

Postdoctoral Researcher, Department of Microbiology, Institute of Biomedical Sciences, University of São Paulo

The Laboratory of Applied Research in Mycobacteria (LaPAM, www.lapam.icb.usp.br) of the Biomedical Sciences Institute of the University of São Paulo (www.usp.br), Brazil has an open position for a post-doctoral researcher to work on the development of an animal model of SARS-CoV-2 in a biosafety level 3 laboratory (BSL3).

The fellowship has a duration of 24 months, a monthly stipend of R\$ 7.373,10 (Brazilian reais) and 15% of the annual value of the fellowship directed towards research expenses associated with the project. The position can be fulfilled by Brazilian or international researchers. Funding is made available from São Paulo Research Foundation (www.fapesp.br), project ID 2020/07251-2.

Minimum qualifications: PhD in relevant disciplines

Candidates will be evaluated on: The successful candidate will have the following qualifications or attributes: PhD in microbiology, immunology or related areas (less than 7 years ago); strong record of publication in peer-reviewed journals; experience in animal models of infectious diseases; advanced English language; a strong collaboration record and willingness to collaborate with others; and leadership skills. The following laboratory techniques will be taken into consideration when evaluating the candidates: practical experience in animal models, molecular biology (real-time PCR), ELISA, flow cytometry, RNA manipulation, cell culture, virology, among others. Previous experience and training in BSL3 laboratory are desirable and important.

Our philosophy: The LaPAM welcomes students, researchers, staff and collaborators of all backgrounds. In our laboratory, every individual, regardless of gender, gender identity, sexual orientation, race, ethnicity, socio-economic status, disability, nationality, political or religious views, or position within the institution, is valued. We also encourage an environment of collaboration, open communication, and trust, which welcomes diversity and

respects differences of opinions. The University of São Paulo is committed to achieving a diverse and inclusive academic community of faculty, staff and students. We seek individuals who are committed to our core values of respect, equal access, responsibility, discovery, and excellence.

To apply: Candidates must send the following information to Prof. Ana Guimaraes at anamarcia@usp.br:

- a) Link to the Lattes curriculum (Brazilian researchers) or a complete CV (International researchers);
- b) Letter of intent, describing motivations and also the laboratory techniques the candidate is experienced;
- c) Names of two references (email and telephone) that can be contacted.

Application deadline: June 25th 2020.

For more information, please contact Prof Ana Guimarães at anamarcia@usp.br.