

## RECRUITMENT PROCESS BIOMEDICAL RESEARCH CENTER (CINBIO) UNIVERSITY OF VIGO

The **Biomedical Research Center** (Centro de Investigaciones Biomédicas, CINBIO) ([www.cinbio.es](http://www.cinbio.es)) is a multidisciplinary center that covers some of the main research areas in **Biomedicine**. It emerged to create a common infrastructure for biomedical experts from the University of Vigo (Spain), working on basic, applied and clinical research. Among the professionals involved there are medical doctors, chemists, biologists, biostatistics and engineers. The Centre facilitates the exchange of knowledge, resources and technology among the different groups but also with other health centres, universities, regional and local governments and the related industry.

The CINBIO aims to become a key international contributor to the biomedical research, and it is now in the process of promoting the incorporation of highly qualified researchers.

The Center implements the General Principles and Requirements of the European *Charter for Researchers* and the *Code of Conduct for the Recruitment of Researchers*, to guarantee the transparency, ensuring the equal treatment of all applicants.

The CINBIO offers a **Postdoctoral position**:

### REFERENCE CINBIO – 16 Molecular Biomarker. Postdoctoral.

This research vacancy is publically advertised.

The documents should be sent to [cinbio@uvigo.es](mailto:cinbio@uvigo.es). **Indicate the Reference number.**

All candidates will have an adequate feedback with a message as **proof of delivery**.

The commission will select **2 candidates for this position** that could be invited to have a personal interview or via computer. The others candidates will end up **on waiting list**.

All qualified applicants will receive consideration for employment and will not be discriminated against on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability.

**[Application deadline: 10/02/2017 \(14:00 p.m. local time\)](#)**

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### REFERENCE CINBIO – 16 Molecular Biomarker Postdoctoral

**Profile:** The Biomedical Research Center (CINBIO) offers a full-time **postdoctoral position in Molecular Biomarker**.

**Project:** The candidate will be managing several projects associated to protein and methylation non-invasive biomarkers for the screening of colorectal neoplasia. This includes the following phases: identification, development and validation of biomarkers for colorectal cancer.

**Requested Degree:** Doctor in Biology.

**Skills:** At least 5 years of postdoctoral experience in epigenetics and proven track record of quality publications on tumoral biomarker development in peer reviewed journals. Candidate should have experience and knowledge in the design of assays for quantification of methylation (pyrosequencing and MS-qPCR), management of large data sets, statistical uni- and multi-variate analyses and interpretation of results, basic notions of R and Bioconductor. Experience in the manipulation of precious samples is required. Ability to work individually and in team is a must, along with excellent oral and written communication skills in both English and Spanish. Essential to have proven experience in interdisciplinary teams of biologists, biostatisticians and clinical professionals due to the nature of the project. Leadership competences are desirable.

**Line of research:** Biomarker research, development and implementation for colorectal cancer.

**Evaluation criteria:**

- Degree requested: Doctor in Biology.
- Research experience.
- Specific skills.

**Salary:** The salary is 2000€/month and includes the gross salary + employer social costs. It doesn't include the compensation and company social costs.

**Duration:** 7.5 months (starting on 1 March 2017).

**Candidates should send:** Screening of applications will begin immediately. To apply submit a single PDF file that includes:

- 1.- Curriculum vitae (preferentially Euro pass CV in pdf format). (please quoted as CV-name-reference)
- 2.- Short memory summarizing the applicant's career and experience (1 page in pdf format), (please quoted as SM-family name-reference).