

IBMC - Instituto de Biologia Molecular e Celular

Research fellowship (f/m)

Internal Code: Norte2020NEURO12

Project: NORTE-01-0145-FEDER-000008 - Porto Neurosciences and Neurologic Disease Research Initiative at i3S

Title: Production of genetically modified mouse models

IBMC/i3S is opening **1 (one) Master Research Fellowship** to join its Research Program in Laboratory Animal Sciences

We are looking for a Fellow holding a Master in Biology, Biochemistry, Veterinary or other related area with relevant experience in laboratory animals (mice, rats and rabbits). License to work with laboratory animals is mandatory (FELASA B minimum). English language, both spoken and written, and good inter-personal relationships in the context of a multidisciplinary research team are essential attributes. Preference will be given to candidates with these characteristics.

Group and PI: Animal Facility/Mónica Sousa

Work Plan:

The work developed by this Fellow will be related to laboratory animal sciences, mainly embryo manipulation. During the 36 months the following tasks will be developed:

- Rederivation of mouse strains by embryo transfer
- Cryopreservation of mouse embryos
- Production of genetically modified mouse embryos
- Maintenance of genetically modified mouse strains
- Genotyping
- Other tasks related to the animal facility routines

The work will be developed at Instituto de Investigação e Inovação em Saúde - i3S, Porto, Portugal.

The Master Fellowship will be for 36 months, not renewable, and it is expected to start in May 1st 2016.

The fellowship amount is 980 euros, paid by bank transfer, preferentially.
(<http://alfa.fct.mctes.pt/apoios/bolsas/valores>)

Fellowships are regulated by current laws relating to the Statute of Science Research Fellows, 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 IBMC approved by Fundação para a Ciência e Tecnologia
(<http://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>)

INSTITUTO
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Selection Committee:

Mónica Sousa, PhD

Anna Olsson, PhD

Teresa Summavielle, PhD

Sofia Lamas, Head

Applications are open from March 15th to March 31st, 2016.

To apply for the Postdoctoral Fellowship interested candidates must hold a Master degree and submit the following documents a) Complete CV; b) Letter of Motivation; and c) Referee Letter, *via* the online application system

at: <http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=Norte2020NEURO12>

The ranking list of candidates will be published at IBMC website, and the selected candidate will be notified by email.