Federal University of ABC (UFABC)

VACANCY ANNOUNCEMENT FOR VISITANT PROFESSOR

SPECIAL PROGRAM FOR THE DEVELOPMENT OF SYSTEMS NEUROSCIENCE

PUBLIC CALL (EDITAL) #068/2021

Number of vacancies and areas of knowledge:

1 (one) on Systems Neuroscience (Neurociência de sistemas)

Subarea(s) of knowledge: Neuroanatomy, Cellular and Molecular NeurobiologyNeuroanatomy, Cellular and Molecular Neurobiology

Requirements:

I – any Doctoral Degree obtained for at least 2 (two) years;

II – Physical and mental health for the job;

III – Other documents required (UFABC will intermediate visa process for foreigners)

Remuneration and term of employment:

❖ R$ 9,916.18 monthly per 40 weekly hours of work for one year, annually extensible up to 4 (four) years for foreigners

Required documents and application:

I – any Doctoral Degree

II – Curriculum vitae or generated on http://lattes.cnpq.br/

III – Curriculum items supporting documents such as published articles, book chapters, certificates etc.

IV - research project and/or work plan, referenced and contextualized to the special program, area of knowledge of option and to the Pedagogical Project of UFABC, **with a maximum of twelve (12) pages**

All documents must be sent as a single zip folder (up to 200MB) until **07/Feb/2022 (BRT)**, through the website:

https://sig.ufabc.edu.br/sigrh/public/home.jsf

(menu Concursos / Concursos abertos / Inscrever-se no concurso)

Detailed characteristics of the vacancy:

Special Program for the Development of Systems Neuroscience: This program aims at the development and expansion of the Teaching-Research-Outreach triad in Systems Neuroscience, through the hiring of visiting professors who work in the areas of Neuroanatomy and Cellular and Molecular Neurobiology. This program has the following objectives:

- Strengthen current research groups and form new research groups in the area of Systems Neuroscience;

- Establish collaborations with researchers from other teaching and research institutions (national or international) in order to expand scientific exchange;

- Improve the disciplines and teaching programs in the area of Systems Neuroscience (both undergraduate and graduate) based on the experiences and knowledge of visiting professors;

- Strengthen existing outreach or cultural actions and develop new ones related to the area of Systems Neuroscience, based on the experiences and knowledge of visiting professors.

Considering the objectives of the special program above, the visiting professor should act in the Teaching-Research-Outreach triad in the area of Systems Neuroscience, focusing on the subareas of neuroanatomy and molecular and cellular neurobiology, as follows:

TEACHING: The visiting professor will contribute to the practical improvement of the teaching programs of UFABC disciplines in systems neuroscience. Thus, in the Bachelor of Neuroscience, the Visiting Professor will teach the disciplines of Neuroanatomy, Molecular and Cellular Neurobiology and/or Practices in Molecular Neurobiology, in addition to other disciplines related to these areas, such as Biophysics of Membranes, Nervous System's Development and Degeneration, Diseases of the Nervous System, Neuroethology, Progress and Methods in Neuroscience, among others. The Visiting Professor will also be able to teach the mandatory courses from the Bachelor of Science and Technology, such as Experimental Basis of Natural Science and Directed Project.

RESEARCH AND GRADUATE STUDIES: depending on their performance and area of research, the Visiting Professor must work in disciplines of the Postgraduate Program in Neuroscience and Cognition, as well as participate in research activities in collaboration with groups already established at the University. In addition, the Visiting Professor will be able to encourage the formation of new research groups in the area of Systems Neuroscience.

OUTREACH: the Visiting Professor must help the Bachelor of Neuroscience to carry out Outreach Activities in Neuroscience, which currently make up the course's curriculum. In addition, the Visiting Professor will also be able to contribute to the research and outreach activities of the Interdisciplinary Nucleus of Applied Neuroscience (NINA) at UFABC.

Additional information:

Further information can be found on the Public Call (Edital), available at: https://www.ufabc.edu.br/concursos/docentes/inscricoes-abertas (Portuguese only)

Results of the public selection will be published within 90 days from the closing of application period, on https://www.ufabc.edu.br/concursos/docentes