

Project Director for a European Research Infrastructure for Marine Autonomous Vehicles

2 years position, Paris, France

Background:

Marine Autonomous Unmanned Vehicles (AUVs) are widely used for ocean observations, for marine research and long term Observing Systems, and increasingly by private companies of the Blue Economy. This sector is continuously growing thanks to the rapid evolution of marine robotics and sensing technologies, as well as the increasing demand of services both in numbers and variety. The operation of these vehicles nowadays relies on a network of research infrastructures distributed all around Europe. The activities in the network include in-situ and remote operations at sea and data management of a large number of AUVs for a wide variety of applications. Such activities rely on important IT resources, R&D to improve the capacity of the vehicles and their sensors, and managerial and financial activities to run the infrastructures and provide access to them. In this context, starting as soon as possible, we are looking for a Project Director for a European Research Infrastructure for Marine Autonomous Vehicles able to coordinate and enhance those activities.

Description:

ARMINES, the Coordinator of the EC-H2020 funded project “Gliders For Research, Ocean Observations and Management: Infrastructure and Innovation” (GROOM II, www.groom-h2020.eu) **is seeking a Project Director to coordinate activities of the project.** GROOM II has the objective to design a European Marine Research Infrastructure (MRI) bringing this network of distributed and fragmented infrastructures to a formal and sustained organization offering a world-class service to marine research organizations, Observing Systems and the private sector. This organization needs to pool the scientific and technical resources of the network, including software resources. The GROOM II consortium consists of 14 European partners from 11 countries, including large national marine research organizations and technological platforms, universities and private companies. Under the supervision of the project Scientific Coordinator, the tasks of the Project Director will be to:

- Be the key contact for, and coordinate the GROOM II project;
- Manage the scientific and technological aspects of the project (she/he will be supported by the administrative staff of ARMINES);
- Support the project and its partners for institutional activities at the national, European and international levels;
- Represent the project with scientific presentations at workshops and conferences;
- Organize project-related events.

Required and desirable qualifications:

- Applicants must have an advanced university degree (Master or PhD or equivalent degrees) in Oceanography, Marine Science or Engineering, or related fields including Political Sciences for Science and Environment;

- Applicants must have a minimum of 5 years of progressively responsible relevant experience in the field of ocean observations or services in institutions performing ocean observations;
- Excellent organizational, writing and communication skills.
- Professional command of both spoken and written English.
- Motivation and ability to interact with multiple stakeholders on national, international (and interdisciplinary) levels including researchers, administrative staff, science officers, and policy makers.

Further desirable requirements are:

- Good knowledge of French and/or another European language;
- Knowledge of major national and EU funding instruments and experience of working for research institutions;
- Experience on coordinating, managing and implementing projects or programs, desirably at the European or international level, would be an advantage;
- Experience on working and collaborating among Research Infrastructures in the environmental field.

Administrative:

The position is open for two years and located at Sorbonne Université, Paris 5ème Campus. However, other locations can be proposed by the applicant according to her/his skills and motivations. Extension of the position is expected for continuing this activity of coordination of this new European infrastructure.

ARMINES (www.armines.net/fr/europe/), the coordinator of the project, will be the employer. ARMINES is an equal opportunity employer and supports gender equality.

Salary: to be negotiated according to degrees obtained and experience and according to the ARMINES salary scale.

Inquiries about the position should be addressed to Pr. Laurent Mortier (laurent.mortier@sorbonne-universite.fr).

To apply, send a resume and a covering letter to Pr. Laurent Mortier (laurent.mortier@sorbonne-universite.fr) **before 21 March 2021**.