AEE
Spanish Wind Energy Association

CO-ORGANIZER
Cluster Energía
BASQUE ENERGY CLUSTER

INSTITUTIONAL PARTNER
ENERGIAREN EUSKAL ERAKUNDEA
ENTE VASCO DE LA ENERGÍA

WE HAVE A GREAT OPPORTUNITY

SPAIN IS LEADIND THE TECHNOLOGICAL CHANGE ON FLOATING OFFSHORE WIND ENERGY

OFFSHORE WIND CONGRESS

22 - 23 NOVEMBER

NOVEMBER 2022

BILBAO EXHIBITION CENTRE

OFFSHORE WIND ENERGY CONGRESS

ALL THE KEY ACTORS WILL ATTENDD

PRE EVENT

NOVEMBER 21

MONDAY, 21ST NOVEMBER

19:00 - 21:30 WELCOME DRINKS & NETWORKING

Sponsored by RAMBOLL

ATTENDEES WHO ARE ALREADY IN BILBAO THE DAY BEFORE THE CONGRESS, THEY ARE INVITED TO ENJOY AN INFORMAL NETWORKING.

WELCOME PREWORK

WELCOME DRINKS

WHERE?

CAFE·IRUÑA Bilbao 1903

THE CAFÉ IRUÑA LOCATED IN FRONT OF THE FAMOUS "JARDINES DE ALBIA", WAS INAUGURATED ON 1903.

THE CAFÉ IRUÑA IS A MUST FOR ALL "BILBAÍNOS" AND TO ALL THE VISITORS OF THE CITY

TAKE ADVANTAGE TO MEET WITH YOUR CONTACTS
WITH B2B MEETINGS
PREPARE YOUR AGENDA

PROGRAMME

NOVEMBER 22

09:00 - 13:00 OFFSHORE WIND ENERGY FACILITIES VISITS

VISITING THE PORT OF BILBAO (INCLUDED IN THE REGISTRATION TO THE CONGRESS, RESERVATION AFTER REGISTRATION TO THE CONGRESS)

08:45

Departure from the city centre towards the **Port of Bilbao (TBC meeting point)**

Arrival to the Port of Bilbao. Welcome and introduction by Andima Ormaetxe, Chief of Operations, Commerce and Logistics of **Port of Bilbao**

Visits to different facilities (to choose one itinerary when booking):

- Itinerary 1: **HAIZEA BILBAO and SIEMENS GAMESA**
- Itinerary 2: DemoSATH floating offshore wind turbine by **SAITEC** and **VICINAY** facilities

12:30 - 13:00

Departure from the Port towards the BEC

Sponsored by elittoral

PROGRAMME

NOVEMBER 22

09:00 - 13:00	**MEETINGS B2B** **OFFSHORE WIND ENERGY FACILITIES VISITS**
13:00 - 13:30	**REGISTER AND ACREDITATIONS**
13:30 - 15:00	**LUNCH. NETWORKING** Sponsored by Roxtec
15:00 - 16:00	**WELCOME ADRESS AND INSTITUTIONAL INAUGURATION** Juan Diego Díaz, President. **AEE** Luis Rodríguez Llopis, President. **BASQUE ENERGY CLUSTER** Mikel Amundarain Leibar, Industry deputy Vice-president . **BASQUE GOVERNMENT** Sara Aagesen, Secretary of State for Energy. **SPANISH MINISTRY FOR THE ECOLOGICAL TRANSITION AND THE DEMOGRAPHIC CHALLENGE**
16:00 - 16:15	**KEYNOTE 1** **GEOPOLITICAL CONTEXT OF OFFSHORE WIND. THE EUROPEAN MARKET TO 2050** Ricardo Renedo Williams, Directorate-General for Energy. **EUROPEAN COMMISSION**
16:15 - 16:30	**KEYNOTE 2** **OFFSHORE WIND POWER, PART OF THE CURRENT EUROPEAN ENERGY STRATEGY** Iván Pineda, Director of Innovation. **WINDEUROPE**

PROGRAMME

NOVEMBER 22

16:30 - 17:30

SESSION 1. ROUND TABLE

TOOLS AND CONDITIONS FOR THE DEPLOYMENT OF OFFSHORE WIND POWER IN SPAIN

Sponsored by DNV

- Influence of the maritime space zone on the LCOE
- The deployment of the Grid. Expectations, objectives and progress plan
- The outermost regions
- The auction in Spain. Hybrid model

Moderator: Juan Virgilio Márquez, General Director. **AEE**

María Landeira Suarez, Head of Renewables Business Development in Galicia. **NATURGY**
Pablo Alcón, Head of Offshore. **CAPITAL ENERGY**
Carlos Albero, Regional Head Sales SEMELA, Market Area Manager Iberia. **DNV**
Ignacio Gutierrez Santalo, Country Manager Offshore Wind Spain & Portugal. **IBERDROLA RENEWABLES**
Marcos Gallego, Offshore Business Development Director. **ACCIONA ENERGÍA**

17:30 - 18:30

SESSION 2. SUCCESS STORIES

INTEGRATION INTO THE BLUE ECONOMY. SOCIOECONOMIC CONTRIBUTIONS OF OFFSHORE IN SPAIN

Sponsored by Grupoamper Nervión Naval-Offshore

- Socioeconomic impact. White Paper Conclusions
- The Port transformation. Strategies and positioning
- Social acceptance. Experiences in transition management
- Success stories in neighboring countries

Moderator: Serge Kawecki, Business Developer. **Nervion Naval Offshore**

Maximizing local value across all the regions. Alexandra de Marichalar, Iberia Offshore Wind Manager. **TOTALENERGIES**
Anne Marit Hansen, Floating Wind Project Manager. **EQUINOR**
Carlos Martín Rivals, CEO. **BLUEFLOAT ENERGY**
Early positioning in the offshore wind value chain as a way to success. Sergio Altolaguirre, Commercial Director Offshore Foundations. **HAIZEA**
Airam Diaz Pastor, Vice President. **FEDEPORT**

PROGRAMME

NOVEMBER 22

20H30
DINNER & NETWORKING

OFFSHORE WIND AWARD CEREMONY

Sponsored by TotalEnergies

WHERE?
SAN MAMÉS STADIUM
SAN MAMÉS IS AN ICON OF WORLD FOOTBALL

DRESS CODE?
CASUAL BUSINESS

OFFSHORE WIND AWARD 2022

The Offshore Wind Prize will be awarded at the dinner.

The award is open to any natural person, institutional organization, NGO, workers' union, university, academic center, municipality or other type of organization that promotes the development of offshore wind energy thanks to a specific and/or periodic project, as well as a trajectory of good practices, or enhancement of the best projects and actions for the development of offshore wind power in Spain.

The Award Committee will award the candidacy that has the greatest positive impact for the development of offshore wind power in Spain from the point of view of commitment, awareness for an offshore wind project, local development, job creation, promotion of activities parallel to offshore wind power, communication or dissemination of offshore wind.

Before sending your submission, review the rules of this edition in www.aeeolica.org. **DEADLINE, 7 NOV 2022**

If you have questions about the participation process, write to: eventos@aeeolica.org

PROGRAMME NOVEMBER 23

09:00 - 09:30

KEYNOTE 3

ADAPTATION OF THE SPANISH PORT SECTOR FOR THE DEVELOPMENT OF OFFSHORE WIND ENERGY.

Manuel Arana Burgos, Director of Planning and Development. **PUERTOS DEL ESTADO**

09:30 - 10:30

SESSION 3. ROUND TABLE

THE INDUSTRIAL VALUE CHAIN. SPAIN AS A LEADING INDUSTRIAL HUB

- Shipyards, manufacturers, developers, offshore wind value chain companies

Sponsored by saitec offshore technologies

Moderator: Mikel Garay, Country Lead Offshore Wind Iberia. **RWE**

José Partida, Responsible of offshore wind development. **REPSOL**
David Carrascosa, Operations Director. **SAITEC Offshore Technologies**
Antonio Sánchez Pérez, Commercial Manager Floating Wind & Jackets . **NAVANTIA SEANERGIES**
Roberto Bouzas Saavera, General Manager. **NERVION NAVAL OFFSHORE**
Pablo Finkielstein, Offshore Sales Manager - Spain. **SIEMENS GAMESA**

10:30 - 11:30

SESSION 4. TECHNICAL SESSION

RESPECT FOR THE MARINE ENVIRONMENT AND ITS BIODIVERSITY. ENVIRONMENTAL ASPECTS

- Good practices learned in the Environmental Impact Assessment.
- Field experiences. The challenge of oceanographic campaigns.
- The characterization of the reserve effect generated by an offshore wind farm.
- Regenerative strategies and increase of marine natural capital.

Sponsored by TECNOAMBIENTE A TRADEBE COMPANY

Moderator: María Soler, Manager of Engineering and Construction Area. **Red Eléctrica**

Koldo Diez-Caballero Murua, Operations director Environmental Consulting. **TECNOAMBIENTE**
José Miguel Moreira Pinheiro, Country Manager Southern Europe. **OCEAN WINDS**
Doris Schiedek, Senior Project Manager in Environment & Permitting at Continental Europe. **ORSTED**
Manuel Ruiz de la Rosa, Director. **ECOS**

11:30 - 12:00 **COFFE BREAK. NETWORKING**

Sponsored by BlueFloat ENERGY

PROGRAMME

NOVEMBER 23

12:00 - 13:00

SESSION 5. ROUND TABLE
BUSINESS STRATEGIES, FUNDING AND PHASES

- Peculiarities of project development in Spain: permitting and competitive improvements in the Spanish market
- Financing options for offshore wind farms in Spain. Differences in strategies in onshore and offshore installations
- Risk insurance FOW projects

Sponsored by AON

Moderador: Raúl Martín, Head of Offshore Wind. **GREENALIA**

Carlos Fernández, Energy Strategy Granter. **FI GROUP**
Lorena Tremps Bolsa, Head of Project Development & Advisory – Offshore Wind, Southern Europe. **RAMBOLL**
Davíd Díez, Lawyer specialised in Regulatory and Environment. **WATSON FARLEY & WILLIAMS**
José Angel Pagola, Offshore Vertical Leader. **AON**
Dorleta Marina, Portfolio Director. **IberBlue Wind**

SESSION 6. INTERNATIONAL PERSPECTIVE
EXCHANGE PROSPECTS FOR INTERNATIONAL MARKETS

Moderator: José María Blasco Ruiz, Director of Infrastructures, Health and ICT. **ICEX**

Pedro Amaral, CEO. **APREN** (Portugal)
Genevra Harker-Klimes, Offshore Energy Specialist, **US DEPARTMENT OF ENERGY** (USA)
Jon Dugstad, Director of Offshore Wind. **NORWEGIAN ENERGY PARTNERS** (Norway)

With the collaboration of GOBIERNO DE ESPAÑA · MINISTERIO DE INDUSTRIA, COMERCIO Y TURISMO · ICEX España Exportación e Inversiones

PROGRAMME

NOVEMBER 23

14:00 - 15:30 **LUNCH. NETWORKING**

Sponsored by Roxtec

15:30 - 16:00

KEYNOTE 4

HYDROGEN AND OFFSHORE WIND

Sponsored by SIEMENS Gamesa RENEWABLE ENERGY

Alberto Toril, Manager, Europe – Power Sector. **BREAKTHROUGH ENERGY (Bill Gates,FOUNDER).** Established in 2015 by Bill Gates and a coalition of private investors concerned about the impacts of accelerating climate change, Breakthrough Energy supports the innovations that will lead the world to net-zero emissions.

16:00 - 17:30

SESSION 7. TECHNOLOGICAL SOLUTIONS ROUND PRESENTATIONS

PROVEN TECHNOLOGIES FOR SPANISH COASTS

REOLTEC INTRODUCTION

Prospective innovation of offshore wind power in Spain, Tomás Romagosa, Technical Director. **AEE**

Moderator: Fernando Sánchez, General Director Spain and Portugal. **ROXTEC**

Carlos Casanovas, CTO. **X1WIND**
Miguel Cordón, Construction Business Development. **ACCIONA**
Carlos García Acón, CEO. **ESTEYCO**
Sergi Ametller, Offshore Wind Director. **SENER Ingeniería y Sistemas**
Ignasi Ferrer Pellicer, President. **OCEAN ECOSTRUCTURES**
Yago Torre-Enciso, Technical Director**. BIMEP**
Pedro Mayorga, CEO. **ENEROCEAN**
Jesús M. Busturia, General Director. **NAUTILUS FLOATING SOLUTIONS**

Sponsored by acciona

17:30 - 18:00 **CLOSURE OF OFFSHORE WIND ENERGY CONGRESS**

José Ignacio Hormaeche, General Director. **BASQUE ENERGY CLUSTER**
Juan Virgilio Márquez, CEO. **AEE**

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1ST OFFSHORE WIND ENERGY CONGRESS

22 -23 NOVEMBER

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TotalEnergies
X1 WIND disrupting offshore wind