Bioinformatician (f/m)

No âmbito do Projeto de Infraestruturas ROTEIRO/0098/2013, com o Nº 022231 e o acrónimo BioData.pt, e o título - BioData.pt - Rede Portuguesa de Dados Biologicos, financiado pelo POCI - Programa Operacional Competitividade e Internacionalização (Lisboa-01-0145-FEDER-02231), pelo Programa Operacional Regional de Lisboa e do Programa Operacional Regional do Algarve na sua componente FEDER ("Fundo Europeu de Desenvolvimento Regional), COMPETE 2020 – Programa Operacional Competitividade e Internacionalização (POCI) e pela FCT/MCTES através de fundos nacionais PIDDAC, nas seguintes condições:

Internal Reference: ROTEIRO201804

Scientific Research Field: Bioinformatics

Working place: *Phenotypic Evolution Group*, I3S (Instituto de Investigação e Inovação em Saúde, Universidade do Porto, Rua Alfredo Allen, 208, Porto) supervised by Dr. Jorge Vieira

Summary of work program: BioData.pt (http://biodata.pt/) is the Portuguese distributed infrastructure for biological data, that has been included in FCT's Infrastructure Road Map. This infrastructure aims to be the national bioinformatics network, and to manage the Portuguese node of the ESFRI ELIXIR (European Life Sciences Infrastructure for Biological Information). Twelve partners participate in this network each with a specific aim. IBMC (together with IGC) is supposed to help developing simple to use software that greatly help the scientific community with the task of analysing large quantities of sequence data, as well as provide some support to the scientific community under well-defined research contracts.

Candidate profile: We are looking for a bioinformatician with a master degree in Computer Science or related field, preferably with experience in the development of custom software and graphical user interfaces (stand-alone or web) as well as in the usage, integration and customization of third-party, publicly available software. Knowledge of Java programming and Linux is highly appreciated as well as basic knowledge of core web development technologies. English language, both spoken and written, and good inter-personal relationships in the context of a multidisciplinary research and core-facility team are essential attributes.

Application procedure: Applications should include a letter of motivation with a short description of research achievements, *curriculum vitae* and Master Certificate. They must be submitted between the 9th April and 20th April of 2018 on the IBMC webpage: http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=ROTEIRO1804

Legislation and applicable laws: Contracts at the IBMC are regulated by current Portuguese Labor Law.

Evaluation of applications:
The candidates with the required profile will be selected based on the written documentation (CV (35%), and motivation letter (5%)). The most qualified candidates from the initial selections will be then subjected to a final selection step based on a personal interview (60% to sum up with the evaluation of the written documents).

Jury: President – Jorge Vieira (PhD); Ordinary members – Cristina Vieira (PhD) and Hugo Lopez-Fernandez (PhD).

Results: the final results are announced at the IBMC web site, and the approved candidate contacted via e-mail.

Contract conditions:
The contract is expected to start on 1st May, 2018 and will be awarded initially for 12 months, being renewable for a maximum of 24 months. The salary is 1373,12 Euros/month (before taxes) and regulated by the Portuguese Labour Law.

The selected candidates will benefit from an excellent research environment and will benefit from state of the art computer equipment.