MARTECH

CALL FOR ABSTRACTS

EIGHTH INTERNATIONAL WORKSHOP ON MARINE TECHNOLOGY
DECEMBER 10th- 11th, 2018, PORTO (PORTUGAL)

Technological development deeply constrains our perception of marine environments and ecosystems. The main objective of the MARTECH Workshop is to share information and points of view on cutting-edge research in several fields of MARine TECHnology. MarTech is an internationally renewed venue for dissemination of marine technology research since 2008. MarTech 2018 will take place at Faculdade de Engenharia da Universidade do Porto, hosted by Laboratório de Sistemas e Tecnologias Subaquáticas during December 10-11th , 2018.
A special session on Emodnet Physics Interoperability focused on Underwater Noise will take place during the workshop.

The Program Committee cordially invites you to participate and submit your contribution in one of the proposed topics:

- **Operational Oceanography**
- **Instrumentation, Metrology, Signal processing**
- **Remote sensing**
- **Seafloor observatories and sensor networks**
- **Marine Robotic perspectives: ROVs, AUVs, ASVs, Gliders, Crawlers.**
- **Underwater imaging and data communication**
- **Seafloor and Water Column characterization**
- **Coastal, regional, and offshore research vessels and platforms**
- **Technology for Marine Biology and Aquaculture**
- **Marine Geophysics technology and solutions**
- **Citizen Science applications and interfaces**
- **Marine Data Interoperability and data flow**
- **Marine Strategy Framework Directive**

Researchers and technologists are invited to submit short abstracts along with author names, affiliation, paper title, work description and keywords. All submissions must be made electronically through the conference web site. Abstracts will be reviewed by the Technical Program Committee. Authors of accepted abstracts must register for the workshop.

A full registration fee covers the publication of up to two accepted abstracts on the workshop proceedings (**ISSN 1886-4864 DL B-32814-2006**) and the attendance to the workshop. Further information about MARTECH Workshop 2018 can be found at the conference web site:

http://www.martech-workshop.org

Important dates:

Short abstract submission (1 page)	September 28th, 2018
Notification of acceptance	October, 15th, 2018
Early Bird registration	November 9th, 2018
Martech 2018, Workshop	December 10th- 11th, 2018

Organizers: LSTS · U.PORTO · FEUP FACULDADE DE ENGENHARIA UNIVERSIDADE DO PORTO · UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH

With the support from: OES · EMODnet European Marine Observation and Data Network · emso ERIC EUROPEAN RESEARCH INFRASTRUCTURE CONSORTIUM · SARTI OBSEA EXPANDABLE SEAFLOOR OBSERVATORY