

Cancer Cell Signaling And Metabolism Lab

<https://cicbiogune.es/people/acarracedo>

Bioinformatics Technician

The Carracedo Lab at CIC bioGUNE is seeking to incorporate a highly-motivated bioinformatics technician to work on multi-omics data analyses in cancer.

RESPONSIBILITIES

The hire will be in charge of:

- Statistical analysis of -omics data and integration with clinical datasets.
- Giving support to the interpretation of -omics data in cancer research.
- Implementing pipelines to process -omics NGS data.

The candidate will be working within an experienced bioinformaticians, and training possibilities (i.e. courses, research stays and Ph.D.) are possible depending on the candidate's interests and performance.

QUALIFICATIONS

- Bachelor's Degree in Bioengineering, Statistics, Computer Science, Biology or related field.
- Master's or PhD Degree in Genomics or Bioinformatics.

ESSENTIAL EXPERIENCE

- Broad knowledge of statistics, and programming who is highly motivated in cancer research.
- Experience in the analysis and visualization of -omics data.
- Advanced knowledge of R programming.
- Communication skills: presentation and reporting of results in scientific settings and strong drive to interact with cancer researchers.
- Basic level of English.

DESIRED NON-ESSENTIAL EXPERIENCE

- Basic biological and genomic knowledge.
- Experience in version control and HPC.
- Application of machine learning and advanced statistical methods.
- Experience with bioinformatics software and genomic databases.

CONDITIONS

- Full-time position.
- Starting date: immediate.
- Gross annual salary depending on the candidate's experience/skills.

APPLICATION PROCEDURE

Candidates should submit a CV and a brief motivation letter using the following [form](#) indicating 44471 as reference. Only candidates shortlisted for an interview will be contacted.