



Registration

Opening by **Michele Alzabert**, Chief Executive Officer - Renewable Hydrogen Business Unit, ENGIE  
**Guilhem Gaillarde**, Chairman BlueForum, MARIN

### ENERGY STORAGE AND DISTRIBUTION

**Bob Meijer**, Director, Offshore Wind Energy R&D, TKI Wind op Zee  
*How the Netherlands is promoting innovation, creates development and drives cost reduction of Offshore wind energy*

**Teus van Beek**, General manager market innovation, Wärtsilä  
*Sustainable use and opportunities for cities: Oceanic Awakening Initiative*

**Ingo Drummen**, Project Manager, MARIN  
*Space@Sea European Project*

**Gro de Saint Martin**, Programme Director, Réseau de Transport d'Electricité  
*On the connection of marine energy*

**Tonio Sant**, Associate professor, department of mechanical engineering, university of Malta, FLASC  
*FLASC: Offshore Energy Storage*

**Lionel Jossé**, Commercial Manager, Atlantique offshore energy  
*Floating substation*

### OFFSHORE ENERGY: WIND ENERGY

**Bruno Geschier**, Chief sales & marketing Officer, WindEurope  
*Floating Wind Taskforce*

**Ideol**  
*Ideol: Current offshore wind projects in France and Japan*

**Clemens van der Nat**, Manager Strategic developments at Bluewater Energy Services, BlueWater  
*TLP based platform for Multi-use: Wind Energy and Fish Cages*

**Christine de Jouette**, Marine Energies Project Director, EDF Energies Nouvelles  
*Floating Offshore Wind: project Provence Grand Large*

**Erik-Jan de Ridder**, Project Manager, MARIN  
*Areas of research for offshore wind @MARIN*

**Jérôme Ribuoat**, Offshore Renewables Development Director, Saipem  
*AFLOWT Saipem Floating Wind solution Demonstrator*

**Nathalie Renard**, Marketing director, Jeumont Electric  
*World first superconductive wind generator ECOSWING : opening the doors to new challenges*

### OFFSHORE ENERGY: OCEAN ENERGY

**Yann Herve de Roeck**, General director, France Energies Marines  
*Collaborative initiatives for marine renewable energy*

**Vincent Bernatets**, President Air Seas s.a.s., Airseas  
*Electricity production by kite*

**Yannick Bian**, Director, Chantier Bretagne Sud  
*Tidal turbine*

**Frabrice Jancart**, Technology Development Manager, Naval Energies  
*OTEC developments*

**Aurélien Babarit**, Head of the Ocean Waves and Marine Renewable Energies group, LHEEA Centrale Nantes  
*FARWIND: Wind energy Conversion in the far-offshore*

**Jean-Luc Longeroche**, Co-founder and CEO, GEPS-Techno  
*Stabilized and hybrid powered (wave/solar) floating platforms for Blue growth activity*

## Programme



OCEAN ENERGY & BLUE LIFE  
Tuesday 28 May | MORNING

**Kare Olav Krogenes**, Managing Director, Viewpoint seaFarm  
*Next generation Offshore seafarming*

**Floor Spaargaren**, Project Manager, MARIN  
*Creating a blue print for synergy between offshore wind and floating solar power*

**Eelco Leemans**, Advisor sustainable use of Oceans, North sea Energy Lab  
*Multi-use strategy and experience in the North Sea*

**Javier Abanades**, Hydrodynamic Responsible of Offshore Renewable Projects, TYPESA  
*OGavity based solutions in the offshore market*

**Eric van der Schans**, Director Environmental Management, Port of Rotterdam  
*Port of Rotterdam sustainable challenge to support zero emission shipping*

**Lucas Bertrand**, Business Development Director France, ITM Power  
*How can Hydrogen participate to Ports decarbonization?*

**Salvador Furio**, Director of Logistics & Intermodality, Port of Valencia Fundacion  
*Sustainable harbour*

**Engie**  
*Role of Hydrogene in harbours*



BIOMIMETIC  
Tuesday 28 May | AFTERNOON

**Christian Veldhuis**, Research coordinator Sustainable Propulsion, MARIN  
*Research on biomimetic propulsion at MARIN (past and future plans)*

**Johannes Oeffner**, Research Associate, Fraunhofer CML  
*Bio-inspired Air-lubrication technologies for ship hulls*

**William Megill**, Professor Faculty of Technology and Bionics, Uni Rhein-waal  
*Explorations of low-power high-efficiency biomimetic propulsion systems in human-powered racing submarines*

**Ahmed Chemori**, CNRS Researcher, LIRMM-CNRS/Univ. Montpellier  
*Towards Effective Underwater Inspection With a Fin-Actuated Biomimetic AUV*

**Julian Langowski**, PhD Candidate Experimental Zoology Group, WUR  
*Bio-inspired wet grippers and their possible application in marine environments*

**Ievgen Mazurenko**, CNRS Researcher, BIP/CNRS/Aix-Marseille University  
*Bioavailable enzymes as alternatives to platinum catalysts in low temperature fuel cells*

**Franck Sylvain**, CEO, EEL-Energy  
*The biomimicry tidal device*



#### NATURAL PROPULSION SEMINAR - MODELLING & TRAILING

**Rogier Eggers**, Senior Project Manager, MARIN

*Testing methods for manoeuvring & seakeeping with WASP in real wind*

**Nico van der Kolk and Giovanni Bordogna**, PhD. Candidate & Researcher, TU Delft

*A comprehensive model for wind-assisted ships*

**Michael Vahs**, Professor (Captain), Hochschule Emden-Leer

*EcoFlettner monitoring onboard Fehn Pollux*

#### NATURAL PROPULSION SEMINAR - SHIPPING & TRADE

**Jean Zanuttini & Vincent Seguin**, CEO Neoline & Naval Architect Mauric, Neoline & Mauric

*The sailing path towards a zero emission shipping*

**Nils Joyeux**, CEO Zephir et Boree, Zephir et Boree

*How to promote greener trade: Zephyr et Boree project*

**Per Tunell**, Vice president, COO Wallenius Marine, Wallenius Marine

*Wind Powered Vessel*

**Joseph Baker**, Mechanical Engineer, Anemoi Marine Technologies

*Anemoi Flettner Rotors*

#### PITCHES NATURAL PROPULSION & ZERO EMISSION SOLUTIONS

**Gavin Alwright**, Secretary IWSA, International Windship Association

*IWSA Hub development*

**Madadh MacLaine**, CEO ZEM-Tech, Zero Emission Maritime Technology

*Zero Emission Maritime overview*

#### NATURAL PROPULSION SEMINAR - NEW DESIGN CONCEPTS

**Vincent Bernatets**, President Airseas s.a.s., Airseas

*Kite ship propulsion for ships*

**Jerome Vedrenne**, R&D Engineer, CRAIN

*On shore experimental testing of suction wind*

**Mathis Ruhl**, Naval Architect, Mathis Ruhl - Architecture Navale

*Wind Motion: make sailing great again*

**Mike Poole**, Director AutoNaut Ltd, AutoNaut

*Wave-propelled vessels, part of the zero carbon future*

#### ZERO EMISSION SOLUTIONS

**Moritz Krijgsman**, Senior Project Manager, MARIN

*Hydro-system integration for zero emission shipping: test cases and studies for the Dutch Ministry of Transport and for the Dutch Navy*

**Louis-Noel Vives**, Energy Observer

*Energy Observer around the world*

**Faig Abbasov**, Shipping policy officer, Transport&Environment

*Roadmap to decarbonising European Shipping*

#### POSTERS NATURAL PROPULSION & ZERO EMISSION SOLUTIONS

**Maxime Dupuy**, Route Optimization Specialist, D-ICE Engineering

*Route Optimization and Metocean Studies*

**Marcus Schormann**, Founder Schormanns, Schormanns Maritima

*SS Eileen - sailing coaster*

**Rogier Eggers & Patrick Hooijmans**, Senior Project Manager Ships & Team Leader Transport & Shipping, MARIN

*WiSP JIP - Wind assisted Ship Propulsion Joint Industry Project*