

Postdoctoral Fellowship

As part of the EU H2020 Metafluidics project we are looking for a highly motivated postdoctoral fellow with a strong interest in metagenomics to study microorganisms and microbial communities from extreme environments. The postdoctoral fellow will participate in different steps of the study including sample collection, DNA isolation and sequencing, data processing and bioinformatics analysis.

The postdoctoral fellow will join the Microbiology of Extreme Environments Group at the Center for Neurosciences and Cell Biology (CNC), University of Coimbra, Portugal. The postdoctoral fellow will work under the supervision of Prof. Milton Costa, an international expert in microbes from extreme environments (http://www.cnbic.pt/research/depart_show.asp?iddep=1106&IdSeccao=38).

Duration: The appointment will be for 3 years, renewable every year pending evaluation of working progress.

Location: CNC (Center for Neuroscience and Cell Biology, University of Coimbra, Rua Larga, Faculty of Medicine, Polo I, 1st floor, 3004-504 Coimbra, PORTUGAL) and UC-Biotech (BiocantPark, Núcleo 04, Lote 08, 3060-197 Cantanhede, Portugal).

Qualifications and Experience: The successful candidate should have a Ph.D. in Microbiology, Biochemistry, Molecular Biology or equivalent and is expected to have a solid background in molecular biology, metagenomics or small genome sequencing, bioinformatics and biostatistics and a strong record of academic achievement (H-index ≥ 7). The applicant must have excellent oral and written English skills.

Selecting Criteria: Candidates will be pre-selected by CV and motivation letter. Selected candidates will be called for interview. The final evaluation will be based on the CV (50%), the outcome of the interview (40%) and letter of motivation (10%).

Selection jury: Prof. Milton Costa, Prof. Carlos Faro and Dr. Conceição Egas.

Monthly stipend: According to the regulations of the FCT Scientific Fellowships in Portugal (€1495.00/month). (<http://alfa.fct.mctes.pt/apoios/bolsas/valores>).

Applications, written in English, should be submitted online and should include a cover letter expressing why they are interested in this position, Curriculum Vitae (including contact address, work experience, publications), copies of all their transcripts, the names and contact information for three references.

Application period: 20th March – 14th April, 2017.

Applications should be sent by email to Leonor Jesus at leonor.jesus@biocant.pt

All applicants will be notified of final results via email.