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## PARTNERSHIP

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CIEO - RESEARCH CENTRE FOR SPATIAL AND ORGANIZATIONAL DYNAMICS  
[www.ualg.pt](http://www.ualg.pt) | [www.cieo.pt](http://www.cieo.pt)

UNIVERSITY OF PORTO  
UPIN - UNIVERSIDADE DO PORTO INOVAÇÃO  
[www.up.pt](http://www.up.pt) | <http://upin.up.pt>

MIK, S. COOP.  
MONDRAGON INNOVATION & KNOWLEDGE  
[www.mik.es](http://www.mik.es)

CARDIFF UNIVERSITY  
CASS - CENTRE FOR ADVANCED STUDIES  
[www.cardiff.ac.uk](http://www.cardiff.ac.uk) | [www.cardiff.ac.uk/cass](http://www.cardiff.ac.uk/cass)

IONAD FORBARTHA GNO T/A WESTBIC  
[www.westbic.ie](http://www.westbic.ie)

UNIVERSITY OF HUELVA  
OTRI - RESEARCH RESULTS TRANSFER OFFICES  
[www.uhu.es](http://www.uhu.es) | [www.uhu.es/otri](http://www.uhu.es/otri)

THE UNIVERSITY OF MANCHESTER  
MOIR - MANCHESTER INSTITUTE OF INNOVATION RESEARCH  
[research.mbs.ac.uk/innovation/](http://research.mbs.ac.uk/innovation/)

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## Closing Message



Photo: KIMERAA Partnership (Left to right: Mercedes Bleda, Rachel Sellin, Seamus McComarck, Elvira Uyarra, Sónia Pereira, Fátima Ramalho, Hugo Pinto, Ana Rita Cruz, Estibaliz Hernandez, and Cristina Ortega)

After five years, the KIMERAA project is coming to an end. The influence and impact of a project is often far broader than the activities it has completed, and that has always been the objective and motivation for the KIMERAA project.

KIMERAA is ending with a sense of accomplishment, as well as with the desire and hope that the work developed continues beyond the duration of the project. KIMERAA has identified conditions for the development of effective networks focused on the social and economic development of the Atlantic Area, and that pursue innovation and knowledge transfer, not only as academic concepts, but as key values for collaboration.

The European KIMERAA team thanks all the stakeholders who joined their efforts so that our common goals were achieved, and to all who have accompanied, directly or indirectly, this project. To all the parts "aggregated" around this project... Thank You! ■

Source: UAlg | CIEO

## KIMERAA Results Presented at EU Seminar “The Atlantic Action Plan” in Liverpool



Photo: Adriano Cadrecha and Hugo Pinto, by Bob Baxter

Over the last year, the European Commission has organized a series of workshops aimed at supporting Atlantic stakeholders with the implementation of the Atlantic Action Plan.

In 2014, four workshops were organized. The first one was held in Brussels last February, on the theme of how to access and mobilise EU funds to pursue implementation of the Action Plan for a Maritime Strategy in the Atlantic area. The second workshop was held in Funchal, Portugal last March, where issues related with growth for outermost regions of the EU and European territorial cooperation opportunities were debated. The third workshop was held at the end of April in Gijón, Spain, and focused on maritime safety and maritime transport as drivers of economic development.

On 12th - 13th June the last workshop of this series was held in Liverpool. This last workshop focused on funding opportunities for projects and also for small and medium sized enterprises, focused on supporting development of the economic fabric of the Atlantic Area.

The KIMERAA project participated in this event by leading Topic 2 in the second panel: “Direct SME opportunities for AAP project development”. KIMERAA’s presentation was entitled “Creating networks and knowledge transfer within the Maritime Economy: KIMERAA Project Lessons for SMEs and the Atlantic Action Plan”. ■

Source: UAlg | CIEO

## KIMERAA Promotes Discussion on the Emergence of the “European Sea Capital”

The KIMERAA partnership promoted a regional workshop held in Bilbao in the Mondragon University’s (MIK) headquarters. The workshop took place on the 2nd of April and was attended by several regional stakeholders from the marine sector interested in developing the “European Sea Capital” brand.

Among the entities invited, the workshop was attended by Alvaro Díaz-Munio, President of the Hotel Association Destino Bilbao; Eduardo Araujo, Ttantaka, Onda Vasca; Borja Saracho, Manager of the Bajoelagua Factory; Jon Ruigomez, Director of the Bilbao’s Maritime Museum; Iratxe Elso, RRPP of Navegavela and delegate of ANAVRE Euskadi (Recreational Sailors Association); Izaskun Suberbiola, President of the Business Association for Maritime Tourism in Basque Coast Itsasaldia; Mikeldi Uribe, Sergofi, Getxo; Marimar Sanchez and Oscar Valdecantos, technicians of the Maritime Basque Forum;

Sergio Alart, Director of the SINAVAL Fair of the Naval Industry in Bilbao BEC; Gabriel León, Manager of the Basque Surf Federation; Mercedes Rodríguez, director of the Bilbao Turismo del Ayto and Kepa Olabarrieta, director of the Bilbao Convention Bureau del Ayto; Marivi Sarasa, Bilbao's economical promotion technician Ekinntza del Ayto.



Photo: KIMERAA regional workshop in Basque Country, Spain

To conceptualise the new project, MIK used the methodology "Design Thinking". Design thinking is a formal method for the practical, creative resolution of problems or issues, and was used in this KIMERAA regional workshop in order to boost and improve the innovative dimension of the discussion.

The KIMERAA and ENKTAA projects were presented and discussed with regard to the possible capitalization of the project results for the development of the European capital concept. ■

Source: MIK - Mondragon Innovation & Knowledge

## UA|g and Maralgarve Assemble Regional Stakeholders and Discuss Cooperation in Maritime Economy

KIMERAA, through CIEO – Research Centre for Spatial and Organizational Dynamics, and Maralgarve – Regional Cluster Agency in the maritime economy, organized a workshop on April 30th on the theme "Promoting Cooperation for Blue Growth in Algarve", which was held at the Faculty of Economics of the University of Algarve.

The event, which featured as an event under the European Maritime Day (a European Commission initiative), had as its main aim a discussion on the constraints on regional cooperation between different actors in the maritime economy sector. The objective was to stimulate the generation of ideas and projects that may take advantage of the opportunities that arise in the context of the new financial programming period of the EU – 2014-2020.



Photo: KIMERAA regional workshop in Algarve, Portugal

The workshop was divided into three thematic sessions, bringing together about fifty participants. The work programme began with a presentation from the KIMERAA project on the importance of the maritime economy, the relevance of the European Strategy for the Blue Growth and the results of a recent study on the needs of knowledge and innovation in the maritime economy sector. This was followed by a roundtable discussion with several regional stakeholders. The roundtable discussion was composed of: the University of the Algarve and research centres related with the maritime economy, private companies such as Nécton S.A, Sparos and the Companhia de Pescarias do Algarve, as well as the CCDR-Algarve, IPMA, DRAP Algarve, the Albufeira's Marina, the municipality of Faro, and the regional cluster agency – Maralgarve.

The discussion focused on the barriers to cooperation between the regional actors in the maritime economy sector, and the measures to overcome these barriers. Participants identified three main blocks of barriers to cooperation, namely: 1) the gap between the business community and Universities and research centres, with regard to what are the challenges of the market and scientific knowledge produced; 2) the lack of regional critical mass to implement almost any kind of initiative; and 3) the complex legislation that governs and constrains maritime affairs. As main measures to overcome these barriers, regional stakeholders identified the importance of creating facilitators between the enterprises needs and the potential of the existing scientific knowledge, the decentralization of public policies in order to increase cooperation, the attraction of structural foreign investment for the Algarve, and a clear definition of shared goals as an essential factor to the consolidation of a regional maritime cluster. The workshop ended with a session on opportunities in the context of Horizon 2020 and Ideas for Blue Growth in the Algarve, by the UAIC – Support Unit of the Scientific Research of the University of Algarve. ■

Source: UA|g | CIEO

## KIMERAA Gathers Companies, Institutions and the Scientific Community in Huelva

The KIMERAA workshop entitled "Journey of Knowledge Transfer on Maritime Affairs" was held last May 14, 2014, at the Faculty of Experimental Sciences, University of Huelva, a meeting that brought together different actors involved in the maritime economy in the region of Huelva.

The opening session was held at 9h30, led by the Vice-Rector for Research, Post-Graduate Studies and International Relations of the University of Huelva (UHU), which along with Miguel Ángel Delgado, Director of the OTRI - UHU, Hugo Pinto, responsible for the KIMERAA project and José Quintero, Vice Dean of the Faculty of Experimental Sciences, highlighted the importance of the maritime sector in the province of Huelva, due to its location and strategic position on the Atlantic, and its maritime tradition and maritime economic activities. Miguel Ángel Delgado gave a brief description of the programme for the event, structured to provide a general overview of the opportunities for knowledge transfer in Huelva. A panel of experts with varied profiles were also invited to the session. Delgado emphasized the importance of the KIMERAA project promoted by OTRI in Huelva, joining forces with CEIMAR due to the synergies that exist between them. José Quintero, in turn, sought to highlight the fact that many of the research projects in the Faculty of Experimental Sciences are allocated and promoted by CEIMAR, and therefore the marine environment represents a major strategic direction for the study fields of this centre.



Photo: KIMERAA regional workshop in Huelva, Spain

The workshop, which was attended by about 50 people from several institutions and companies, aimed to create linkages between the scientific community and enterprises, where the participation of organizations, companies and researchers allowed the sharing of research knowledge, entrepreneurship and innovation across the maritime economy. Institutions such as the Navy Captaincy and the Research Institute of

Agriculture and Fisheries Training (IFAPA) showed their work within the maritime sector in the geographical context of a city that has very favourable natural conditions, in particular due to its 120km of coastline. Moreover, researchers and companies were represented by organizations such as La Unión Salazonera Isleña, the Research Centre "Geociencias Aplicadas e Ingeniería Ambiental (GAIA)" and a spin-off of the University of Huelva "Phycogenetics SL".

One of the key moments of the workshop was the presentation by the University of Algarve, lead partner of KIMERAA, represented by Hugo Pinto, who presented the results of the project, which began in 2010 and ends in June 2014. Also noteworthy is the work of the International Campus of Excellence Sea (CEIMAR), presented as a sea of opportunities that marked the before and after in Andalusia. A region that, despite being surrounded by 1000 km of coastline, having large port facilities, and a substantial repair and shipbuilding industry, did not strategically value their natural resources and conditions. In this sense, Javier Pérez, General Director of Enterprise-University relations for the University of Cadiz, highlighted the interest of the European Union in developing actions under Horizon 2020, aimed at achieving smart, sustainable and inclusive growth within which marine and maritime research is established as a societal challenge.

The event was organized by the Office of Transfer of Research Results (OTRI) of the University of Huelva in collaboration with the International Campus of Excellence Sea (CEIMAR). ■

Source: University of Huelva | OTRI

## KIMERAA Hosts "Capturing the Blue Resource" Marine Tourism Seminar

KIMERAA, through its Irish partner WestBIC, hosted a seminar on opportunities in Marine Tourism called "Capturing the Blue Resource" which was held on the 19th May in the Mulranny Park Hotel, Mulranny, Ireland.

Over 50 people attended this KIMERAA regional workshop which included four main speakers followed by a break-out workshop. All the speakers focused on the opportunities and potential for marine tourism from the Blue Resource. The first presentation was led by Brian Quinn, Fáilte Ireland and looked at the Wild Atlantic Way as a driver for marine tourism. This was followed by a presentation from Anna Connor, Tourism Development Officer with Mayo Co. Council, on an integrated approach for the transition from the greenway to the blueway. Ciarán O'Murchú, CEO of local marine tourism and language enterprise UISCE, gave a presentation on the maritime tourism business from the perspective of a local business. The last speaker was Humphrey Murphy, Blueway Animator from the

Irish Leisure Consultants, who led a discussion on "What way for the Blueway?" – a new initiative to drive growth in marine based tourism.

The break out workshop gave attendees the opportunity to identify barriers to growth, business supports and local infrastructure required, as well as opportunities for collaboration and joint marketing initiatives. ■

Source: UAIG | CIEO

## KIMERAA Streamlined A2B Session in the Maritime Forum



KIMERAA streamlined an A2B (Academia to Business) session at Sea Forum (Exponor, Matosinhos), espaço Plateia, on the 28th of May. The University of Porto represented the KIMERAA project on a session dedicated to Marine Economy which included researchers, entrepreneurs and where companies in the areas of infrastructure, biotechnology and autonomous vehicles had the opportunity to exhibit their skills, projects, challenges and difficulties.

The programme of this A2B session was divided according to the thematic areas under analysis, namely: biotechnology, autonomous vehicles and harbour and coastal defence infrastructures & wave energy. In the first session, dedicated to biotechnology, the participants had the opportunity to contribute to discussions across several areas, including problems and solutions for marine bio-films, the bioremediation of contaminants in estuarine and coastal zones, new biological wastewater and the treatment with microalgae and also the presentation of the project MARINNOVA - Innovative services and products in the field of marine and environmental sciences. The second thematic area featured presentations on unmanned aerial vehicles in maritime operations and operating systems for remotely operating vehicles. Finally, the session on harbour and coastal defence infrastructures & wave energy had as its main focus a new approach for wave energy conversion, the importance of innovation on megaprojects and the presentation of relevant projects and results.

All the sessions ended with an opportunity for networking, transfer of knowledge and dissemination of good practices. ■

Source: University of Porto | UPIN

## KIMERAA's Workshop: "Creating networks and knowledge transfer for SMEs"

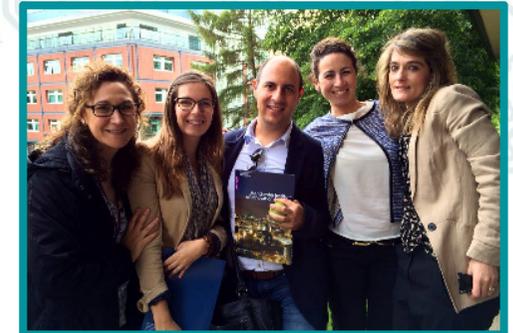


Photo: Left to right Mercedes Bleda, Ana Rita Cruz, Hugo Pinto, Estibaliz Hernandez and Josune Prieto

The KIMERAA partnership met on the 11th June 2014 in Manchester for a regional workshop. The workshop, entitled "Creating networks and knowledge transfer for SMEs", was organized by the Manchester Institute of Innovation Research, University of Manchester and took place at the Manchester Business School.

The workshop included the presentation of the most relevant project results and also debated technology diffusion and provision of innovation support services. It was divided in three main sessions. The first session, chaired by Mercedes Bleda was dedicated to a presentation entitled "Institutions for Diffusion: Impacts and Insights" by Philip Shapira from the University of Manchester and another one dedicated to "Creating networks and knowledge transfer within the Maritime Economy: KIMERAA Project Lessons" held by Hugo Pinto from the University of Coimbra. Hugo Pinto chaired the second session where Elvira Uyarra (University of Manchester) presented a communication on "Understanding drivers of growth of green goods SMEs" and Chiara Marzocchi and Dimitri Gagliardi (University of Manchester) discussed the theme "Overview of characteristics affecting SME performance in EU28". The final session was dedicated to the KIMERAA project and its achievements, namely the key findings of the study on use and provision of innovation support services in the maritime sector, the sea directory tool and the ENKTA business model.

This regional workshop ended with conclusions and some considerations for the next steps for the project. ■

Source: UAIG | CIEO