



# Become an Assistant Professor in Biostatistics

Université de Montréal's <u>School of Public Health</u> (ESPUM) is the only French-language school of public health in the world, and the only school of public health in Canada to be accredited by the Council on Education for Public Health (CEPH). Every year, it attracts some 1,500 students committed to improving the health of populations through education and the creation and application of knowledge in all areas of public health. The School's professors are active in research, knowledge transfer and the training of researchers and practitioners.

The <u>Department of Social and Preventive Medicine</u> (DMSP) employs more than 90 regular professors, adjunct professors, clinical professors and researchers divided into five areas of excellence: health promotion, global health, epidemiology, biostatistics and bioethics. The DMSP's mission is to actively contribute, through teaching and research, to the development and promotion of knowledge and practices favourable to the health of the population, by creating and maintaining a stimulating and multidisciplinary university environment.

## Your day-to-day impact

Through your teaching and your research activities, you will play a pivotal role in fostering excellence within your faculty. Furthermore, you will enhance the prominence of your area of expertise and actively participate in the daily activities of our renowned university. In this role, your responsibilities will include:

- Teach biostatistiques at the masters and doctoral levels in both general and specialist courses;
- Supervise master's and doctoral students and postdoctoral fellows in the completion of directed studies, theses and research projects;
- Develop and conduct a research program in biostatistiques and publish in academic journals;
- Contribute actively to the functioning of the Department and the School through participation in administrative, teaching and research activities;
- Contribute to the reputation of the DMSP, the ESPUM and the Université de Montréal by participating in various academic and extra-academic activities, both in scientific and practical settings.

## What you'll need to succeed

- A PhD in biostatistics, statistics or a related field;
- Expertise in biostatistics with applications to public health issues (e.g., One Health, digital health, climate change, infectious diseases and lifestyle habits);
- Solid specialist training in theoretical, methodological and applied statistics;
- Demonstrate the ability to teach biostatistics methods at introductory, intermediate and advanced levels to a variety of audiences;
- Demonstrate the potential to supervise graduate students;
- Demonstrate an ability to conduct high-level research focusing on public health issues;
- Demonstrate the potential to develop local, national and international collaboration
- Adequate proficiency in the French language or a strong commitment to mastering the proficiency level required upon assuming the position in accordance to <u>Université de Montréal's Language</u> <u>Policy</u>. A French language learning assistance program is offered to all professors who wish to acquire French language skills or enhance their communication abilities.

# Additional information about the position

- A competitive salary combined with a comprehensive range of benefits
- Expected start date: June 1, 2025, depending on the availability of the successful candidate
- Located in the ESPUM building on the Montreal Campus;
- Depending on their expertise and interest, the successful candidate could be considered for an IVADO position, which offers enhanced start-up conditions. Holders of this position are invited to take part in one of the <u>Apogée grants for a robust, reasoned and responsible artificial</u> <u>intelligence</u>.

# **Application process**

Your application must include the following documents before the October 20, 2024.

- A letter of motivation (2 pages);
- Copies of three recent publications or research papers;
- A 5-year research plan (2 pages);
- A summary of your approach to teaching, supervision philosophy and your relevant experience (1 page);
- An academic CV (training, scholarships and awards, research grants, scientific publications, teaching and mentoring activities, knowledge transfer activities, etc.);
- The contact details of three referees who will be contacted to obtain a letter of recommendation.

Contact Person
Bryn Williams-Jones
ESPUM / DMSP
dmsp@espum.umontreal.ca

Université de Montréal is committed to employment equity within its community and aims to recruit diverse staff and faculty. We strongly recommend that you complete <u>this self-identification questionnaire</u>.

Université de Montréal's application process allows all members of the Professor's Assembly to review the application files submitted. If you wish to keep your application confidential until the shortlist is established, please mention it in your application.

### **BENEFITS**

- Medical, paramedical, dental care and travel insurance
- Employee and family assistance program, along with an institutional program for better health and wellbeing
- Defined benefit pension plan offering a retirement pension with indexing, visit rrum.umontreal.ca
- Life insurance and disability income insurance

#### **WORK-LIFE BALANCE**

- Up to 2 years of parental leave
- Workload reduction upon return from leave and until the child reaches 2 years of age
- Two on-campus daycare centers
- Summer day camps and during school breaks at the Physical Center of Sports of UdeM
- Compassionate leave

## PROFESSIONNAL DEVELOPPEMENT

- Startup Fund
- Professional Expenses Allocation Program and Development Leave
- French Language Program
- Study and Research Year
- University Pedagogy Development Activity
- Tuition fee exemption program for yourself, your spouse, or partner, and dependent children

### **DIVERSITY AND INCLUSION**

Université de Montréal is strongly committed to fostering diversity and inclusion. Through its Equal Access Employment Program (EAEP), UdeM invites applications from women, Indigenous Peoples, visible and ethnic minorities, as well as persons with disabilities. We will –confidentially – adapt our recruitment mechanisms to the specific needs of people with disabilities who request it.

The University adopts a broad and inclusive definition of diversity that goes beyond applicable laws and encourages all qualified individuals, regardless of their characteristics, to apply for positions. In accordance with current immigration requirements in Canada, please note that priority will be given to Canadian citizens and permanent residents.

The self-identification questionnaire is a voluntary step to promote a diverse and inclusive work and living environment.

The personal information you provide is valuable and will help us improve our practices and comply with current laws.

Personal information is confidential. Be assured that it will be collected and used in accordance with applicable federal and provincial laws, will never be disclosed without your consent, and will not hinder your hiring or career progression at the University of Montreal.