Tokai University European Center 50th Anniversary -Tokai QOL Seminar #3 - DTU x Tokai University Joint Energy Seminar

ENERGY TRANSITIONS

Decarbonization of Energy Systems for Sustainable Society: Improving QOL

Date: December 10, 2020 (Thursday)

Time: 4:30 - 6:30 pm (Japan) / 8:30 - 10:30 am (Denmark)

Registration: Click here (https://bit.ly/3ms9DXu)

Fee: Free (Zoom Meeting)

Opening remarks **Haruhisa Uchida**

Vice Chancellor for Planning and Coordination

Professor, Department of Human Development, Tokai University

Smart Energy Systems and Sector Coupling

Marie Münster

Professor WSR in Energy System Modeling Department of Management Engineering, DTU

Decarbonising EU and DK - what is needed

Sune Stroem

Minister Counsellor, Economic Diplomacy, Energy Royal Danish Embassy to Japan

KHI's Activity for International Liquefied Hydrogen Supply Chain

Toshiya Kakuta

Senior Staff Officer

Hydrogen Project Development Center, Corporate Technology Division

Kawasaki Heavy Industries, Ltd.

Electrolysis for Hydrogen Production

Peter Vang Hendriksen

Professor and Head of Section

Department of Energy Conversion and Storage, DTU

Recent hydrogen storage-related topics and application of hydrogen storage alloys for CO2 methanation reaction

Ryota Gemma

Junior Associate Professor

Department of Materials Science, School of Engineering, Tokai University

Danish TSO Energy System Perspective on Decarbonization

Peter Markussen

CEO, Energinet Associated Activities Energinet

Closing

Marie Munster

Professor WSR in Energy System Modeling Department of Management Engineering, DTU