



SPILLESS | Issue 2 | Date: November 2018

WELCOMING

Welcome to the **SpilLess**! This is our second Newsletter, a publication where you can find information about our project. In this issue you can find news about **SpilLess** activities, including field tests of the autonomous vehicles, participation in the 5th Atlantic Stakeholder Platform Conference (ASPC) and the BlueLab Team activities to disseminate the **SpilLess** project.

FIELD TESTS OF AUTONOMOUS VEHICLES



INESC TEC is responsible for the development of the unmanned oil spill combat system (WP5) which consists on a team of heterogeneous unmanned robots working in a cooperative manner with respect to the oil spill. Three types of vehicles will be used, each with a customized container for the bacterial consortia. The autonomous surface vehicle (ASV) and the unmanned aerial vehicle (UAV) will detect the oil spill and release the microbial consortia on the water and in the air. The remotely operated vehicle (ROV) will only release the bacterial consortia underwater. This system was already successfully tested using a simulated oil spill. On the past 25th April, this system was already successfully tested on field using a simulated oil spill.

KEY DATES

2-4 October 2018: BioMarine Business Convention, Portugal

23 -24 October 2018: 5th Atlantic Stakeholder Platform Conference



First-line response to oil spills based on native microorganism cooperation



3rd ATLANTIC AWARD



Recently **SpilLess** was awarded with the 3rd Atlantic Award, Entrepreneurship & Innovation category at the 5th Atlantic Stakeholder Platform Conference (ASPC), that took place in Vigo in October 2018.

Within the 5th ASPC, **SpilLess** participated in the matchmaking event and organized the 2nd **SpilLess** workshop, gathering valuable feedback from stakeholders from different EU Atlantic areas and maritime companies. Stakeholders suggestions highlighted the future implementation of SpilLess approach in other regions or ecosystems. Also, important advices for the commercialization of SpilLess products were given. Overall, these events allows us to have critical inputs from key stakeholders of oil spills.



#OI18

ACSM participated in the Oceanology international 2018 fair in London (OI18). A gathering of the technology developers and service providers of the subsea technologies world wide. Among the representation of other R&D projects from different companies, institutions and universities, the **SpilLess** project was presented in the stand to the attendees and leaflets were handled to those interested in the technology and in the development.



BLUE LAB TEAM



Blue lab team members have been involved in the project's dissemination, by presenting its main objectives and results in various international scientific meetings and conferences.

Overall, **SpilLess** had great receptivity amongst experts in the fields of bioremediation and biotechnology.



ANNOUNCEMENTS

Announcement 1

SPILLESS will participate in the Business2Sea event with its 3rd workshop

Announcement 2

SPILLESS final workshop will be hosted by CIIMAR at the Leixões Cruise Terminal, Portugal

Announcement 3

Follow us on Facebook and Twitter @SpillessProject

Announcement 4

SPILLESS Newsletter no. 3 is coming!