

# SCIENCE MEETS INDUSTRY OFFSHORE WIND ENERGY

29–30 NOVEMBER 2021 | Kristiansand Dyrepark



GCE NODE, NORCE NORWEGIAN RESEARCH CENTRE AND THE UNIVERSITY OF AGDER HAVE THE PLEASURE OF INVITING YOU TO SCIENCE MEETS INDUSTRY – OFFSHORE WIND ENERGY SEMINAR.

Participants will have the opportunity to hear about ongoing cutting-edge research and innovation initiatives for the rapidly developing offshore wind market.

Leading industrial leaders will share their perspectives on technical challenges and the needs for further research and development initiatives. Several aspects for advancing the offshore wind market will be addressed including potential show-stoppers.

**We look forward to welcoming you to Science Meets Industry – Offshore Wind Energy in Kristiansand!**

DATE:	TIME:	VENUE:
29 - 30 November 2021	Registration from 10:00	Kristiansand Dyrepark

ADMISSION:		
GCE NODE companies, NORCE and University of Agder employees: NOK 1 000 excl. tax	Maritime Forum South members: NOK 2 000 excl. tax	All others: NOK 3 000 excl. tax.

CONFERENCE LANGUAGE:	CONTACT:
Norwegian with some English presentations	Tel: +47 98 88 20 44 – Email: bente@gcenode.no

**NORDIC WILDLIFE ADVENTURE (INCLUDES SNACKS & BEVERAGES) AND DINNER IN TRADITIONAL LAVVO TENT (LIMITED SPACE)**

DATE:	TIME:	VENUE:
29 November 2021	17:00	Kristiansand Dyrepark

ACCOMMODATION
ACCOMMODATION IS OFFERED FOR PARTICIPANTS AT DYREPARK HOTEL, DYREPARKVEIEN 2, KRISTIANSAND

**Registration deadline: 26 November 2021 – [Registration link](#)**

Organizers:

GCE | NODE | AN INDUSTRY-DRIVEN CLUSTER FOR OCEAN TECHNOLOGIES

NORCE

UiA University of Agder

# SCIENCE MEETS INDUSTRY OFFSHORE WIND ENERGY

## MONDAY 29 NOVEMBER 2021

10:00 - 11:00 REGISTRATION

11:00 - 12:00 LUNCH

12:00 - 13:10 OFFSHORE WIND MOVING FORWARD

### WELCOME & OPENING REMARKS

Tom Fidjeland, CEO, GCE NODE

### CAPTURING THE OFFSHORE WIND MARKET

Borghild Lunde, Senior Vice President Business Development & Supply Chain Management, Aibel

### EQUINOR'S STRATEGY FOR BUILDING A PROFITABLE & COMPETITIVE OFFSHORE WIND BUSINESS

Jan Fredrik Stadaas, Corporate Strategy Manager, Equinor

### A DYNAMIC POLICY AND REGULATORY ENVIRONMENT FOR OFFSHORE WIND

Liv Monica Stubholt, Lawyer & Partner, Law Firm Selmer

13:10 - 13:30 COFFEE BREAK

13:30 - 14:50 NEWS FROM SCIENCE - MODERATOR: SIREN M NESET, NORCE

### FIRM - FIBER ROPE MOORING

Ellen Nordgård-Hansen, Senior Researcher, NORCE

### AIMWIND - ANALYTICS FOR ASSET INTEGRITY MANAGEMENT OF WINDFARMS

Surya Teja Kandukuri, Postdoctoral Research Fellow in Mechatronics, University of Agder

### RESEARCH ACTIVITIES AND PROJECTS RELATED TO OFFSHORE WIND TURBINE CONCEPTS AND ENGINEERING SOFTWARE DEVELOPMENT

Muk Chen Ong, Professor, Marine Technology & Marine Operations, University of Stavanger

### SFI OFFSHORE MECHATRONICS SUPPORTING OFFSHORE WIND SOLUTIONS

Geir Grasmo, Professor & Director SFI Offshore Mechatronics, University of Agder

14:50 - 15:30 COFFEE BREAK WITH POSTER SESSION

15:30 - 16:30 DEVELOPING WIND PARKS IN THE NORTH SEA - MODERATOR: LIV MONICA STUBHOLT, LAW FIRM SELMER

### SØRLIG NORDSJØ II AS A STEPPING-STONE TO 50 GW OFFSHORE WIND IN NORWAY

Jarle Dyrdal, Business Development Manager, Agder Energi

### FLOATING WIND AT UTSIRA NORD - CREATING SUSTAINABLE VALUE FOR SOCIETY AND NEW GENERATIONS

Kristin Gjertsen, Managing Director, Magnora Offshore Wind

### NEW GENERATION FLOATING WIND SYSTEM - COST / SAFETY / TIMESAVING

Kåre Olav Krogenes, CEO, Blue Wind

16:30 SUMMARY DAY 1

17:00 - 18:30 NORDIC WILDLIFE ADVENTURE (INCLUDES SNACKS & BEVERAGES, LIMITED SPACE)

18:30 - 20:30 DINNER IN TRADITIONAL LAVVO TENT (LIMITED SPACE)

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## TUESDAY 30 NOVEMBER 2021

**08:30 - 09:45 GOVERNANCE AND REGULATORY SHOWSTOPPERS**

Recap from Day 1 and presentation of Day 2

**FRAMEWORK FOR OFFSHORE WIND**

Martin Kjäll-Ohlsson, Vice President Offshore Power, Energy Industries, ABB

**GOVERNANCE AND REGULATORY SHOWSTOPPERS FOR OFFSHORE WIND**

Ignacio Herrera Anchustegui, Associate Professor, Faculty of Law, University of Bergen

**OFFSHORE FLOATING WIND – A NEW MARKET WITH POSSIBILITIES AND CHALLENGES**

Erik Alfred Mokal Henriksen, Vice President, Director of Business Development, Offshore Classification, DNV

**DIALOG: INDUSTRIAL AND GOVERNANCE/REGULATORY PERSPECTIVES ON THE OFFSHORE WIND FRAMEWORK**

Martin Kjäll-Ohlsson / Ignacio Herrera Anchustegui / Erik Alfred Mokal Henriksen

**09:45 - 10:15 COFFEE BREAK**

**10:15 - 11:15 NEWS FROM INDUSTRY AND CAPITALIZING ON THE OFFSHORE WIND MARKET  
MODERATOR: HØYE HØYESEN, NHO AGDER**

**NYMO AND CEFRONT – PLANS FOR THE EMERGING FLOATING WIND MARKET**

Ingvar Apeland, Director Business Development & Sales, Nymo & Lars Ødeskaug, CEO, Front Energy

**EMPOWERING YOUR OPERATIONS BY DIGITALIZATION**

Christoffer Jørgenvåg, CEO, Red Rock

**DELIVERIES TO OFFSHORE WIND PROJECTS - EXPERIENCES AND CHALLENGES**

Kjetil Kleven, CEO, Firenor

**11:15 - 11:30 COFFEE BREAK**

**11:30 - 12:30 POSITIONING THE NORWEGIAN SUPPLIER INDUSTRY**

**POSITIONING AGDER'S SUPPLIER INDUSTRY THROUGH REGIONAL INTERACTION**

Rune Klausen, Project Manager, Fremtidens Havvind - Regional Collaboration Project in Agder, GCE NODE

**OFFSHORE WIND: TECHNOLOGY, PRODUCTS AND POSITIONING NORWAY**

Knut Erik Steen, Director, Oil & Gas Suppliers / Marine Renewables, Federation of Norwegian Industries

**SUMMARY AND CLOSING REMARKS**

**12:30 - 13:30 LUNCH**

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