

### **FACULTAD DE CIENCIAS BIOLÓGICAS**

# CALL FOR APPLICATIONS ACADEMIC POSITION FOR ASSISTANT OR ASSOCIATE PROFESSOR IN DEVELOPMENTAL AND STEM CELL BIOLOGY

The Faculty of Biological Sciences at the Pontificia Universidad Católica de Chile extended the invitation to apply for a tenure-track position at the level of Assistant or Associate Professor. The applicants must demonstrate successful and independent research in **Developmental and Stem Cell Biology** in areas including mechanism of cell type specification, early development, organogenesis, cell movement, models to study developmental malformations, organoids, embryonic and adult stem cell biology, cellular reprogramming or regeneration, among others. In addition, they will be expected to demonstrate their ability to teach undergraduate and graduate students in these areas.

The Pontificia Universidad Católica de Chile usually ranks top three in the QS University Ranking for Latin America. The Faculty of Biological Sciences has 70 Professors at different stages of their academic careers and 1,000 undergraduate and graduate students. The University is committed to the provision of equal opportunities, the construction of a more inclusive, diverse, and fraternal community, and the promotion and development of the careers of all academic members.

The University and the Faculty of Biological Sciences are committed to the values of diversity regarding the origin, gender, and ethnicity to build a more diverse and inclusive community. In this context, women applications are especially encouraged.

# **RESPONSIBILITIES ASSOCIATED TO THE ACADEMIC POSITIONS:**

- To lead independent and internationally recognized research in Developmental and Stem Cell Biology.
- 2. To establish collaborations with researchers from other areas of the Faculty of Biological Sciences or other academic units within the University to develop interdisciplinary research.
- 3. To teach undergraduate and graduate students through leading lectures or laboratory courses, collaborating in course design, and acting as a student advisor in research courses and theses. Undergraduate teaching will be focused on the initial levels of training for undergraduate students from Biochemistry, Biology, Marine Biology, and undergraduates from other programs at the University (i.e., health sciences, education, college, among others). Enrolling in the teaching certificate from the Centro de Desarrollo Docente is mandatory for all new Faculty.
- 4. To train future scientists by advising or mentoring undergraduate or graduate research students.
- 5. To obtain external research funding.
- 6. To participate in academic and administrative activities within the University.

7. To develop outreach activities with an impact on society and the general public.

# **APPLICATION REQUIREMENTS:**

- 1. Hold a PhD degree and postdoctoral experience in any of the areas indicated above.
- 2. Ability to carry out independent research and to obtain funding for research.
- 3. Demonstrate capacity to teach at undergraduate and graduate levels.
- 4. For those applying to the Associate Professor level teaching experience or holding a teaching certificate need to be demonstrated.

#### **SELECTION CRITERIA:**

- Trajectory, leadership, and quality of scientific contributions.
- Experience in the proposed research area.
- Recommendation letters.
- Potential for academic progress and integration within the Faculty of Biological Sciences.
- Teaching experience
- In identical conditions, preference will be given to women scientists or applicants from underrepresented groups.

## **APPLICATION:**

- 1. Fill the application form available here
- 2. Have an academic profile in the Web of science and *Google Scholar*
- 3. Request three confidential letters of recommendation that should be sent directly to secretaria.academica@bio.puc.cl
- 4. Copy of the PhD degree.

**AVAILABILITY:** August-December 2023.

# **APPLICATION SUBMISSION:**

All information must be submitted to the Academic Secretary, Faculty of Biological Sciences, Pontificia Universidad Católica de Chile; e-mail: <a href="mailto:secretaria.academica@bio.puc.cl">secretaria.academica@bio.puc.cl</a>.

Deadline (extended): April 15th, 2023, at 17:00 h (Santiago local time).

For any questions please contact: Academic Secretary, Faculty of Biological Sciences, Pontificia Universidad Católica de Chile, telephone: (56-2)-23542733 e-mail: <a href="mailto:secretaria.academica@bio.puc.cl">secretaria.academica@bio.puc.cl</a>. web page: <a href="mailto:http://www.bio.puc.cl">http://www.bio.puc.cl</a>.

**Note for Foreigners applicants:** Foreigner applicants not residing in Chile will require a valid VISA in case of acceptance. This VISA should be obtained in the corresponding Consulate in each foreign country, and this will be required to be incorporated as academic staff.

Santiago, November 15, 2022