Call for Candidates

Scientific Director of the Institut de pharmacologie de Sherbrooke (IPS)

Nº 06507

Posting period: September 1, 2023 to November 1, 2023

JOB DESCRIPTION: Professor LOCATION: Health Campus

STATUS: Regular

ADMINISTRATIVE UNIT: Institut de pharmacologie SCHEDULE: Full time



About the Institut de pharmacologie de Sherbrooke (IPS)

Founded in 1997 and located on the Université de Sherbrooke's Health Campus, the Institut de pharmacologie de Sherbrooke (IPS) is a multidisciplinary research institute whose research activities are focused on the discovery of bioactive molecules, the validation of new therapeutic targets, and the development of drugs for therapeutic or diagnostic purposes. Today, the IPS brings together more than 300 scientists in over 40 research teams working in cutting-edge fields such as pharmacology, medicinal chemistry, molecular and cell biology, cell signalling and protein dynamics, biophysics, imaging, and biomedical engineering. Its fundamental and translational research focuses on areas such as neuroscience, cardiovascular disease, cancer and infectious diseases. The IPS is actively involved in training the next generation of highly qualified personnel in biomedical research. Over the past 25 years, more than 1,000 postgraduate students and postdoctoral fellows have pursued their academic careers in the IPS's laboratories.

To further its development and increase its influence, the IPS is inviting applications for the position of Scientific Director.



Profile sought

The candidates sought are outstanding researchers recognized by their peers as world leaders in their field.

The candidate will be chosen by a selection committee based on the following criteria:

- Excellence of the candidate (calibre, skills, research and training record, experience)
- Quality of the proposal (scientific originality, clarity of objectives, feasibility, potential for innovation)
- Experience in training highly qualified personnel: students at all levels, including postdoctoral fellows
- Structuring impact of the proposal in terms of potential spin-offs for the whole community with regard to the development of technology-enhanced learning in our training programs
- Potential for collaboration (internal and external, particularly on the world stage)
- Influence and contribution to the appropriation of knowledge and technologies by society
- Integration of research development into strategic, faculty and institutional plans

Career interruptions

In accordance with the diversity and equity objectives, career interruptions for parental, medical and family leave are considered in assessing the applications. Candidates are encouraged to identify such periods in their curricula vitæ or cover letters.

Mandate

The IPS is looking for a seasoned researcher with an international reputation to further the Institut's development while conducting high-calibre research programming in areas related to its activities. The successful candidate will be expected to maintain independent research funded by external grants, contribute to the training and supervision of graduate students, and participate in institutional research dissemination and promotion activities.

As Scientific Director and member of the teaching staff, the person recruited will help develop and stimulate the scientific life of the IPS. The Scientific Director's main mandate is to establish research directions and priorities in consultation with all stakeholders (researchers, professionals, users and partners) and prepare the strategic plan and update the IPS's scientific programming in line with the University's priorities.



The Scientific Director is supported in their duties by a research coordinator, and by an institute council, an external scientific committee and a management and strategic orientation committee, all of which are committed to the IPS's development and positioning.

The Scientific Director also works closely with the Director of the Faculty of Medicine and Health Sciences (FMSS)—the parent faculty—and the Vice-Rector for Research and Graduate Studies to recruit new researchers, plan research infrastructure resources, align the University's management processes and cycles, and develop and update strategic planning.

Responsibilities and challenges associated with the Scientific Director's mandate

- Ensure that the IPS's strategic development plan and scientific program are implemented and monitored.
- Help recruit high-calibre researchers and support them in their career development.
- Provide scientific and administrative support in the preparation of large-scale grant applications.
- Encourage the development of partnerships with the private sector and maintain dynamic relations with government bodies and funding agencies.
- Support the development of research and technology transfer to the user community through the Bureau de la valorisation et des partenariats and the Service d'appui à la recherche. à l'innovation et à la création.
- Stimulate the scientific life of the IPS and ensure its influence on the provincial, national and international stages.
- Take part in the development of the technological platforms attached to the IPS.
- Manage and supervise the support staff under their responsibility.
- Represent the IPS and act as its official spokesperson to various bodies.
- Help draw up the annual budget and ensure sound and transparent management of financial resources and reporting to the Université de Sherbrooke.
- Teach at all three stages of university-level study.



Requirements

- Doctoral degree in a discipline related to the IPS's research activities
- Excellent research and publication record
- Proven management experience in university research
- Leadership qualities, initiative and excellent ability to communicate and interact effectively and harmoniously with internal and external partners
- Ability to create a stimulating and rewarding work environment
- Ability to work as part of a team and in a collegial manner
- Strong interest in and aptitude for teaching, university pedagogy and research, development and innovation
- Record of publications in peer-reviewed journals of international standing, attesting to the excellence of the research record
- Fluency in French and English, both written and spoken, and good communication skills in both languages
- Ability to comply with the requirements for responsible research conduct

Working conditions

Full-time, regular professorship with a four-year, renewable term as director of the IPS.

Working conditions are governed by the policy on working conditions governed by the memorandum of understanding in force between the University and the Association des professeures et professeurs de la Faculté de médecine de l'Université de Sherbrooke (APPFMUS).

Starting date: July 2024.

For more information:

- About Université de Sherbrooke
- Working and living environments (French)
- Quality of life



Equity, diversity and inclusion

The Université de Sherbrooke (UdeS) values equity, diversity, equality and inclusion in employment within its community and invites all qualified individuals to apply, particularly women, members of visible and ethnic minorities, Aboriginal peoples and <u>persons with disabilities</u> in compliance with the Quebec Act respecting equal access to employment in public bodies. The screening and assessment tools can be adapted according to the needs of persons with disabilities who request them, and this, in complete confidentiality. The Université de Sherbrooke also encourages people of all sexual orientations and gender identities to apply. Priority will be given to Canadians and permanent residents. Learn more about equity, diversity and inclusion at UdeS.

Application process

The deadline for submitting applications is **November 1**, **2023**.

Check our website then submit your application online. For this opportunity, see offer 06507.

Direct link: https://www.usherbrooke.ca/emplois/offre/no/06507

We ask that you provide the following documents:

- 1. Your curriculum vitae
- 2. A letter of intent outlining your skills and aptitudes for the position and your vision for the future development of the IPS (not exceeding 2 pages)
- 3. A summary of the research program (not exceeding 3 pages)

Interviews will take place during the fall, depending on the candidates' availability.

