



"Energy Transition at RWE, Global Growth and Local Responsibility"
Guest Lecture & Discussion with Dr. Jens Hannes, R&D Head for Circular
Economy at RWE Power AG

Date: Thursday, 11th April 2024

Time: 15:30 – 18:30 Location: IKMZ, Level 7

Foyer

The <u>Chair of Decarbonization and Transformation of Industry</u> (DTI) at the Brandenburg University of Technology Cottbus-Senftenberg (BTU) is honored to have Dr. Jens Hannes – R&D Head for Circular Economy at RWE Power AG, one of the largest energy companies in Europe – as invited speaker on Thursday, 11th April 2024, to share his experiences of RWE's strategy and multidimensional issues faced in its transition towards sustainability.

Dr. Hannes graduated with a Diplom (Masters equivalent) in Process Technology in 1991 from RWTH Aachen in Germany, and completed his PhD at TU Delft in the Netherlands in 1996. After joining RWE in 1997 as R&D engineer, he was active in different roles within the company including:

- Technical Project Manager for a new built combined-cycle power plant/CCPP (400MW) in Tarragona, Spain;
- General Project Manager for a new built CCPP (400MW) Antwerp, Belgium;
- Project Developer for Integrated Gasification Combined Cycle (IGCC) Plant near Cologne; and
- Project Developer and General Project Manager for a new built Coal Power Plant (1600MW) at Eemshaven, Netherlands.

In his guest lecture, Dr. Hannes with be providing an overview into the systemic & multidimensional aspects faced in the transformation of carbon intensive industries based on the example of RWE. Following his lecture, participants will have the opportunity for Q&A and discussion in an interactive session moderated by Prof. Roh Pin Lee.

The guest lecture by Dr. Jens Hannes is the first session in the module 14132 "Multidimensional Approaches for Technology Assessment" which is offered by DTI in the summer semester. As Dr. Hannes will be sharing insights relating to various aspects associated with the decarbonization of an energy intensive sector, his lecture is of potential interest for other BTU students and staff who are active in this area. As such, this session with Dr. Jens Hannes will be **open to all interested participants from BTU** who would like to join us for an exchange on the energy transition at RWE.

If you have any questions regarding the event, please contact Prof. Roh Pin Lee under rohpin.lee@b-tu.de.