

IBMC - Instituto de Biologia Molecular e Celular

Research fellowship (f/m)

Internal Code: Norte2020NEURO81

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

Title: Behaviour and welfare of animals under different conditions of housing and handling

IBMC/i3S is opening **1 (one) Research Fellowship (Bachelor)** to join its Research Program in Neurosciences.

Group and PI: Laboratory Animal Science, IBMC-i3S under the supervision of Dr Anna Olsson.

Candidate profile: Bachelor degree in Biology or related disciplines with an average mark* of 14 or higher. Demonstrated research experience and high motivation to develop a research career are required, as is excellent written and spoken English. Candidates must be experienced in and willing to work with living animals, e.g. dogs and laboratory rodents. Preference will be given to candidates with experience and formal training in applied ethology and animal welfare science.

*according to the Portuguese classification system or equivalent international grades.

Selection: Candidates will be ranked according to their CV/letter of motivation (weight of 85%), and recommendation letters (weight of 15%) using a scale ranging from 0 to 20. Candidates may be invited for an interview by the Selection Committee, evaluated using a scale ranging from 0 to 20. If interviews are made, final candidate ranking will include curricular/letters evaluation (weight of 75%) and outcome of interview (weight of 25%).

Work Plan:

The behaviour and welfare of domestic animals is strongly influenced by how they are housed and handled. In laboratory animals, the social environment affects mouse pup survival, and mice which are picked up using a tunnel show less anxiety than mice picked up by the tail. In companion animals, different dog training methods seem to have different effects on stress and welfare measures. We are searching for a research fellow to provide practical support in our ongoing research into these issues with different domestic and laboratory animal species.

The Research Fellowship will be for **6 months**, not renewable, and it is expected to start in **July 2019**.

The fellowship amount is 752,38 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>)

Selection Committee:

Anna Olsson (PhD), Ana Catarina Vieira de Castro (PhD), Gabriela Morello (PhD)

Applications are open from 1st to 15 June 2019.

To apply for the Research Fellowship interested candidates must submit the following documents

a) Complete CV; b) Letter of Motivation; c) 2 recommendation letters or the contacts of 1 or 2 persons who can give references and d) Degree certificate, *via* the online application system:

<http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=Norte2020NEURO81>

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