

Job posting

N° 23128

Open to internal and external candidates

November 16th 2023 to December 18th 2023

PROFESSOR VIROLOGY Armand-Frappier Biotechnologie Research Centre TENURE-TRACK POSITION

Context and summary

The Centre Armand-Frappier Santé Biotechnologie (AFSB) of the Institut national de la recherche scientifique (INRS) invites applications for a tenure-track faculty position in the field of virology. We are seeking candidates with a strong expertise in the broad field of virology, particularly in the study of viral replication mechanisms and/or virus-host interactions. Research subjects involving re(emerging) and/or vector-borne viruses, or innovative bio-imaging or systems biology approaches will be considered an asset. The successful candidate is expected to build and maintain an independent, innovative, and externally funded research program in virology, to train master's and doctoral students, and to teach in the Centre AFSB graduate programs.

INRS is the only university in Quebec dedicated exclusively to research and to graduate training. The Centre AFSB faculty members enjoy renovated laboratory spaces and have access to several core facilities, including a biosafety level 3 laboratory, as well as confocal microscopy, flow cytometry, electron microscopy and nuclear magnetic resonance facilities. The Centre also has close ties to the Laboratoire national de biologie expérimentale de l'INRS, a facility dedicated to research using small and large animal models, under biocontainment levels 1, 2, and 3 (certification underway for the latter).

The Centre AFSB provides a collegial work environment comprising approximately fifty faculty members who collaborate on implementing the Centre's scientific program by conducting research and providing advanced training in the areas of infection and immunity (see Infectiopole INRS (<https://infectiopole.inrs.ca>)), the impact of environment and heredity on disease development, the discovery of therapeutics and prophylactics, and microbial biotechnology. The Centre AFSB is also the only member of the Pasteur Network in North America.

Main duties and responsibilities

- Establish an independent and innovative research program;
- Develop and maintain internal and external collaborations;
- Secure extramural research funding;
- Participate in teaching, supervision, and training activities.

Requirements

- Doctoral degree in a related biomedical or biotechnological field and relevant postdoctoral experience;
- Excellent research achievements;
- Technical and academic expertise that complements the research activities at Centre AFSB (<https://inrs.ca/en/research/research-themes/infection-and-immunity/>);
- Strong potential to secure financial support from funding agencies;
- High competence for teaching and mentoring graduate students.

Working language

French is the working language of the Centre. Fluency in English is required.

Candidates who are not fluent in French are nevertheless encouraged to apply. The selected candidate will be invited to improve their French knowledge during the first contract period (three years, renewable after evaluation). The Centre will provide them all the resources necessary to facilitate their learning of French.

Workplace

Institut national de la recherche scientifique (INRS)
Centre Armand-Frappier Santé Biotechnologie
531, boulevard des Prairies
Laval (Quebec), H7V 1B7, Canada

Salary

In accordance with the collective agreement in effect at INRS.

How to apply

Interested candidates should send their application from INRS Web Site ("Careers" sections) including a complete curriculum vitae, a copy of their three most significant publications, a 3-page description of their future research program, an overview of their teaching and mentoring philosophy and the names and contact information of three references, before **December 18th 2023**.

Any additional documents that cannot be transmitted electronically but are necessary to complete your application should be sent by mail to the following address:

Director

Institut national de la recherche scientifique
Centre Armand-Frappier Santé Biotechnologie
531, Boul. des Prairies
Laval (Quebec) H7V 1B7

INRS is committed to promote equity, diversity and inclusion and invites all qualified candidate to apply, including women, members of visible and ethnic minorities, Indigenous persons and persons with disabilities, in relation to the Equal access to employment programs. However, Canadian and Permanent Residents will be given priority.

Selection tools can be adapted to the needs of persons with disabilities throughout the recruitment process. If you anticipate requiring adaptive measures, or for any questions concerning equity, diversity and inclusion at INRS, please contact edi@inrs.ca.

INRS also asks its selection committees to take account of career interruptions and special circumstances when reviewing applications. Applicants are therefore invited to indicate the nature of these interruptions or special circumstances in their cover letter.