

## Job Offer

### Effects of Anthropogenic Impacts on Marine Microbiomes (EAIMM)

#### - Technician

The Institut de Ciències del Mar (ICM) of the Spanish National Research Council (CSIC) is the most multidisciplinary research institute on marine science in Spain, and the leading scientific organization in Southern Europe. It is also the first marine science centre to be accredited as a **Severo Ochoa Centre of Excellence**, a recognition to the institution's leadership in the field of marine research in Spain and to its commitment to create social impact.

Our goal is to develop **research of excellence** to inspire a society in harmony with the blue planet, in line with the values of the **United Nations Decade of Ocean Science for Sustainable Development (2021-2030)**.

For further information, please visit [our website](#).

#### The role and the team

We are recruiting an enthusiastic and highly motivated professional to work within the project "Effects of Anthropogenic Impacts on Marine Microbiomes (EAIMM)". The successful candidate will be integrated in the ICM's Ecology of Marine Microbes group, within the Department of Marine Biology and Oceanography, under the supervision of Dr. Felipe Hernandez Coutinho. The successful candidate will be responsible for carrying out tasks related to the stages of: sampling, sample processing, experiments, data analysis, and dissemination of findings within the project.

#### Job description

The successful candidate will be involved in:

- Planning, preparing and carrying out sampling throughout coastal ecosystems.

- Processing microbiome samples in the laboratory for metagenomics and metaviromics
- Culturing and isolating bacteria from environmental samples
- Analyzing 2<sup>nd</sup> generation sequencing datasets through state-of-the-art bioinformatics tools
- Carrying out analysis of metagenomic datasets for microbial ecology
- Communicating findings in local seminars and conferences
- Participating in writing and publication of scientific papers

## Requirements

### Professional experience

- A Bsc degree in the field of biological or environmental sciences or equivalent (e.g. Biology, Biotechnology, Microbiology, Oceanography, Environmental Sciences)
- Experience in environmental microbiology and/or virology
- **Optional:** Experience in marine biology and Oceanography

### Languages

- Fluency in English (B2 or above)

### Competences and IT skills

- Intermediate or advance skills in data analysis tools such as R, Rstudio, or Python
- Public speaking skills
- Adaptability, Autonomy, and Team player attitude

## The offer

We are offering a contract with the following conditions:

- **Estimated annual gross salary:** Salary will be in the range of €26.500 - €28.500 approximately, commensurate with qualifications and experience, and consistent with CSIC pay scales.
- **Working time:** Full-time contract with flexible working hours and possibility of teleworking up to 3 days a week. Read more about work-life balance [here](#).
- **Target starting date:** Between October and December 2024



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The CSIC and all its research centers were awarded with the "[HR Excellence in Research](#)" seal in 2021. This recognition reflects our commitment to continuously improve our human resources policies in line with the [European Charter for Researchers](#) and the [Code of Conduct for the Recruitment of Researchers](#).

Recruitment at ICM is open, transparent and merit-based, and all applicants compete on the same terms.

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*Interested candidates should send a cover letter and a CV **before 15<sup>th</sup> of September** to:*

***fhernandes@icm.csic.es***

*Candidatures will be reviewed upon reception and a first round of interviews might take place before the deadline.*

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