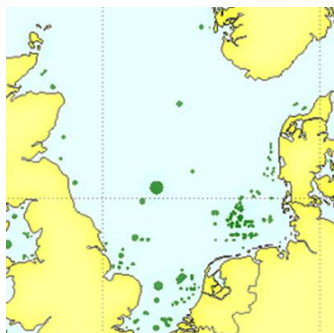


# North Sea Offshore Network

NSON side event – Wind Europe Offshore, Copenhagen 2019



**Time:** 28 November 2019, 14:00 – 17:00

**Place:** Meeting room 19, level 1

**Access:** Exhibition pass is sufficient to access the side event

**Summary:** This side event is organized by the North Sea Offshore Network (NSON), which is an international research collaboration with the purpose to advance the realisation of an efficient and secure energy transmission system in the Northern Sea Region.

## Program

### 14:00 – 14:10: Opening of NSON side event.

Introduction to NSON and to the side event. *Poul Sørensen, Technical University of Denmark*

### 14:10 – 15:40: International expert workshop

NSON-DK energy systems scenarios. *Matti Koivisto, Technical University of Denmark*

Market operation and balancing with future massive offshore wind power. *Kaushik Das, Technical University of Denmark*

Impact of offshore grid on system adequacy of Danish power system. *Lars Bregnbæk, Ea Energy Analyses*

Experiences and prospects of German NSON activities towards cost-efficient offshore wind connection and international integration. *Denis Mende, Fraunhofer IEE*

Norwegian NSON project. *Harald Svendsen, SINTEF*.

Market and regulatory issues. *Callum MacIver, University of Strathclyde*.

### 15:40 – 16:00: Coffee break

### 16:00 – 17:00: Stakeholder panel session

Panel presentations:

- Rasmus Zink Sørensen, Danish Energy Agency
- Peter Godt-Larsen, North Sea Wind Power Hub / Energinet
- Finn Daugaard Madsen, Innovation Manager, Siemens Gamesa

Panel discussion moderated by *Poul Sørensen, Technical University of Denmark*