



La Rochelle, May 10, 2023

UMR 7266 - Littoral Environnement et Sociétés (LIENSs)

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LIENSs is an Interdisciplinary Joint Research Unit (UMR 7266 La Rochelle University and CNRS). It integrates expertise in many scientific fields across environmental sciences and social sciences to address issues on the sustainable development of the littoral zone. Part of its research activities focuses on the functioning of the coastal ocean and its response to climate change. LIENSs presently hosts 80 researchers, 29 permanent engineers and technicians, 24 post-doctoral researchers and invited researchers, and 40 PhD students.

Duties

We are looking for a motivated **assistant engineer in coastal oceanography** to work on ocean monitoring using unmanned surface vehicles (USV/drones), buoys, and moorings. The position is for 12 months, renewable for 12 months depending on results. The position is part of the RiOMar project (2022-2028) "Monitoring and anticipating the evolution of the French river-influenced coastal ocean in the 21st century" (2022-2028). The successful candidate will be based at LIENSs and the main duties will include:

- Schedule and organize fieldwork, data acquisition, probes maintenance
- Assist in laboratory work
- Produce data visualizations (e.g., maps, plots, figures) and scientific reports
- Participate to remote and in-person meetings

Requirements

- Master's or engineer degree in oceanography or related disciplines
- Knowledge in coastal ocean dynamics and biogeochemistry
- Good scientific programming skills in handling data (e.g. Python/IDL)
- Proficiency in spoken and written English, and good communication skills
- High motivation, with good ability to work both independently and collaboratively

Additional qualifications

Experience in fieldwork and oceanic instrumentation. Knowledge of the land-to-sea interface.

About the employment

The employment is a temporary position, 12 months renewable once depending on results. Scope of employment 100 %. Early starting date September 2023. Placement: La Rochelle, France

Application must include a letter of interest describing your relevant experience and motivation to apply for the position, a CV, MSc. transcripts and copies of diplomas.

For further information about the position, please contact Vincent Le Fouest, vincent.le_fouest@univ-lr.fr.

Please submit your application by **15 June 2023**