



Scientific Program

NOV 11-13



TUES. 11

BLUE ECONOMY: SCIENCE, TECHNOLOGY, TRAINING AND VOCATION

How to train future professionals to turn the Blue Economy into a source of talent and vocation, ensuring generational succession.

Director of the Conference

Eva Novoa (General Director of Soermar)

09:00 – 10:00 | OFFICIAL OPENING

- 15': Reception of Authorities
- 45': Welcome words

10:00 – 10:20 | CONGRESS OPENING

Javier Garat (Chairman of CME, Europêche, Pesca España and CEOE Blue Economy Commission, and Cepesca Secretary General)

10:20 – 11:00 | KEYNOTE SPEECH

Ramón H. Larramendi (Founder and Director of Tierras Polares): the most important polar explorer and adventurer of our time, and designer of the first wind-powered sled. Expert in geopolitics and environmental strategy

TRAINING AND VOCATION

11:00 – 12:00 | ROUND TABLE 1

“Talent recruitment”

- GOE Asime: **Enrique Mallón** (General Secretary)
- Boluda: **Ana Ramón** (Talent manager)
- Europêche: **Daniel Voces** (Managing Director–Member of the EU Social Dialogue Committee)
- Clúster Marítimo Naval de Cádiz: **José Luis García-Zaragoza** (President)

Moderator: Cristina Cuervas (Communications Director and RRH of Ghenova)

12:00 – 12:30 | COFFEE BREAK

12:30 – 13:15 | OPEN DIALOGUE 1

“Training in Blue Economy: Source of Vocation and a great opportunity for the Spanish maritime sector”

- IME – Spanish maritime institute: **Mercedes Pardo** (Managing Director).
- UCA – University of Cádiz, School of Naval and Ocean Engineering: **M^a Victoria Redondo Neble** (Director of the Navantia Chair and the Defense Master’s Programme).
- ISM – Social Marine Institute: **Elena Martínez** (Director).

Moderator: Marta Díaz Barrera (Marine Sustainability Advisor and Blue Economy Ambassador)



**SCIENCE, TECHNOLOGY AND INNOVATION –
PILLARS OF THE BLUE TRANSITION**

13:15 – 14:00 | OPEN DIALOGUE 2

“Digitalisation of the oceans”

- Barcelona Supercomputing Center: **Francisco J. Doblas-Reyes** (Head of the Earth Science Department)
- At Depth: **Carlos Muñoz-Royo** (Co-Founder & CEO)
- Marine Instruments: **Carlos Groba** (CTO – R&D Director)
- Surcontrol: **Juan Ramón de Bea** (Business Director).

Moderator: **Manuel Martínez Ruiz** Admiral and Director of the Chair of the Sea, Camilo Jose Cela University).



14:00 – 15:00 | ROUND TABLE 2

“Innovation”

- Astilleros Gondan (Unmanned vessel): **Javier Martín Arroyo** (Technical Office Director)
- Ghostworks: **Cesar Elizaga** (Partner Director)
- Monodon–Navantia: **Patricia Sierra** (Director)
- AYK Energy: **Chris Kruger** (Founder)
- Soermar: **Alfonso Carneros** (Technical Office Director)

Moderator: **M.ª del Mar Plaza Yélamos** Civil Engineer).

15:00 – 16:30 | COCKTAIL

16:30 – 17:45 | STARTUP CONTEST

Maritime projects led by an entity certified for the EU BlueInvest platform and EUDIS

17:30 – 19:00 | AFTERWORK

Sectorial gathering with live music.



WED. 12

HOW TO ADAPT TO THE BLUE ECONOMY: PLANNING THE ECOLOGICAL TRANSITION

Redesigning from the origin, through a cross-cutting collaborative strategy.

Conference Director: Raúl Villa (Secretary of the Exponav Foundation)

09:00 – 09:20 CONGRESS OPENING

Admiral Juan Rodriguez Garat

09:20 – 10:00 | KEYNOTE SPEECH

Prof. Manuel Maqueda (Chief Executive Officer of Bionomia Institute and Harvard University Professor)

ENERGY TRANSITION AND DECARBONISATION

10:00 – 11:00 | ROUND TABLE 3

“Sustainability in the Blue Economy – Is there technology in place to undertake the transition?”

- Spanish Navy (New fuels. NATO's vision): TN (CIA) **Daniel Torrado** (Technical Branch of Naval Platforms, Construction Directorate).
- Moeve: **Julia Rodríguez Estrada** (Project Manager of Green Hydrogen Andalusian Valley)
- EC (Energy Transition Partnership): **Delilah Al Khudhairi** (Director for Maritime Policy and Blue Economy) – (online)
- ICS (International Chamber of Shipping): **Simon Bennett** (Deputy Secretary General)
- La Lonja de la Innovación – Huelva Ports: **Rocío Díaz Pereira** (Director)

Moderator: **Javier Cavada** (President and Chief Executive Officer of Mitsubishi Power)



THE TRUMP ERA

11:00 – 11:45 | OPEN DIALOGUE 3

“Sustainability geostrategy”

- Tierras Polares: **Ramón H. Larramendi** (Founder and Director)
- Bionomia Institute: **Prof. Manuel Maqueda** (Chief Executive Officer and Harvard University Professor)
- Admiral Juan Rodríguez Garat** (Expert in International Geostrategy).

Moderator: **José M.ª Blanco Navarro** (Director of Intelligence & Research of Prosegur Security).

11:45 – 12:15 | COFFEE BREAK

GOVERNMENTAL VESSELS

12:15 – 13:15 | ROUND TABLE 4

“How to plan the sustainability challenge”

- Spanish Navy (Green Elcano project): **CN Gerardo Rodriguez** Mendoza (Maintenance Manager of Cadiz Arsenal)
- SASEMAR – Maritime Rescue Society: **José Luis García Lena** (Director)
- Civil Guard Maritime Service: **Pedro Arribas García** (Head of the Technical Section of the Maritime Service)
- Customs Surveillance Service: **José M^a Beceiro** (Head of the Andalusia Regional Aeronaval Unit)
- Navantia: **Gema Blanco Montes**, head of the Platform and Combat Systems Department and of CoEx SmartShips

Moderator: Marcos Freire (President of Soermar and General Manager of Freire Shipyard)

ADMINISTRATIVE BUREAU<<CRACY

13:15 – 14:00 | OPEN DIALOGUE 4

“Bureaucratic challenges regarding the Blue Economy”

- European Commission (Fisheries and oceans) – TBC

- Bureau Veritas – **Sebastien Crouzet** (Manager International Statutory Affairs)
- Ministry of Transport and Sustainable Mobility: **Miguel Núñez Sánchez** (Director of Programs)
- Let’s Move the World (Reporting): **Ruben Olmeda** (Managing Partner)
- Moderator: Rafael Domínguez** (Technical Director of Aclunaga)

FISHING, PORTS AND WIND ENERGY

14:00 – 14:45 | OPEN DIALOGUE 5

“¿Are they taking the Blue Economy into account?”

- Platform in Defence of Fishing: **Basilio Otero** (President)
- AEE – Spanish Wind Energy Association: **Juan Virgilio** (General Manager)
- Port Authority of Vigo: **Carlos Botana** (President) – TBC
- Port Authority of the Bay of Cadiz: **Teófila Martínez** (President)

Moderator: Santiago Yanes (CIO Ports of Tenerife and Vice-president Alianza Net Zero Mar)

14:45 – 16:15 | COCKTAIL

16:15 – 17:30 | START-UP BUSINESS DEVELOPMENT:

Projects led by an entity certified for the EU BlueInvest Platform and EUDIS

17:30 – 18:45 | AFTERWORK

Sectoral gathering with live music

19:30 – 01:00 | FINE AWARDS GALA DINNER



THURS 13

THE FUTURE OF THE BLUE ECONOMY: RISKS, BENEFITS, OPPORTUNITIES AND NEW ALLIES

The Blue and Circular Economy is a source of profitability and future for companies and lays the grounds for future professions and new alliances.

Conference Director: Miguel Borja
(Commercial and Business Development Director at Telefónica)

09:00 – 09:20 | CONGRESS OPENING

IMO - International Maritime Organisation:
Víctor Jiménez (Chairman of the Council) -
'Consequences of the delay in the IMO agreement and next steps'

09:20 – 10:00 | KEYNOTE SPEECH

Walter Stahel (Architect and industrial analyst, Considered one of the 'fathers' of the Circular Economy) - "Industrial Symbiosis" - (online)

SUSTAINABILITY STRATEGY IN THE BLUE ECONOMY

10:00 – 11:00 | ROUND TABLE 5

"The European maritime sector at the core of the future Industrial Strategy"

- ECSA – European Community Shipowners' Association: **Karin Orsel** (President) – TBC
- PYMAR / SEA EUROPE – European Association of Shipyards and Maritime Equipment: **José Francisco Fernández Aparicio** (Secretary General of Pymar and member of Sea Europe)
- Waterborne: **Jaap Gebraad** (Secretary General)
- ENMC - European Network of Maritime Clusters: **Fabrice Maire** (President)

Moderator: Noelia Ortega (General Manager of the Naval Technical Center)

FUTURE RISKS AND OPPORTUNITIES

11:00 – 12:00 | ROUND TABLE 6

"Oceans health: Biodiversity and Plastics"

- Puertos del Estado (State Ports): **Gustavo Santana Hernandez** (President)
- IEO: **Rosa Figueroa** (Director)
- IMO – International Maritime Organisation: **Victor Jiménez** (President of the Council)
- University of Sevilla: **Elena Ceballos** (Scientist and Researcher)

Moderator: Prof. Manuel Maqueda (Chief Executive Officer of Bionomia Institute and Harvard University Professor)

12:00 – 12:30 | COFFEE BREAK



BLUE GROWTH

12:30 – 13:30 | ROUND TABLE 7

“Aid and financing mechanisms”

- ECSA – European Community Shipowners' Association: **Katalin Dobranszky** (Senior Director)
- Spanish Navy (European Patrol Corvette) - CF (CIA) **José M^a Delgado Martín** (Engineering and Construction Department)
- Veraguas: **M^a José de Pazo** (CEO)
- Government of Andalusia: **Cristóbal Sánchez Morales** (Deputy Minister of Industry)
- DGMM – Directorate General for the Merchant Navy: **Federico Navarro Cabrera** (Coordinator-Head of Pollution)

Moderator: Miguel Doria (Partner at Arcano).



OPS AT PORTS

13:30 – 14:30 | ROUND TABLE 8

“An opportunity for the Blue Economy”

- Suardiaz Group: **Oscar Liste** (Director Técnico de Flota)
- Balearia: **Adolfo Utor** (President) - TBC
- Endesa: **Chema Reyes** (Project Manager OPS in Cádiz)
- Algeciras Bay Port Authority: **Rafael Olivares Pabón** (Deputy General Director of Operations)

Moderator: Cadiz Bay Port Authority - TBC

14:30 – 15:00 | OFFICIAL CLOSING

- **Vicente Boluda Fos** (Executive President of Boluda Maritime Corporation) + INSTITUTIONS

15:00 – 16:00 | FAREWELL COCKTAIL

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MBG vip Learning Experience

Exclusive for shipowners, shipping companies and MBG's closest collaborators



