

# InnovAzul

I ENCUENTRO INTERNACIONAL CONOCIMIENTO Y CRECIMIENTO AZUL | CÁDIZ  
FIRST INTERNATIONAL MEETING ON KNOWLEDGE AND BLUE GROWTH | 2018

29th & 30th NOVEMBER - REGISTER AND BOOK YOUR SPACE

## AGENDA

### 29<sup>th</sup> and 30<sup>th</sup> of November 2018

*Palacio de Congresos de Cádiz  
C/ Plocia s/n, Cádiz*

*Last updated: 20<sup>th</sup> of November of 2018*

## Common Agenda (29<sup>th</sup> of November)

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Time: 09:00 – 10:20

**Round Table: Blue Growth and sustainability** (Nov. 29, 09:00-10:20)

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### Speakers:

Ms. Cecilia Leotardi  
IRAG Blue Growth  
European Technology Platform WATERBORNE

Mr. Sergio Barbarino  
Chairperson  
European Technology Platform ETP-ALICE

Mr. Javier Garat Pérez  
President  
Association of National Organizations of Fishing Enterprises in the European Union (EUROPÉCHE)

Mr. François Simard  
Director  
Global Marine Program of International Union for Conservation of Nature (UICN)

Mr. Aíram Díaz Pastor  
President  
The Association of Mediterranean Cruise Ports (MedCruise)

Mr. Fidel Echevarría Navas (moderator)  
Director at the International School of Doctoral Studies in Ocean Sciences (EIDEMAR)  
Sea International Excellence Campus (CEI-MAR)

.....  
Time: 10:30 – 10:50

### Conference

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**Present and future challenges in maritime transport** (Nov. 29, 10:30-10:50)

Mr. Alejandro Aznar Sainz  
President  
Spanish Maritime Cluster

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Time: 11:00 – 11:45

**Opening ceremony** (Nov. 29, 11:00-11:30)

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Video-speech by:

Mr. Karmenu Vella

Commissioner for Environment, Maritime Affairs and Fisheries

European Commission

Mr. Carlos Moedas

Commissioner for Research, Science and Innovation

European Commission

Intervention of authorities:

Minister of Science, Innovation and Universities

Councillor of Knowledge, Research and University

Rector of the University of Cadiz

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Time: 11:45 – 12:15

**Visit of the authorities to the exhibition areas**

**Coffee**

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Time: 12:15 – 12:35

**Conference**

***Spanish strategy for Blue Growth*** (Nov. 29, 12:15-12:35)

Ms. Ángeles Heras Caballero

State Secretary for Universities, Research and Innovation

Ministry of Science, Innovation and Universities

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Time: 12:35 – 14:00

**Round table: Initiatives and European and Regional Policies on Blue Growth**

(Nov. 29, 12:35-14:00)

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**Speakers:**

Ms. Ángeles Heras Caballero

State Secretary for Universities, Research and Innovation

Ministry of Science, Innovation and Universities

Mr. Isidro Laso Ballesteros

Director Startup Europe

European Commission

Ms. Lina Gálvez Muñoz  
Councillor of Knowledge, Research and University  
Regional Government of Andalusia

Mr. Javier Noriega Hernández  
President of Blue Economy  
Business Association of Andalusia

Mr. José de Lara Rey  
Dean of the Official College of Naval and Oceanic Engineers  
President of the Spanish Association of Naval and Oceanic Engineers

Mr. Javier Pérez Fernández (moderator)  
President of the InnovAzul 2018 Organizing Committee  
Vice-rector for Transference and Technological Innovation of the University of Cadiz

### **Sea and gastronomy (29<sup>th</sup> of November)**

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Time: 14:00 – 14:20

#### **Conference** (Nov. 29, 14:00-14:20)

Mr. Ángel León  
Chef of the Sea  
Aponiente Restaurant

### **Networking Lunch (29<sup>th</sup> of November)**

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Time: 14:20 – 15:50

Time: 16:00 – 17:30

#### **Round table: Financing Instruments** (Nov. 29, 16:00-17:30)

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#### **Speakers:**

Ms. Sigi Gruber  
Head of Marine Resources Unit  
DG Research & Innovation (European Commission)

Mr. Javier Ponce Martínez  
Director General  
Centre for the Development of Industrial Technology (CDTI)

Santander Bank Representative

Mr. Aquiles Marreiros  
Monitoring Body of Regional Dynamics  
Commission for the Coordination of Regional Development of Algarve (CCDR Algarve)

Mr. Elias Atienza Alonso  
Director General  
Technological Corporation of Andalusia

Mr. Julio Coca Blanes  
Director General  
IDEA Agency

Mr. Manuel García León  
Director General for Research and Knowledge Transference  
Counselling of Knowledge, Research and University

Mr. Francisco Javier García Pacheco (moderator)  
Director Secretariat for International Projects  
University of Cadiz

## **Common Agenda (30<sup>th</sup> of November)**

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Time: 9:00 – 9:20

### **Presentation**

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***Maritime spatial planning*** (Nov. 30, 9:00-9:20)

Mr. Eduardo Balguerías Guerra  
Director  
Spanish Institute of Oceanography

Time: 9:30 – 9:50

### **Presentation**

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***Reinventing Spain from the Sea*** (Nov. 30, 9:30-9:50)

Mr. Joaquín Serra  
Director of Institutional Relations  
Natura Bissé Foundation

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Time: 11:30 – 12:50

**Round table: The Sea as a Source of Resources** (Nov. 30, 11:30-12:50)

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**Speakers:**

Mr. Jerónimo Pérez Parra  
President  
IFAPA

Mr. Juan Ignacio Gandarias Serrano  
Director General of Fisheries and Aquaculture Ordination  
Ministry of Agriculture, Fisheries and Food

Mr. Julio Castro González  
CEO  
Global Services of Iberdrola Renewables

Mr. Carlos Rodríguez Villa  
Director General  
AlgaEnergy

Mr. Sergio López García  
Managing Director  
Organización de Productores Pesqueros de Lugo

D. Juan José Vergara Oñate (moderator)  
General Coordinator  
Sea International Excellence Campus (CEI-MAR)

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**Programme 'Ports & Port-logistics' (29<sup>th</sup> of November)**

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Time: 16:30 – 16:50

**Presentation**

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***Cruises, shipyard, port, a union for the future*** (Nov. 29, 16:30-16:50)

Mr. Luis García Solé  
Manager of Cruise Program of Navantia  
Director of UUNN Repairs Navantia

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Time: 17:00 – 17:20

**Presentation**

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***New challenges in Cybersecurity for the port environment*** (Nov. 29, 17:00 – 17:20)

Mr. Luis Pablo del Árbol Pérez  
Security Business Development  
Telefónica

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Time: 17:30 – 17:50

**Presentation**

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***Towards synchro-modality in Ports*** (Nov. 29, 17:30-17:50)

Mr. José Manuel Dias  
Director for Systems, Planning and Communication  
Ports of Sines and Algarve

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Time: 18:00 – 19:20

**Round Table: Technological Innovation and Ports of the Future** (Nov. 29, 18:00-19:20)

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Mr. Eugenio Domingo Parra  
Head of Port Management  
Port Authority of Cadiz Bay

Mr. Francisco de los Santos Ramos  
Director of Technological Development  
Port Authority of Algeciras Bay

Mr. José Manuel Dias  
Director for Systems, Planning and Communication  
Ports of Sines and Algarve

Mr. Luis Pablo del Árbol Pérez  
Security Business Development  
Telefónica

Mr. Miguel Lara Lopez  
President of Infrastructure and Logistics  
Technology Platform Waterborne

Mr. Ignacio Turias Domínguez (moderator)  
PI of Research Group “Smart Modeling of Systems”  
University of Cadiz

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**Programme `Ports & Port-logistics` (30<sup>th</sup> of November)**

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Time: 9:30 – 9:50

**Presentation**

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***Remote container management (reefers)*** (Nov. 30, 9:30-9:50)

Ms. María García Juan  
General Manager-Commercial Services Delivery Liaison  
Maersk Line

Mr. José Manuel Guerrero  
Husbandry Manager  
Maersk Line

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Time: 10:00 – 10:20

**Presentation**

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***Bunkering*** (Nov. 30, 10:00-10:20)

Mr. Daniel de Miguel Fernández  
Trading Shipping and Bunker Operations Manager  
CEPSA

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Time: 10:30 – 10:50

**Presentation**

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***Tracking merchandise in the supply chain*** (Nov. 30, 10:30-10:50)

Mr. Jorge Alonso  
President  
Alonso Group

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Time: 11:00 – 11:20

**Presentation**

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***Smart Ports*** (Nov. 30, 11:00-11:20)

Mr. José Antonio González Florido  
Business Solutions Global IOT Manager  
Telefónica

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Time: 11:30 – 11:50

**Presentation**

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***Protection and transference of technology*** (Nov. 30, 11:30-11:50)

Mr. Miguel Ángel Pendón Meléndez  
Researcher  
University of Cadiz

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Time: 12:00 – 12:20

**Presentation**

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***Logistics from the customer's point of view*** (Nov. 30, 12:00-12:20)

Mr. Luis Rafecas López  
President  
Technology Platform for Integral Logistics, Intermodality and Mobility (LOGISTOP)



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Time: 12:30 – 13:30

**Round Table: Sustainability and Energy Efficiency** (Nov. 30, 12:30-13:30)

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Ms. María García Juan  
General Manager-Commercial Services Delivery Liaison  
Maersk Line

Mr. Daniel de Miguel Fernández  
Trading Shipping and Bunker Operations Manager  
CEPSA

Mr. Jorge Alonso  
President  
Alonso Group

Mr. Carlos Botana Lagarón  
Sustainability Responsible  
Port of Vigo

Mr. Agustín Benjumbeda Arrobas  
Environment Director  
Endesa X Iberia

Ms. María del Mar Cerbán Jiménez (moderator)  
Coordinator of the Master Program in Port Management and Logistics  
University of Cadiz

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Time: 13:30 – 13:50

**Presentation**

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***Fostering plan of entrepreneurship for the innovation in the port sector. Ports 4.0: The relevance of external innovation***

Mr. José Llorca Ortega (Nov. 30, 13:30-13:50)

Head of the Innovation Area

Direction of Planning and Development. Spanish State Ports

**Working group** (Nov. 30, 13:50-14:30)

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## **Programme ‘Shipbuilding, Industry and Off-Shore’ (29<sup>th</sup> of November)**

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Time: 17:30 – 19:30

**Presentations and Round Table: 4.0 Marine Industry in the shipbuilding and off-shore sectors** (Nov. 29, 17:30-19:30)

### **4.0. Shipyard**

Mr. Ángel Recamán Rivas  
Technology Centre Vice-President  
Navantia

### **Additive manufacturing**

Mr. Víctor Casal Rubio  
Head of R&D Project in Additive Manufacturing  
Navantia

Mr. Sergio Molina Rubio  
Researcher  
University of Cadiz

### **Advanced materials in the shipbuilding industry**

Mr. Ignacio García Díaz  
European Project FIBRESHIP Technical Supervisor  
Engineering Techniques and Services S.L.

Mr. Jorge Salguero Gómez (moderator)  
Director at the Navantia Chair ‘José Patiño Rosales’  
University of Cadiz

## **Programme ‘Shipbuilding Industry and Off-Shore’ (30<sup>th</sup> of November)**

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Time: 9:30 – 11:20

**Presentations and Round Table: The technological challenge of the platform of the future** (Nov. 30, 09:30-11:20)

### **Sustainable Marine Power Generation Systems**

Mr. Paolo Guglia  
Chair at IRAG Ship & Shipping  
European Technology Platform WATERBORNE

### **Autonomous Marine Systems**

Mr. José Manuel Pérez-Pujazón Arza  
Advisor  
INDRA

**The advanced manufacturing centre, a key part of the technological change process of the naval sector in an industrial environment 4.0** (Nov. 30, 10:30-10:50)

Mr. Fernando Miguélez García  
Director of Additive Fabrication Technologies  
Technology Centre of Navantia

***Smart vessel, technological challenge***

Mr. Juan Ignacio Silvera Vez  
Product Development and Engineering Process  
Direction of Engineering and Product and Process Development of Navantia

Mr. Arturo Morgado Estévez (moderator)  
Researcher  
University of Cadiz

**Working group** (Nov. 30, 13:30-14:30)  
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***Robotic Solutions for the maritime industrial network***

**Programme 'Fisheries, aquaculture and processing industry' (29<sup>th</sup> of November)**  
.....

Time: 16:30 – 16:50

**Presentation**  
.....

***Novel technological developments in the processing of marine products***  
(Nov. 29, 16:30-16:50)

Mr. Juan M. Vieites Baptista de Sousa  
Secretary General  
ANFACO-CECOPESCA

Time: 17:00 – 18:00

**Round Table: The Processing of marine origin products** (Nov. 17:00-18:00)  
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**Speakers:**

Mr. Juan Manuel Vieites Baptista de Sousa  
Secretary General  
ANFACO-CECOPESCA

Ms. Cristina Orden Quinto  
Technical Secretary  
Spanish Technological Platform for Fisheries and Aquaculture (PTEPA)

Ms. María Luisa Álvarez Blanco  
Managing Director  
FEDEPESCA

Ms. Ana Roldán Gómez (moderator)  
Researcher

University of Cadiz

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Time: 18:00 – 19:20

**Round Table: Technological innovation in the field of extractive fishing**

(Nov. 29, 18:00-19:20)

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**Speakers:**

Mr. Javier Garat Pérez  
Secretary General  
Spanish Fisheries Confederation (CEPESCA)

Mr. Alonso Abreu Lozano  
Manager  
Transnational Fish Producers' Organisations of Ayamonte (Huelva)

Mr. Ignacio Soler Martínez  
Technical Advisor  
Simrad Spain

Mr. Sergio López García  
Managing Director  
Fish Producers' Organisations of Lugo

Mr. Juan Miguel Mancera Romero  
Researcher  
University of Cadiz

Mr. Pablo Abaunza Martínez (moderator)  
Research Deputy Director General for  
Spanish Oceanographical Institute (IEO)

**Programme 'Fisheries, aquaculture and processing industry' (30<sup>th</sup> of November)**

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Time: 09:30 – 09:50

**Presentation**

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***The ecosystem approach to aquaculture*** (Nov. 30, 9:30-9:50)

Mr. Rodrigo Roubach  
Senior Aquaculture Officer  
Fisheries and Aquaculture Policy and Resources Division. FAO

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Time: 10:00 – 10:20

**Presentation**

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***Investment, capacity and innovation in the Andalusia fishing sector: the future of a millenary activity*** (Nov. 30, 10:00-10:20)

Mr. Juan José García del Hoyo  
Member of GWECON International Council for the Exploration of the Sea  
University of Huelva

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Time: 10:30 – 11:50

**Round Table: Innovation as a driver for aquaculture** (Nov. 30, 10:30-11:50)

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**Speakers:**

Mr. Manuel Manchado Campaña  
R&D Aquaculture and Marine Resources Coordinator  
Institute for Agricultural and Fisheries Research and Training (IFAPA)

Mr. Ricardo Araque Muñoz  
Director General  
Hisparroz Group

Mr. Juan Fernández Aldana  
Coordinator  
Spanish Aquaculture Association (APROMAR)

Mr. Alejandro Güelfo Fuentes  
Editor  
Mis Peces

Mr. Manuel Yúfera Ginés  
Researcher  
Institute of marine sciences of Andalusia (ICMAN-CSIC)

Mr. Juan Manuel García de Lomas Mier (moderator)  
General Manager  
Andalusian Aquaculture Technology Centre (CTAQUA)

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**Working group** (Nov. 30, 13:30-14:30)

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## Programme 'Sea-linked Tourism' (29<sup>th</sup> of November)

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Time: 17:00 – 19:00

### **Presentations and Round Table: Tourism, innovation and entrepreneurship**

(Nov. 29, 17:00-19:00)

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#### ***Smarts Destinations***

Mr. Luis Javier Gadea Lucas

Research, Development and Innovation Manager

State Company for Tourism Technology and Innovation Management (SEGITTUR)

#### ***Key factors for Cruise tourism in 2030***

Mr. Emiliano González Delgado

President

Mediterranean Shipping Cruises (MSC Cruises)

#### ***Tourism and Big Data***

Mr. Pedro Antonio de Alarcón

Head of Big Data Unit for Social Good de LUCA

Telefónica

Mr. Antonio Guevara Plaza (moderator)

Dean of the Faculty of Tourism

University of Malaga

## Programme 'Sea-linked Tourism' (30<sup>th</sup> of November)

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Time: 09:30 – 11:20

### **Presentations and Round Table: Touristic opportunities of the sea**

(Nov. 30, 9:30-11:20)

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#### ***The economic impact of cruises activity in ports***

Mr. Daniel Coronado Guerrero

Researcher

University of Cadiz

#### ***The blue book of the Mediterranean; an example of the impact of the maritime sector on the blue economy. Mistral Project; Innovation, business fabric and tourism***

Mr. Javier Noriega Hernández

President

Andalusian Marine-Maritime Cluster

Ms. Alicia Blanco Suárez

Coordinator of European Projects

Andalusian Marine-Maritime Cluster

### **Sustainable tourism and the sea**

Mr. Rubén López Pulido

General Deputy Director of Development and Sustainable Tourism  
Ministry of Industry, Tourism and Trade

### **Cruise tourism opportunities**

Ms. Gema Rosso Rubiales

Director of the Balearic Shipping Agents and Delegate for Andalusia Territory  
BC Tours

Mr. José Antonio López Sánchez (moderator)

Director of the University Institute of Research for Social Sustainable Development  
(INDESS)  
University of Cadiz

### **Sea and gastronomy (30<sup>th</sup> of November)**

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Time: 13:00 – 13:20

#### **Conference**

Mr. Lionel Pereira

Chef

San Gabriel Restaurant (Quinta do Lago)

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Time: 13:30 – 14:30

**Successful collaborative experiences in the marine gastronomy: University and business. DemoLab** (Nov. 30, 13:30-14:30)

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Mr. Francisco Javier Fernández Acero

Researcher

University of Cadiz

Ms. Ana Roldán Gómez

Researcher

University of Cadiz

**Working Group** (Nov. 30, 13:30-14:30)

### **Programme 'Renewable Marine Energies' (29<sup>th</sup> of November)**

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Time: 17:00 – 17:20

#### **Presentation**

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**W2Power: Design of an integrated floating platform for more than 10MW.**  
(Nov. 29, 17:00-17:20)

Mr. Pedro Mayorga Rubio

President

ENEROCEAN

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Time: 17:30 – 18:50

**Round Table: The current situation of renewable marine energy in Europe**

(Nov. 29, 17:30-18:50)

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**Speakers:**

Mr. Francisco García Lorenzo

President

Association of Renewable Energies Companies (APPA Marina)

Mr. Alfonso Vargas Vázquez

President

Association of Renewable Energies in Andalusia (CLANER)

Mr. Jesús María Busturia

Director General

Nautilus Floating Solutions

Mr. Jose Luis Villate Martínez

Director of Renewable Energy and Offshore

TECNALIA Technological Corporation

Mr. Miguel Bruno Mejías

Researcher (moderator)

University of Cadiz

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**Programme ‘Renewable Marine Energies’ (30<sup>th</sup> of November)**

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Time: 09:30 – 09:50

**Presentation:**

***Blue energy laboratories for the climate action in the Mediterranean area***

(Nov. 30, 09:30-09:50)

Mr. Riccardo Pulselli

Researcher of Project MAESTRALE. Interreg Med

University of Siena

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Time: 10:00 – 11:20

**Round Table: International Experiences in Renewable Marine Energy**

(Nov. 30, 10:00-11:20)

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**Speakers:**

Ms. Marta Silva

R&D Project Manager and Senior Consultant for Industrial Projects

WavEC. Offshore Renewables

Ms. Dorleta Marina

R&D Project Manager

Biscay Marine Energy Platform (BIMEP)



Mr. Mario Iglesias Casal  
General Manager  
Magallanes Renovables

Mr. Juan Vidal Pérez  
Researcher  
University of Cadiz

Ms. Pilar Blanco Fernández (moderator)  
Head of V&V Coordination and Documentation  
Navantia

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Time: 13:30 – 14:30

**Working group** (Nov. 30, 13:30-14:30)

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***Strengthening Innovation Marine Energy Networks***

**Programme ‘Marine Bioproducts’ (29<sup>th</sup> of November)**

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Time: 17:00 – 17:20

**Presentation**

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***Pharmaceutical compounds of marine origin*** (Nov. 29, 17:00 - 17:20)

Mr. Fernando de la Calle Verdú  
Head of Department of Microbiology R&D  
Pharmamar

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Time: 17:30 – 17:50

**Presentation**

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***Pharmaceutical compounds of marine origin for animal use*** (Nov. 29, 17:30-17:50)

Mr. Juan José Infante Viñolo  
Scientific Director  
Bionaturis

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Time: 18:00 – 19:00

**Round Table: From discovery to commercialization of bio products. Demands on R&D** (Nov. 29, 18:00-19:00)

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**Speaker:**

Mr. Carlos Rodríguez Villa  
CEO  
AlgaEnergy

Mr. Fernando de la Calle Verdú  
Head of Department of Microbiology R&D  
Pharmamar

Mr. Juan José Infante Viñolo  
Scientific Director  
Bionaturis

Mr. João Navalho  
President of the board and cofounder  
Necton

Ms. María Jesús Ortega Agüera  
Researcher  
University of Cadiz

Mr. João Carlos Serafim Varela (moderator)  
Researcher  
University of Algarve

## **Programme 'Marine Bioproducts' (30<sup>th</sup> of November)**

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Time: 09:30 – 09:50

### **Presentation**

***Bioproducts derived from marine microalgae*** (Nov. 30, 09:30-09:50)

Mr. Carlos Unamunzaga Escosura  
CEO  
Fitoplancton Marino

Time: 10:00 – 11:20

**Round Table: Innovation in Marine Bio products** (Nov. 30, 10:00-11:20)

### **Speakers:**

Mr. Carlos Unamunzaga Escosura  
CEO  
Fitoplancton Marino

Mr. Francisco Javier Cristobo Rodríguez  
Director of the Oceanographic Center of Gijón  
Spanish Oceanographical Institute (IEO)

Mr. Jesús Ruíz González  
Director  
Algades

D. Juan José Gallardo Rodriguez  
Researcher  
University of Almería

Mr. José Pedro Cañavate Hors (moderator)  
Researcher-Coordinator  
Institute for Agricultural and Fisheries Research and Training (IFAPA)

Time: 11:30 – 11:50

### **Presentation**

***Microalgae Plant Central Thermal Coast of Almería*** (Nov. 30, 11:30-11:50)

Mr. Roberto Andrés Vallejo  
Chief of Innovation Projects  
Endesa Generación

Time: 13:30 – 14:30

### **Working group**

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## **Open Innovation Area (29th of November)**

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**Coordinator:** Mr. Luis López Molina. Universidad de Cádiz

**Presentations moderator:** Mr. Pilo Martín. Communication Mentor. Andalusia Open Future

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## **Open Innovation Pills**

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29th November Time: 17:10 – 17:20

### **Physical Internet. New business models for innovating**

Mr. Luis López Molina

General Director for Employment and Entrepreneurship

University of Cadiz

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29th November Time: 17:20 – 17:30

### **The Internet of Things and Entrepreneurship**

D. José Antonio González Florido

Global IoT Business Development Manager

Telefónica

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29th November Time: 17:30 – 19:00

### **Presentations of Start-Ups from the Open Future Andalusian Network and from the Iberian Universities and experts panel**

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#### **Business project: Cadifornia**

Promoter: Mr. Juan Carlos Urbano

#### **Business project: Akiabara Tech**

Promoter: Mr. Juan Carlos Urbano

#### **Business project: Bizzdata. Energy efficiency**

Promoter: Mr. Juan Carlos Urbano

#### **Business project: Hamacapp. Smart Beach**

Promoter: Mr. José Barrero

#### **Business project: Chaingo. Solutions for the maritime transport sector based on blockchain technology**

Promoter: Mr. Andrés Garrido

#### **Business project: Becheckin. Digital access via app**

Promoter: Mr. Víctor G. Casal

## Open Innovation Area (30th of November)

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30th November Time: 09:30 – 11:00

### **Presentations of Start-Ups from the Mining Program and from the Iberian Universities and experts panel**

#### **Business project: EPC-Tracker**

Promoter: Mr. Mario Rondán Fernández

#### **Business project: Vestigia**

Promoter: Mr. José Manuel Avelino

#### **Business project: Dive n Draw**

Promoter: Mr. Luis Carlos Zambrano Valdivia

#### **Business project: NUBENTOS**

Promoter: Mr. Manuel Morales

#### **Business project: Viamo**

Promoter: Mr. Marcos Barón

#### **Business project: Pikotea**

Promoter: Mr. Alfonso Conejero

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### **Open innovation pills**

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30th November Time: 11:00 – 11:10

#### **Cybersecurity for innovation**

Mr. Luis Pablo del Árbol Pérez

Development of Security Business

Telefónica

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30th November Time: 11:10 – 11:20

#### **Physical Internet. Logistics of the future to innovate in different sectors**

Mr. Luis Rafecas López

President

Technology Platform on Integral Logistics, Intermodality and Mobility (LOGISTOP)

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30th November Time: 11:20 – 11:30

#### **Andalusia entrepreneurs: We boost your talent**

Mr. Montserrat de los Reyes Cilleza

CEO

Andalucía Emprende

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Time: 13:30 – 13:50

**Conference**

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**Sustainability and entrepreneurship**

Ms. Irene Díez Ruiz  
General Director  
Ecoalf Foundation

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**Presentations University of Cadiz (30th of November, 12:30 – 14:30)**

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**Research Group of Signals, Systems and Naval Communications**

(Nov. 30, 12:30-12:40)  
Mr. Carlos Mascareñas Pérez-Íñigo

**UCA DATALAB** (Nov. 30, 12:40-12:50)

Mr. David Gómez-Ullate Oteiza

**South-western Environmental and Coastal Observatory (OCASO): boundary science and innovation for the sustainable development**

(Nov. 30, 12:50-13:00)  
Mr. Miguel Bruno Mejías

**Laboratory of Physiological Analysis** (30 nov. 13:00-13:10)

Mr. Juan Miguel Mancera Romero

**IoT and Big Data for smart ports and software tests for naval systems**

(Nov. 30, 13:10-13:20)  
Mrs. Inmaculada Medina Buló

**ESPOMAR: R&D cooperation network oriented for designing a maritime transport system in the Gulf of Cadiz** (Nov. 30, 13:20-13:30)

Mr. Antonio de Querol Sahagun

**Drones in marine research** (Nov. 30, 13:30-13:40)

Mr. Luis Carlos Barbero González

**Resources Central Service and Naval Infrastructures** (Nov. 30, 13:40-13:50)

Mr. Juan Carlos Rasero Balón

**Application of flexible robotics with techniques of artificial vision in the Naval construction** (Nov. 30, 13:50-14:00)

Mr. Ignacio Díaz Cano

**INNOEYE: Submarine and aerial unmanned vehicles** (Nov. 30, 14:00-14:10)

Mr. Andrés Yáñez



**PROCESS3D: Development of assembling technologies: simulation and modelling** (Nov. 30, 14:10-14:20)

Ms. Magdalena Ramírez

**NAVALASER: Development of union technologies through laser welding**  
(Nov. 30, 14:20-14:30)

Mr. José María Sánchez