Christian DOETSCH, Head of Institute, Fraunhofer-Institut für Umwelt-, Sicherheits- und Energietechnik UMSICHT

Outline of AIST/FREA and R&D of Hydrogen Energy System for Building

VIDEO PRESENTATION

Dr. Naruki ENDO, Senior Researcher, Hydrogen Energy Team, Renewable Energy Research Center (RENRC), Fukushima Renewable Energy Institute, AIST (FREA)

10:35–11:00 **NRW & Fukushima Company Pitches & Introduction to JETRO Düsseldorf**

Introduction of DENSO Corporation (TBD)

Mr. Stephan MAUFROY, Technical Manager, Energy Systems R&D, Aachen Engineering Center, DENSO AUTOMOTIVE Deutschland GmbH

Biomass Solution with Drying Technology

Mr. Isamu YAMATO, Sales Department Manager, YAMATO SANKO MFG. CO. LTD.

Rhein Ruhr Power e.V.- Activities for the energy transition

Prof. Dr. Klaus GÖRNER Member of the Board, Rhein Ruhr Power e.V.

JETRO Düsseldorf – your local contact point for doing business in Japan

Kazuyoshi SUGANO, Director General, JETRO Düsseldorf

11:00–11:45 **Networking Event with Fukushima specialties and refreshments**

