

SCIENCE MEETS INDUSTRY OFFSHORE WIND ENERGY

20-21 MARCH 2023 | STRAND HOTEL FEVIK, GRIMSTAD



GCE NODE and Norwegian Research Centre NORCE, together with The University of Agder and the Institute for Energy Technology IFE, are hosting the 2023 edition of Science Meets Industry: Offshore Wind Energy 2023 on 20-21 March at Strand Hotel Fevik.

The conference builds on our 2021 event which was very successful and received high acclaim from speakers and participants.

The conference, which begins with lunch on Monday and concludes with lunch on Tuesday, is a unique arena for bringing science and industry together to present and discuss ongoing research, technological challenges, new solutions, framework conditions, and more in the increasingly important offshore wind energy market.

Physical limitations of wind turbines; Quantifying and tackling mass production; Technological advances; New developments for the Norwegian Continental Shelf; Co-existence and Environmental Impact. These and other topics will be presented by research and industry experts.

The seminar includes a poster session and insights from companies that have successfully entered the offshore wind market.

We look forward to welcoming you to two days packed with technology and inspiration!

DATE:	TIME:	VENUE:
20 – 21 March 2023	Registration from 10:00	Strand Hotel Fevik, Grimstad

ADMISSION:		
GCE NODE companies, NORCE, University of Agder and IFE employees: NOK 1 200 excl. tax	Maritime Forum South members: NOK 2 400 excl. tax	All others: NOK 3 200 excl. tax.

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

ACCOMMODATION
ACCOMMODATION IS OFFERED FOR PARTICIPANTS AT STRAND HOTEL FEVIK, NEDRE HAUSLAND 80, 4870 FEVIK

Registration deadline: 17 March 2023 – [Registration link](#)

Organizers:

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

NORCE

UiA University
of Agder

IFE Institutt for energiteknikk

SCIENCE MEETS INDUSTRY OFFSHORE WIND ENERGY



MONDAY 20 MARCH 2023

10:00 - 11:00 REGISTRATION

11:00 - 12:00 LUNCH

12:00 - 12:35 OPENING SESSION

WELCOME

Tom Fidjeland, CEO, GCE NODE

KEYNOTE: WIND IN PERSPECTIVE OF THE ENERGY SECTOR - HOW EVERYTHING MERGES

Liv Monica Stubholt, Lawyer and Energy Partner, Law Firm Selmer

12:35 - 15:00 NEWS FROM SCIENCE

Moderator: Siren M Neset, Business Developer and Regional Manager, NORCE

IMPACTWIND

Atle Blomgren, Senior Researcher, NORCE

UPSCALE

Luca Oggiano, Research Scientist, Fluid Flow and Environmental Technology, IFE

13:15 - 13:45 COFFEE BREAK

CONWIND

Yngve Heggelund, Senior Researcher, NORCE

OCEANGRID

Inger Marie Malvik, Senior Business Developer / Christian Andre Andersen, Research Manager, Energy Systems, SINTEF

FUTURE MATERIALS

Nina Solvang, Project Director, NCC Future Materials

RESEARCH AND INNOVATION PROJECT FUNDING

Geir Grassmo, Professor and Director SFI Offshore Mechatronics, The University of Agder

15:00 - 16:00 POSTER SESSION WITH COFFEE BREAK

Organizers:

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

NORCE

UiA University
of Agder

IFE
Institutt for energiteknikk

SCIENCE MEETS INDUSTRY OFFSHORE WIND ENERGY



MONDAY 20 MARCH 2023

16:00 - 17:45

NEW CONCEPTS AND HYBRID SOLUTIONS

Moderator: Rune Schlanbusch, Senior Researcher and Deputy Research Director DARWIN, NORCE

WORLD WIDE WIND

Trond Lutdal, CEO / Hans Bernhoff, CTO, World Wide Wind

OCEAN VENTUS

Ingvar Apeland, CEO, Ocean Ventus

AMON WIND

Kjell Rune Nakkestad, Project Manager, Amon Wind

HYDEPOINT

Martin Kjäll-Ohlsson, EVP Renewable Energy Infrastructure Investor, Vergia

A NORTH SEA GRID FOR THE FUTURE

Edvard Lauen, Strategic Advisor, Offshore Wind, Å Energi

18:30 - 19:30

PRE-DINNER PITCHING SESSION

Moderator: Isabella-Louise Aabel, Project Manager Sustainability and EU, GCE NODE

NEKKAR

Yngvar Borøy, R&D Manager, Nekkar

NOV

Anibal Teixeira, Project Sales Manager, NOV

ORIGO SOLUTIONS

Rune Reinertsen, Sales and Marketing Director, Origo Solutions

SOUTHWIND

Øystein Bondevik, Director, Business Development, SouthWind

FIRENOR

Sigve Myhre, Business Development Manager, Firenor

SPRINGBRETT

John Amund Lund, Manager Wind & Site, Norsk Vind

cDYNAMICS

Glenn Tørå, CTO, cDynamics

19:30

DINNER

Organizers:

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

NORCE

UiA University
of Agder

IFE
Institutt for energiteknikk

SCIENCE MEETS INDUSTRY OFFSHORE WIND ENERGY



TUESDAY 21 MARCH 2023

08:30 - 09:10

ONSHORE ASSEMBLY

Moderator: Geir Grasmø, Professor and Director SFI Offshore Mechatronics, The University of Agder

BRUNEL FLOATING FOUNDATION: FACILITATING LOCAL-CONTENT ASSEMBLY

Andreas Buvarp Aardal, Senior Design & Development Engineer, Fred. Olsen 1848

GLOBAL OCEAN TECHNOLOGY

Øystein Sunde Pedersen, CEO, Global Ocean Technology

09:10 - 09:50

CHALLENGES: CO-EXISTENCE AND ENVIRONMENTAL IMPACT

Moderator: Christopher Harman, Innovation Manager, Norwegian Offshore Wind

OFFSHORE WIND, CO-EXISTENCE AND REGIONAL DEVELOPMENT IN NORWAY FROM AN INTERNATIONAL PERSPECTIVE

Laura Tolnov Clausen, Associate Professor, Department of Global Development and Planning, The University of Agder

ENVIRONMENTAL IMPACT

Solrun Figenschau Skjellum, Chief Development Director, NIVA

09:50 - 10:10

COFFEE BREAK

10:10 - 12:00

NEWS FROM DEVELOPERS

Moderator: Rune Klausen, Head of "Fremtidens Havvind" - Regional Collaboration Project in Agder, GCE NODE

MAINSTREAM RENEWABLE POWER

Geir Olav Berg, CTO and SVP Engineering, Aker Offshore Wind / Mainstream Renewable Power

Å ENERGI

Jarle Dyrdal, Vice President / Head of Offshore Wind, Å Energi

NORSEMAN

Harald Dirdal, Partner, Norseman

MAGNORA OFFSHORE WIND

Haakon Alfstad, CEO, Magnora Offshore Wind

EQUINOR

Hanne Wigum, Leader Wind Concepts, Equinor

NORSEA IMPACT

Morten Magnussen, Project Director, Renewables, NorSea

SKJOLDBLAD

John Amund Lund, Project Developer, Norsk Havvind

12:00 - 13:00

LUNCH

Organizers:

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

NORCE

UiA University
of Agder

IFE
Institutt for energiteknikk