



CENTER FOR
INTEGRATIVE
BIOLOGY

CALL FOR 3 TENURE-TRACK FACULTY POSITIONS Center for Integrative Biology, Universidad Mayor

Faculty position: Assistant, Associate or Full Professor.

Location: Center for Integrative Biology, Campus Huechuraba, Santiago, Chile.

Deadline: Review of applications will begin 1 month after posting of this announcement, with subsequent interview of candidates until the positions are filled.

Starting date: From July 2022 to December 2023

The Center for Integrative Biology (CIB) at Universidad Mayor in Santiago, Chile, invites researchers to apply for open rank faculty positions in areas associated to aging, geroscience, age-related conditions and nervous system diseases. The areas include but are not limited to neuroimmunology, age-related pathologies, chronic inflammation, cellular senescence, stem cell regulation and electrophysiology, using cellular and animal models, including mouse, zebrafish, *Drosophila* or other model systems.

The CIB is located in Santiago, Chile, and currently hosts 10 principal investigators working in varied research topics includes brain aging, neurodegenerative conditions, cancer, microbiome, neurodevelopment. The Center is equipped with state of the art facilities for animal models (mouse, zebrafish and *Drosophila*), microscopy (confocal, light sheet microscopy), cell culture and general equipment for life sciences, in an open access laboratory model, including all facilities and equipment.

The successful candidates are expected to conduct original research, publish in peer reviewed journals, support international research cooperation, and pursue different sources of research funding. Besides, the Assistant/Associate/Full Professor will be expected to teach in an undergraduate or graduate program, give conference talks, and serve as adviser for graduate students.

Applicants should have a PhD and Postdoctoral experience. The applicant should show capacity to carry out an independent research program and obtain competitive extramural funding. Teaching and mentoring experience at undergraduate and/or graduate level is desirable.

Applicants should submit the following documents to cib@umayor.cl :

- 1) A letter of interest
- 2) Extended CV
- 3) Three reference letters from academic collaborators at the rank of associate or full professor, describing the knowledge, skills or aptitudes of the applicant for the position. These should be sent directly to cib@umayor.cl

Questions should be addressed to Dr. Felipe Court, Director of the Center for Integrative Biology at felipe.court@umayor.cl

About the Employer:

Universidad Mayor is a private, not-for-profit institution accredited by The Middle States Commission on Higher Education (USA) and The National Accreditation Commission of Chile (CNA). The CIB is located in Santiago, Chile, South America.

Universidad Mayor does not discriminate on the basis of national origin or ancestry, disability, age, religion, race, gender or sexual orientation. We are convinced that diverse staffs enrich the work, teaching, learning and research experiences of our academic life.