

SCIENCE MEETS INDUSTRY OFFSHORE WIND ENERGY

20-21 MARCH 2023 | STRAND HOTEL FEVIK, GRIMSTAD

SPEAKERS



Tom Fidjeland
CEO, GCE NODE

Tom Fidjeland is CEO of Global Center of Expertise NODE. Prior to joining GCE NODE Fidjeland was CEO of Cameron Sense in Kristiansand and held a leading position in Cameron Houston. He also has 20 years of experience from National Oilwell Varco as Vice President Drilling Equipment Engineering.

Fidjeland holds a master's degree in technical cybernetics from the Norwegian University of Science and Technology (NTNU) and an Advanced Management Program from Harvard Business School.



Liv Monica Stubholt
Energy partner in law firm Selmer

Liv Monica Stubholt has over 20 years of experience as a business lawyer specializing in the energy sector and advising companies in renewables, O&G and energy technology. She heads Selmer's ESG team.

She serves as non-executive Chairman of Morrow Batteries, Hafslund Oslo Celsio, Silex Gas and Cadre AS and is on the board of Aker Carbon Capture and Vår Energi.

Stubholt is strongly engaged in developing her home region of Agder, and particularly active within business development, policy and change management related to decarbonization. She engages in regulatory development for sustainability, including responsible business in the Arctic. She is an international board member of World Ocean Council (SDG 14).

Stubholt has held government positions in the Ministry of Foreign Affairs and Ministry of Petroleum and Energy, and just finished her appointment in the Norwegian Government's Energy Commission.



Atle Blomgren
Senior Researcher, NORCE

Atle Blomgren is a Senior Research Scientist at NORCE Norwegian Research Centre AS, Department of Health & Society.

Atle has participated in several research projects regarding the Norwegian oil & gas industry and is currently Project Manager for ImpactWind SørVest.

Atle holds a Master in xxx from The Norwegian School of Economics and Business Administration in Bergen (NHH).



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

Dr. Oggiano is currently working as a Research Scientist at IFE in the Department of Energy Technology with focus wind energy.

Areas of research include aero-Servo-Hydro-Elastic simulations for the offshore wind energy market with focus on floating platforms for offshore wind turbines.

Dr. Oggiano holds a PhD from the Norwegian University of Science and Technology (NTNU) where he also holds a part-time position as Research Scientist in the Department of Energy and Process Engineering.

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Yngve Heggelund
Senior Researcher, NORCE

Yngve Heggelund is a Senior Scientist at NORCE Norwegian Research Centre at the Division of Energy and Technology.

Yngve's current projects include Electrification of Oil and Gas Installation by Offshore Wind (ELOGOW) and Smart operation control technologies for offshore wind farms (CONWIND).

Yngve holds a MSc in Applied Mathematics from the Norwegian University of Science and Technology (NTNU), and a PhD in Applied Mathematics from the University of Bergen.



Inger Marie Malvik
Senior Business Developer,
Energy Systems, SINTEF

Inger Marie Malvik holds the position of Senior Business Developer at SINTEF's Energy Systems department.

Inger Marie has many years of experience in the energy industry. She was CEO at Sarepta Energi AS, and other previous positions include Project Manager at TrønderEnergi Kraft, Technical Manager for Equinor in Mexico, Manager for OG21 and Senior Adviser at Enova.

Inger Marie holds a MSc in Mechanical Engineering from the Norwegian University of Science and Technology (NTNU).



Christian Andre Andersen
Research Manager, Energy Systems,
SINTEF Energi

Christian Andre is currently working as Research Manager at SINTEF's Energy Systems department. He leads the Integrated Energy Systems group at SINTEF Energi. He is currently working with energy system modelling challenges.

Prior to this, Christian Andre was R&D Manager for Monitoring and Flow at RESMAN AS.

Christian Andre holds a PhD in Statistical Physics from the Norwegian University of Science and Technology (NTNU).



Nina Solvang
Project Director, NCC Future Materials

Nina Solvang is Project Director at the Norwegian Catapult Center Future Materials, a national development and test center for materials.

Nina has Solvang has experience from corporate Telecom and oil & gas related industry including Project & Tender Manager at Origo Solutions AS and Head of department FTTH South in Eltel Networks.

Nina has a degree from the Norwegian School of Veterinary Science (Veterinary Surgeon) and an Executive Master of Management from BI Norwegian Business School.

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

Dr. Geir Grasmo has been Professor in Materials and Structures at UiA since 2015 and currently serves as Director for the eight year Norwegian Research Council program SFI Offshore Mechatronics (2015-2023).

He has more than 25 years of experience in R&D from research and industry companies where he has worked at the intersection of research and development. His main interests comprise applied materials engineering for a broad range of applications.

The SFI Offshore Mechatronics commenced with focus on autonomous operations in oil & gas industry, however results aimed for offshore wind applications have also been developed. The project results include solutions that can be utilized in other offshore projects and operation areas.



Trond Lutdal
CEO, World Wide Wind

Trond has managerial experience with private-equity-owned companies and was an Associate Principal at McKinsey and Company. He also has international work experience.

Trond holds a Master's degree from Norwegian School of Economics and Business Administration (NHH) with specialization in Science in Economics and Business Administration, Strategy and Finance. He has also completed AFF - Solstrandprogrammet, an Executive leadership program.



Hans Bernhoff
CTO, World Wide Wind

Hans Bernhoff is the Chief Technology Officer at World Wide Wind. He also holds a Professor in Engineering post at Uppsala University where he's been for 20 years.

His research focuses primarily on renewable energy and wind power in particular.

Hans has over 10 years of industrial experience both at ABB and in spin-off companies such as Vertical Wind AB and Seabased AB.

Hans has a PhD in Material Physics from KTH Royal Institute of Technology in Stockholm.



Ingvar Apeland
CEO, Ocean Ventus

Ingvar Apeland has over 25 years of experience leading different businesses primarily within the fields of marine, telecom and renewables. Prior to becoming the CEO of Ocean Ventus, Ingvar has held management positions at Nymo, MacGregor, NOV and Eltek.

Ingvar's primary focus is developing new business opportunities. He holds a MSc in Electrical Engineering from the Norwegian University of Science and Technology (NTNU) and a Cand Mag. Mathematics from the University of Agder.

Ingvar has in addition held several board positions.

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Kjell Rune Nakkestad
Project Manager, Amon Wind

Kjell Rune has been at Amon Wind since 2010.

Kjell Rune has extensive experience as a project manager and managing director. He has led and been involved in a number of renewable development and energy efficiency projects.

Before joining Amon Wind/KRN Coaching, Kjell Rune held positions in Telenor, EDB Business Partner, Ergo Epforma, MariNor, Scanvest Olivetti and more.

Kjell Rune has economics and IT education at university level, has completed Olivetti's international leadership school and Gaia international Coaching school



Martin Kjäll-Ohlsson
Executive Vice President Renewable Energy Infrastructure Investor, Vergia

Martin Kjäll-Ohlsson joined Vergia last August where he works with offshore wind and power-to-X / hydrogen.

Martin held various managerial positions in marketing, sales and business development within ABB's Oil & Gas and Energy Industries business segments. He was Vice President Offshore Power at ABB prior to joining Vergia.

Martin holds a MSc in Industrial Engineering Management from the Norwegian University of Science and Technology (NTNU).



Edvard Lauen
Strategic Advisor, Offshore Wind, Å energi

Edvard Lauen is currently Strategic Advisor at Å Energi and heavily involved in both the Utsira Nord and Sørlige Nordsjøen II prospects.

At Å Energi Edvard has been Vice President for Energy Management and Trading, Director for Corporate Development and Head of Å Energi's office in Brussel.

Edvard has extensive experience in the energy sector having held various positions in the Norwegian Ministry of Petroleum and Energy, Statkraft and Statnett.

Edvard holds a Master's degree in Macro Economics from the University of Oslo, 1981.



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

Andreas Buvarp Aardal has more than 10 years engineering experience from the O&G and energy sector. He is currently managing the technical development of the FOWT foundation BRUNEL on behalf of Fred. Olsen 1848.

Andreas holds Master's degree in Mechanical and Structural Engineering from The Norwegian University of Life Science (NMBU) and The Arctic University of Norway (UiT).

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Øystein Sunde Pedersen
CEO, Global Ocean Technology

Øystein Sunde Pedersen joined Global Ocean Technology as CEO in 2021.

He has extensive management experience related to the oil & gas industry including 10 years at MHWirth where he held an international management position.

Øystein has a Master's degree in Management from the Norwegian University of Science and Technology (NTNU).



Laura Tolnov Clausen
Associate Professor, Department of Global Development and Planning, UiA

Laura T Clausen is currently Associate Professor at Department of Global Development and Planning at the University of Agder. In addition, she works as a researcher at the Technical University of Denmark, Department of Wind Energy.

Laura's current research projects explore public participation in wind power planning, most recently through her work on the project WINDPLAN.

Laura holds a PhD. from Roskilde University.



Solrun Figenschau Skjellum
Chief Development Director, NIVA

Solrun F. Skjellum is currently Chief Development Director at Norwegian Institute for Water Research (NIVA) where she is responsible for ocean wind and nature positivity. She is a Board Member of the Norwegian Blue Forest Network.

Prior to joining NIVA, Solrun was head of the Climate Science section at the Norwegian Environment Agency working with ocean & climate, blue forests and IPCC. She has many years as a sustainability consultant including Team Leader for Sustainability Services at Ernst & Young and Management Consultant at Norconsult. She was CEO of an IPR consultancy and a registered European Patent Attorney.

Solrun holds a MSc in Environmental Biotechnology from the Norwegian University of Science and Technology (NTNU) with her thesis at RWTH Aachen, and an MBA in Sustainable Development and Strategy from IESE Business School.



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

Jarle Dyrdal is currently Vice President and leading the development of offshore wind at Å Energi.

Jarle has over 25 years of experience from the oil and gas industry prior to joining Å Energi in 2021. He has held several leading technology and business development positions in HMH, Cameron and Schlumberger. From 2016 to 2018 he served as CEO of Cameron Sense in Kristiansand. He has also served as board member at TTS Group ASA and GCE NODE.

Jarle holds a BSc in Industrial Electronics from the University of Agder.

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

Geir Olav Berg is responsible for engineering and technology development and implementation at Aker Offshore Wind/ MRP.

He has over 25 years of experience in the offshore industry including Engineering Manager for Aker Solutions floating wind department. Geir Olav has held several management positions within subsea technology and project management at various Aker Solutions companies.

Geir Olav has a passion for the opportunities presented renewables in combination with offshore technology. He holds a MSc in Marine Technology from the Norwegian University of Science and Technology (NTNU) with specialization in Cybernetics and Robotics.



Harald Dirdal
Partner, Norseman

Harald Dirdal is a wind power project developer active in the Nordics, US and Middle East. He has more than 25 years of experience in the field of green development.

Harald is a Partner in Norseman and responsible for press, media and business. He also has several board positions.

Harald holds MSc in Civil Engineering from Delft University of Technology.



Haakon Alfstad
EO, Magnora Offshore Wind

Haakon Alfstad has been at Magnora ASA the past four years and was a year ago appointed CEO of Magnora Offshore Wind.

Haakon has extensive management and project experience. Previous positions include Senior Vice President at Statkraft AS. Over a period of 17 years he was responsible for development, engineering and construction of Statkraft's energy related portfolios within hydropower, wind power and gas-fired power.

Haakon holds a MSc in Mechanical Engineering from the Norwegian Institute of Science and Technology (NTNU) and a Business Candidate from Norwegian School of Management, Oslo (BI).



Hanne Wigum
Leader Wind Concepts, Equinor

Hanne Wigum is Leader Wind Concepts at Equinor where she is responsible for the development of new offshore wind projects globally.

Hanne started her career at Equinor over 20 years ago working with process technology. More recently she has been responsible for Equinor's offshore wind and solar technology and leading a team of experts in developing new offshore wind solutions.

Hanne holds a PhD in Chemical Engineering from the Norwegian University of Science and Technology (NTNU).

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Morten Magnussen
Project Director, Renewables, NorSea

Morten Magnussen is currently Project Director for renewables at NorSea.

Morten has more than 30 years of experience within the fields of subsea, marine operations and intervention technology. For the last 7 years he has worked with renewables, primarily offshore wind.

Morten has held a number of management positions at Equinor, Oceaneering, BW Offshore and Marathon Oil.

Morten holds a Master's degree in Management from Norwegian School of Management BI, Executive School.



John Amund Lund
Manager Wind & Site, Norsk Vind Energi & Project Developer, Norsk Havvind

John Amund is currently Manager Wind & Site at Norsk Vind, and Project Developer at Norsk Havvind which is part of the Skjoldblad Consortium.

John Amund has 15 years of experience in wind power development, construction and operation. He has worked in Norsk Vind since 2017 and has been a key member of the team realizing more than 650 MW of wind power in Agder and Rogaland. In 2014 he was Project Manager for Gori wind farm, the first commercial wind farm in Georgia, Caucasus.

John Amund has managed and participated in several publicly funded research projects on wind and wake measurement and modelling.

John Amund holds a MSc in Energy and Environmental Engineering from the Norwegian University of Science and Technology (NTNU).

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Siren Neset
Business Developer and Regional Manager,
NORCE

Dr. Siren M Neset is Business Developer and Regional Manager at NORCE Norwegian Research Centre AS, Department of Technology. Prior to this Neset worked at the Research Council of Norway for 10 years where she served as a regional representative in Agder.

She has extensive experience within research and research management from previous positions as researcher and group leader at SINTEF Materials and Chemistry and as Department Head for Natural Sciences at the University of Agder.

Neset holds a PhD in Chemistry from the University of Oslo.



Rune Schlanbusch
Senior Researcher and Deputy Research
Director DARWIN, NORCE

Rune Schlanbusch is a Senior Research and works as Deputy Research Director in the research group DARWIN at NORCE Norwegian Research Center.

Rune holds a MSc within Space Technology from the University of Tromsø and a PhD within Engineering Cybernetics from the Norwegian University of Science and Technology (NTNU). His research interests include asset management through condition monitoring, structural health monitoring and decision-making processes, and control design and stability analysis of unmanned systems.



Christopher Harman
Innovation Manager,
Norwegian Offshore Wind

Christopher Harman joined Norwegian Offshore Wind in 2022.

Prior to this Christopher held various positions at Norwegian Institute for Water Research (NIVA) where the last five years as Research Director. Focus areas include maritime sustainability, environmental monitoring and risk assessment, co-existence and technology development.

Christopher holds a PhD in Environmental and Analytical Chemistry from the University of Oslo.



Rune Klausen
Head of "Fremtidens Havvind" – Regional
Collaboration Project in Agder, GCE NODE

Rune Klausen is Head of "Fremtidens Havvind", a collaboration project in the Agder region. He has more than 25 years' experience from corporate management and as CFO in international companies within offshore, shipping, wind industry and materials.

Rune's most recent positions prior to joining GCE NODE were CFO of MacGregor Norway and CFO of Viking Supply Ships in addition to several board positions. He also has experience from Vestas Wind Systems as Financial Director of Vestas Components, and several years' experience from Elkem.

Rune holds a Master of Management from the Norwegian School of Management BI, Executive School.

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