

# IEA WIND TCP Task 26



iea wind

The changing economics of offshore wind energy  
in high renewables futures

Date: **23 November 2021**

Venue: Side Event at Electric City, WindEurope Conference, Bella Center, Copenhagen

Online participation via ZOOM

Register here: <https://www.conferencemanager.dk/ieatask26sideevent>

## Introduction

- up to 14.00      **Arrival and coffee**
- 14.00-14.10      **Greetings from the Operating Agent & overview of the Task**  
Eric Lantz, National Renewable Energy Laboratory

## Economics of offshore wind – recent work by Task 26

- 14.10-14.30      **Cutting wind energy costs in half by 2050 – results of an expert elicitation**  
Joe Rand, Lawrence Berkeley National Laboratory
- 14.30-14.50      **Expert perspectives on the wind plant of the future**  
Philipp Beiter, National Renewable Energy Laboratory
- 14.50-15.10      **Market Value of Wind - perspectives from a European-wide analysis**  
Alberto Dalla Riva and János Hethey, Ea Energy Analyses
- 15.10-15.30      **Value-based metrics to assess offshore wind cost**  
Lena Kitzing, Technical University of Denmark
- 15.30-15.45      *Coffee break*

## Future cost and value drivers of offshore wind

- 15.45-16.05      **The rise of competitive procurement in offshore wind**  
Malte Jansen, Imperial College London
- 16.05-16.15      **Cost reduction and value creation through clustering: Energy Islands**  
tbd
- 16.15-16.25      **Accessing new resources: Floating Wind**  
Philipp Beiter, National Renewable Energy Laboratory
- 16.25-16.35      **New routes to market: Future role of PtX**  
Juan Gea-Bermudez, DTU
- 16.35-17.00      **Joint discussion on future of offshore wind from an economic perspective**  
Moderator: Lena Kitzing, DTU
- after 17:00      *Networking opportunity*