INTERNAL CALL 1/2020

Postdoctoral Fellowship Announcement

Linked to Research Project - FAPESP

The Division of Infectious Diseases - Escola Paulista de Medicina, Universidade Federal de São Paulo invites applications from qualified candidates for a postdoctoral fellowship position (Young Talents), granted by FAPESP (Fundação de Amparo à Pesquisa do Estado de São Paulo, http://www.fapesp.br/).

1. Objectives:

   Selection of scholars with experience in Medical Mycology to become a postdoctoral fellow linked to the Thematic Research Project 2017 / 02203-7: "International multidisciplinary network for the characterization of microbiological aspects and natural history of invasive diseases by species of the genus Candida”.

2. Duration:

   The fellowship will last 24 (twenty-four) months and can be renewed for a period not exceeding October 2022, according to Normative Instruction DC014E of FAPESP. This funding is linked to the development of the following project: “Mechanisms of virulence and pathogenicity expressed by strains of Candida spp. throughout episodes of persistent candidemia”

3. Selection criteria:

   a) The candidate must have completed the doctorate in biomedical science with a focus on Medical Mycology within the last 7 (seven) years, as well as demonstrates complete dominium of English.

   b) The candidate must have exclusive dedication to the research project

   c) The fellowship holder cannot be employed or receive any additional scholarship, salary or remuneration from other entity resulting from labor of any nature during the entire grant period, with few exceptions listed in the normative instruction FAPESP nº 05. / 2012.
d) The candidate must have scientific independence, motivation for science, and a history of scientific publications that demonstrate his/her academic potential and mastery in all methods required to accomplish the present project. In this regard, the candidate should demonstrate experience with the following methods: classic and molecular identification of fungi, typing methods for assessing intraspecific variability of fungi, real-time PCR assays, use of invertebrate models to investigate fungal virulence and analysis of gene expression by RNAseq.

4. Application process:

   The registration of candidates will be accepted along the period between March 5th and April 15th, until 7:00 p.m. (Brasília time), by email to arnaldocolombo@gmail.com. The candidate's registration must be complemented by the following documents:
   - Lattes Curriculum for Brazilian candidates or Curriculum Vitae for foreign candidates;
   - ORCID with links to publications
   - Letter of motivation from the candidate (no more than ONE page, written in English, summarizing his skills and abilities in Medical Mycology as well as her/his main achievements in science and rationale for her/his interest in working on our project;
   - Letter of recommendation signed by your mentor;
   - English proficiency certificate (TOEFL, IELTS or Cambridge English - CAE or CPE certificates) for candidates from non-English speaking countries;
   - Ph.D. degree certificate/ diploma.

   Finally, candidates must be available for scheduling an interview that will be done in person or via skype.

5. Final provisions:

   The application process is open to both Brazilian and foreign applicants. The selection process for this fellowship will be based on the analysis of individual academic merits illustrated by their CVs. Candidates with CVs and letters of motivation considered
insufficient will not be invited to interview. The entire process will be coordinated by Prof. Arnaldo Lopes Colombo.

The FAPESP postdoctoral fellowship grants a monthly payment of R$ 7,373.10 (seven thousand three hundred and seventy-three reais - values in Brazilian currency), and a single additional payment technical reserve equivalent to 15% of the annual fellowship intended to subsidize academic activities related to the research project. Applicants residing more than 350km from São Paulo-SP (217.48 miles), Brazil, may request additional funding for installation (one single payment of value similar to the monthly payment) as well as cost transportation (low cost air-tickets or ground transportation).

More information

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