



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, STX
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

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

Fabrice Jancart, Technology Development Manager, Naval Energies
OTEC developments

Aurelien Barbarit, PhD student, 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, CEO Neoline, Neoline

The sailing path towards a zero emission shipping

Nils Joyeux, CEO Zephyr et Boree, Zephyr et Boree

How to promote greener trade: Zephyr et Boree project

Mathis Ruhl, Naval Architect, Mathis Ruhl - Architecture Navale

Wind Motion: make sailing great again

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

Wind Powered Vessel

PITCHES NATURAL PROPULSION & ZERO EMISSIONS

Gavin Alwright, Secretary IWSA, International Windship Association

IWSA Hub development

Madadh Mc Laine, Founder ZEM-tech, ZEM-tech

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

Yannick Bian, Director Chantier Bretagne Sud, Chantier Bretagne Sud

Project archinaute: Wind turbine propelled catamaran

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