Project HumAN
ERC Consolidator Grant 2020
CBMSO (CSIC-UAM)

Call for graduate or postdoctoral contract: Bioinformatician

Project director: Dr. María Llorens-Martín
Hiring Entity: CSIC
Place of work: Centro de Biología Molecular "Severo Ochoa" (CBMSO).
Duration of the contract: 12 months, starting on 1 February 2022,
extendable annually until 31 January 2025.
Salary: € 2090,85 gross monthly (14 wages)

Requirements	• Degree in Data Science, Bioinformatics, Biomedical Sciences, or equivalent. • Expertise in data science, statistics, and machine learning. • Proficiency in English (level B2 or equivalent).
It will also be valued	• Doctorate or Master's degree in Data Science, Bioinformatics, Biology, or equivalent. • Expertise in processing and analysing microscopy images. • Basic expertise in genomic data analysis. • Basic expertise in neuroscience. • Ability to work in multidisciplinary teams.
Tasks to develop	• Development of supervised and unsupervised models for microscopy image analysis. • Development of algorithms in R and Java (Fiji and other image analysis software). • Contribution to the scientific work of all the team members. • Development of own lines of research aligned with HumAN objectives.

The selected candidate is expected to reside in Madrid.

Send CV along with a motivation letter to **m.llorens@csic.es**.

Deadline: 14 November 2021, 11:59 pm CET.

Shortlisted candidates will be interviewed on 22–26 November 2021. Interviews will be held online via Zoom or in person. The selected candidate will be announced on November 30.
If there is more than one candidate that meets the requirements, an employment pool will be created for future contract calls.
Any expenses incurred for conducting the interview will be borne by the candidate.