



WORKSHOP

" INNOVATIVE BIOMATERIALS FOR TISSUE ENGINEERING/REGENERATIVE MEDICINE FROM MARINE RESOURCES"

18th December 2019

9.00-14.00

ORGANIZER: BAMOS project and University of Las Palmas de Gran Canaria

Horizon 2020 MARIE SKŁODOWSKA-CURIE , RISE

Biomaterials and Additive Manufacturing: Osteochondral Scaffold innovation applied to osteoarthritis



Co-organize: University of Minho (3B's, Portugal), Plocan (Canary Islands, Spain), Air Centre (Azores, Portugal)

**Marine resources
for biomaterials
and active
substances**

**Tissue
engineering and
regenerative
medicine**

**Biofabrication and
biomaterials**

**Atlantic network
for marine
biomaterials**

**Future EU project
opportunities**

VENUE

Plocan. Plataforma
Oceánica de Canarias

Carretera de Taliarte, s/n,
35214

Telde, Gran Canaria

Canary Islands, Spain



AGENDA

9.00-9.30	Visit to facilities of bank of algae in the technological park	
9.30- 9.40	Welcome and Opening Remarks	<p>Ilmo Sr. José Moya (Director of Agencia Canaria de Investigación)</p> <p>Mario Monzón (Universidad de Las Palmas de Gran Canaria)</p> <p>Paula Pacheco (Plataforma Oceánica de Canarias, PLOCAN)</p> <p>Miguel Oliveira (3B's Research Group , Biomaterials, Biodegradables and Biomimetics, University of Minho)</p> <p>J. Joaquín Hernández (Air Centre , Atlantic International Research Centre, Azores)</p> <p>Ilaria Cacciotti (University Niccolo Cusano, Rome)</p>
9.40-10.00	Brief introduction of the participant research groups	<p>Juan Luis Gómez (Spanish bank of algae, Universidad de Las Palmas de GC)</p> <p>Lidia Robaina (Research group of aquaculture, Universidad de Las Palmas de GC)</p> <p>Maximina Monzón, José E. Hernández (Research Group of Neuroscience & Repair of the Nervous System with Nanopolimers. IUIBS, Universidad de Las Palmas de GC)</p> <p>Mario Monzón (Research group of Integrated and Advanced Manufacturing, Universidad de Las Palmas de Gran Canaria)</p>
10.00- 10.15	EU strategies and future EU calls in the field of biomaterials and marine resources. Networking activities	Ayoze Castro (PLOCAN)
10.15-11.10	Previous experience of the participants in biomaterials from natural or marine resources for tissue engineering or bio-active substances.	All
11.10-11.30	COFFEE BREAK	
11.30-12.30	Laboratory of ideas on innovative biomaterials/bio-active substances, from marine resources, for tissue engineering in the medical field	Moderator: Miguel Oliveira
12.30-12.40	Conclusions and future actions	Mario Monzón
12.40-13.10	Visit to facilities of aquaculture in the technological park	
13.10-14.00	LUNCH (sponsored by BAMOS project at the facilities of PLOCAN)	