**EDITAL PARA A ATRIBUIÇÃO DE BOLSAS NO ÂMBITO DE PROJETOS  Infraestruturas de Investigação Científica**

**Post-doctoral Fellowship (M/F)**

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

Internal Reference: **ROTEIRO1703**

**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 fellow with a PhD degree in Computer Science or related field, with less than three years of post-doctoral experience, 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, *curriculum vitae*, at least one reference letter, PhD Certificate and a short description of research achievements. They must be submitted between the **20th september and the 4th of October 2017** on the IBMC webpage:

http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=ROTEIRO1703

**Legislation and applicable laws**: Fellowships at the IBMC are regulated by current laws relating to the Statute of Science Research Fellows of Fundação para a Ciência e Tecnologia, I.P. - 2015, namely Law 40/2004 of August 18, amended and republished by Decree-Law No. 202/2012 of 27 August and the Regulation of Scientific Research Studentships of the IBMC approved by Fundação para a Ciência e Tecnologia (www.ibmc.up.pt/fellowships.php)

**Evaluation of applications:**
The candidates with the required profile will be selected based on the written documentation (CV (35%), motivation letter (5%) and references (10%). The most qualified candidates from the initial selections will be then subjected to a final selection step based on a personal interview (50% to sum up with the evaluation of the written documents).

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

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

**Grant conditions:**
The fellowship is expected to start in the 15$^{th}$ of October, 2017 and will be awarded initially for 12 months, being renewable for a maximum of 20 months. The monthly amount of the fellowship is € 1495.00 (http://alfa.fct.mctes.pt/apoios/bolsas/valores), preferentially paid by bank transfer.

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