

IBMC - Instituto de Biologia Molecular e Celular

Assistant Researcher Position (f/m)

Investigador Auxiliar (m/f)

Internal Code: Norte2020HOST26

Project: NORTE-01-0145-FEDER-000012 – Structured program on bioengineered therapies for infectious diseases and tissue regeneration

Title: Parasite liver delivering molecules as targets to block their infectivity

IBMC/i3S is opening **an international call for an Assistant Researcher** (remuneration as defined at the regulatory decree *11-A/2017, index 1 “Investigador Auxiliar”, 3191.82 euros*) to join its Parasite Disease Research Group, working on parasitic infections regulated by the decree-law 57/2016 from August 29, emended by Law 57/2017 from 19 July 2017.

O IBMC/i3S leva a concurso internacional uma vaga para Investigador Auxiliar (remuneração conforme previsto no decreto-regulamentar nº 11-A/2017, posição remuneratória 1 “Investigador Auxiliar”, 3191.82 euros) para o Grupo Doenças Parasitárias para trabalhar em infeções parasitárias ao abrigo do regime de contratação de doutorados do dec-lei 57/2016 de 29 de agosto, alterado pela Lei 57/2017 de 19 de julho de 2017.

Requirements for admission to the call: Researcher with a PhD in Biochemistry or related areas and with more than five years of Post-Doctoral experience, with experience and full autonomy working with mouse in vivo imaging such intravital confocal microscopy and 2D whole mouse bioluminescence in vivo imaging, as well as knowledge on *Plasmodium* pre-erythrocytic phase.

Preference will be given to candidates with experience in the preparation of R&D proposals. Excellent knowledge of English language, both spoken and written, and good interpersonal relationships in the context of a multidisciplinary research team are essential attributes.

CrITÉrios de admisso ao concurso: *Investigador com Doutoramento em Bioquímica ou em áreas relacionadas e mais de cinco anos de experiªncia Ps-Doutoral com experiªncia e completa autonomia para trabalhar com tªcnicas de imagem em murganbos como sejam microscopia intravital e imagem 2D bioluminescente in vivo, assim como com conhecimentos sobre a fase pre-eritrocitªria de Plasmodium.*

Ser dada preferªncia a candidatos com experiªncia na preparaªo de candidaturas para I&D.  essencial possuir um bom conhecimento da lªngua Inglesa (quer falada, quer escrita), bem como ter capacidade de manter boas relaªoªes interpessoais no contexto de uma equipa de investigaªo multidisciplinar.

The researcher position offer is for fixed term contract, during the necessary time for performing the expected tasks, regulated by the decree-law 57/2016 from August 29, emended by Law 57/2017 from 19 July 2017 and the Portuguese Labour Law. The successful candidate will be encouraged to apply for National and International competitive funding.

O contrato de Investigador será a termo incerto, pelo tempo necessário à execução das tarefas previstas, regulamentado pelo decreto-lei 57/2016 de 29 de agosto, alterado pela Lei 57/2017 de 19 de julho e pela Lei Geral do Trabalho. O candidato selecionado será encorajado a candidatar-se a concursos nacionais e internacionais competitivos.

The selected candidate will benefit from an excellent research environment, and have access to state of the art facilities including Advanced Light Microscopy, Flow Cytometry, Genotyping, Animal House with P3 Facilities, Electron Microscopy, Protein Production and Purification.

O candidato selecionado beneficiará de um ambiente de investigação de excelência e terá acesso a todas as plataformas científicas da Instituição, nomeadamente Advanced Light Microscopy, Flow Cytometry, Genotyping, Animal House, P3 Facilities, Electron Microscopy, Protein Production and Purification.

Selection criteria: The selection of the successful candidate will be carried out as regulated by the decree-law 57/2016 from August 29, amended by the law 57/2017 from 19 July through the evaluation of the candidate's scientific and curricular achievements. The Selection Committee will evaluate the scientific and curricular achievements considered by the candidate as the most relevant over of the last five years. The evaluation will take into account the announced competencies, and will consider the relevance, the quality, and the topicality of the scientific production, of the research activities, and of knowledge dissemination activities. The nature of the scientific production and the subject specificity will be valued over the publication metrics or the publishing entity. The evaluation process will be based on the curriculum vitae, letter of motivation and scientific career description and other elements of the application process.

The selection criteria of the candidates are as following:

- Level of candidate experience in the admission requirements (10/20);
- Publications in major international journals (6/20);
- Supervision activities, preparation and management of R&D projects, English and leadership skills; (2/20);
- Motivation Letter (2/20).

***Cr terios de sele o:** A sele o do candidato ser  feita ao abrigo do regulamentado pelo decreto-lei 57/2016 de 29 de agosto, na sua reda o atual, atrav s da avalia o do seu percurso cient fico e curricular. O J ri de sele o avaliar  o percurso cient fico e curricular dos  ltimos cinco anos considerado mais relevante pelo candidato. A avalia o ter  em conta as compet ncias anunciadas, e incidir  sobre a relev ncia, qualidade, e atualidade da produ o cient fica, das atividades de investiga o, e das atividades de dissemina o do conhecimento. O conte do da produ o cient fica e a especificidade disciplinar ser o mais relevantes do que as m tricas de publica o ou do que a entidade que a publicou. A avalia o ser  feita atrav s do curriculum, carta de motiva o e descri o do percurso cient fico com o crit rio e as pondera es seguidamente definidas:*

- n vel de experi ncia do candidato nos requisitos de admiss o (10/20);
- Publica es em revistas internacionais de relevo (6/20);
- Atividades de orienta o de alunos, prepara o e gest o de projetos investiga o, capacidades de ingl s e lideran a (2/20);
- Carta de Motiva o (2/20).

To apply for the Researcher Position, the interested candidate must submit the following documents *via* the online application system (www.ibmc.up.pt/institute/open-positions): a) PhD certificate b) Complete CV; c) Letter of Motivation; d) Short description of the most relevant scientific achievements of the last 5 years (max. 2 pages) at:

<http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=Norte2020HOST26>

Para se candidatarem a esta posi o, os candidatos interessados t m de submeter os seguintes documentos na plataforma (www.ibmc.up.pt/institute/open-positions): a) certificado de habilita es, b) CV completo, c) Carta de Motiva o, d) Breve descri o das atividades cient ficas mais relevantes dos  ltimos 5 anos (m ximo 2 p g.) em:

<http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=Norte2020HOST26>

Applications must be received from May 7th until 18th, 2018. The Researcher Position is expected to start in July 1st 2018.

As candidaturas serão recebidas de 7 a 18 de maio de 2018. O contrato está previsto iniciar a 1 de julho de 2018.

Selection Committee: Pedro Rodrigues; Didier Cabanes, Anabela Cordeiro-da-Silva; Manuel Vilanova;

Júri de seleção: Pedro Rodrigues; Didier Cabanes, Anabela Cordeiro-da-Silva; Manuel Vilanova;

The list of final classification will be published in the website of the Institute and the candidates notified by email.

A lista de classificação final dos candidatos é publicada na página da Instituição e os candidatos notificados por email.