



STRONGMAR

Project ID: 692427

Funded under: [H2020-EU.4.b. - Twinning of research institutions](#)

STRengthening MARritime Technology Research Center

From 2016-01-01 **to** 2018-12-31, ongoing project | [STRONGMAR Website](#)

Project details

Total cost: EUR 999 203,75	Topic(s): H2020-TWINN-2015 - Twinning
EU contribution: EUR 999 203,75	Call for proposal: H2020-TWINN-2015 See other projects for this call
Coordinated in: Portugal	Funding scheme: CSA - Coordination and support action

Objective

INESC TEC is strongly committed to become a center of excellence in maritime technology and, in particular, deep sea technology. It is strategically located, with fast access to deep sea, it has been steadily building up its skills, capabilities and resources, and is presently in the process of implementing an open research infrastructure, thus preparing itself to become capable of providing services and open access to the European academic and industrial communities and, thus, become a recognized European maritime research asset.

This proposal thus aims at creating solid and productive links in the global field of marine science and technology between INESC TEC and established leading research European institutions, capable of enhancing the scientific and technological capacity of INESC TEC and linked institutions (as well as the capacity of partnering institutions involved in the twinning action), helping raising its staff's research profile and its recognition as an European maritime research center of excellence.

These objectives will be fulfilled through a set of measures: summer schools; winter schools; short-term scientific meetings; Long-term Staff visits; Networking meetings; Workshops; Conferences; technology transfer workshops with stakeholders; and other dissemination activities.

Therefore this proposal addresses the challenges raised in the call H2020-TWINN-2015. In particular, it takes INESC TEC, a top level Portuguese institution, and places it as the pivot of a network of excellence, involving four European Partners which are international leaders in deep sea technology. By tackling the call challenge with the specific topic of deep sea technologies, STRONGMAR is aligned with several National and European priorities ("The Portuguese Strategy for Smart Specialisation" (2014); Portuguese "National Ocean Strategy" (2013); EU Commission's Atlantic Strategy (2011), etc.) establishing a consolidation path of INESC TEC's strategy in these areas.

Related information

News	Summer School on Introduction to Advanced Marine Technologies Winter School on Underwater Vision and Robotics
Events	2016 STRONGMAR conference - A sea of science

Coordinator

INESC TEC - INSTITUTO DE ENGENHARIA DE SISTEMAS E COMPUTADORES, TECNOLOGIA E
CIENCIA
RUA DR ROBERTO FRIAS CAMPUS DA FEUP
4200 465 PORTO
Portugal

Portugal

EU contribution: EUR 507 880

Activity type: Research Organisations

Participants

UNIVERSITAT DE GIRONA
PLACA SANT DOMENEC 3
17004 GIRONA
Spain

Spain

EU contribution: EUR 155 000

Activity type: Higher or Secondary Education Establishments

HERIOT-WATT UNIVERSITY
Riccarton
EH14 4AS EDINBURGH
United Kingdom

United Kingdom

EU contribution: EUR 136 322,50

Activity type: Higher or Secondary Education Establishments

CINTAL - CENTRO INVESTIGACAO TECNOLOGICA DO ALGARVE
QUINTA DA PENHA
8005-139 FARO
Portugal

Portugal

EU contribution: EUR 75 000

Activity type: Research Organisations

THE UNIVERSITY COURT OF THE UNIVERSITY OF ABERDEEN
KING'S COLLEGE REGENT WALK
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United Kingdom

United Kingdom

EU contribution: EUR 125 001,25

Activity type: Higher or Secondary Education Establishments

NATO SCIENCE AND TECHNOLOGY ORGANISATION
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Belgium

Belgium

EU contribution: EUR 0

Activity type: Research Organisations

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