Université de Montréal has more than 10,000 employees and is one of Canada's Top 100 Employers.

UdeM is Canada's 2nd largest student body and ranks among the top five Canadian research universities, earning more than half a billion dollars in research funding every year.

Through the achievements of the members of its community, UdeM participates in building today's – and tomorrow's - world. Be a part of it!

Professor of architecture

École d'architecture / Faculté de l'aménagement School of Architecture / Faculty of Environnemental Design

The **School of Architecture** is part of the Faculty of Environmental Design at Université de Montréal, which offers undergraduate and graduate programs in six disciplinary areas: architecture, landscape architecture, industrial design, interior design, game design and urban planning. The diversity, quality and interdisciplinary character of its research and teaching activities make the Faculty an exceptional locus in which to imagine better communities.

The **School of Architecture** offers both an undergraduate and a professional graduate program in architecture. In addition, faculty members supervise students in the individualized PhD program in architecture and participate actively in graduate study programs in environmental design. The School's diverse research groups help fulfil its mission to contribute to the dynamism and renewal of the discipline. Their activities are presented on the School's web site http://architecture.umontreal.ca/. The School of Architecture is one of eleven accredited schools of architecture in Canada. The language of instruction is French.

Job description

The School of Architecture is seeking applications to fill two full-time positions as assistant professor of architecture.

Candidates should be able to develop research activities that contribute to the renewal of the discipline and of creative approaches to architectural design. Candidates must demonstrate excellent teaching standards both in design studio and in lecture courses. Their research activities are expected to contribute to the international reputation of Université de Montréal in one of the areas listed below.

Materiality and fabrication technologies. The School seeks a professor who will develop an innovative approach to design in relation to the material definition of the architectural project. This approach should emphasize the integration and creative application of digital and fabrication technologies to architecture, especially in the following areas:

- Modelling and fabrication at various scales, from exploring ideas to prototyping;
- » Application of digital technologies and emerging building materials to the implementation of architectural projects.

Candidates must propose an applied research program and demonstrate its potential for development both within an academic framework and in partnership with the building industry. Candidates must also put forward an innovative approach to teaching in design studio.

Architecture, city and territory. The School seeks a professor whose expertise is grounded in a critical revision of the role and practices of architecture in relation to contemporary urban issues. Areas of focus might include:

- » Emerging notions of "urbanity" within the dispersed city, the city-region, the megalopolis, etc.;
- Sustainable environmental and social ecologies;
- » The expression of cultural diversity in a context of globalization;

- » The impact of urban transformations on heritage conservation;
- » Spatial practices and infrastructure in the age of information.

Candidates must propose an original and clearly framed research program that contributes to renewing the theory and practice of the architectural and urban project. Candidates must also demonstrate its potential for development, as well as its potential contribution to the curricula of the School's architecture programs and the Faculty's master programs in urban design and heritage conservation.

Responsibilities

- Establishment, development and publication of a research program in at least one of the two areas of expertise identified for this position.
- Teaching in design studio, seminars and lecture classes within the School's professional programs in architecture; supervision of PhD students.
- » Contribution to academic life and the functioning of the university.
- » Contribution to the university's reputation and scientific reach.

Requirements

- Doctorate in one of the two areas of expertise identified for the advertised positions, or equivalent professional and research experience.
- » Professional degree in architecture.
- Dossier of awards, distinctions and publications related to the candidate's professional and research experience.
- Excellence in teaching at university level, particularly in architectural design, to be demonstrated by a portfolio of student projects.
- Adequate knowledge of the French written and spoken language or a strong commitment to mastering the proficiency level required, in accordance to <u>Université de Montréal's Language</u> <u>Policy</u>. An institutional learning support program is offered to all professors wishing to learn French or improve their communication skills.

Application

Interested candidates should submit:

- 1) a description of their teaching interests and their research program,
- 2) a curriculum vitae,
- 3) examples of published research,
- 4) where relevant, a portfolio including a selection of significant professional projects,
- 5) a portfolio of student work carried out under the candidate's pedagogical supervision,
- 6) three letters of reference.

All documents must be sent to:

Mr. Jacques Lachapelle, Chair, School of Architecture email : <u>direction-architecture@umontreal.ca</u>

Additional information about the position

Reference number	AME 10-18/3
Application deadline	Before December 15, 2018, or until filled.
Salary	Université de Montréal offers competitive salaries and a full range of benefits
Starting date	On or after August 1, 2019.

Université de Montréal is strongly committed to fostering diversity and inclusion. Through its <u>Equal Access Employment</u> <u>Program</u>,UdeM invites women, Aboriginal people, visible and ethnical minorities, as well as persons with disabilities to send their application. We will –confidentially – adapt our recruitment mechanisms to the specific needs of people with disabilities who request it. We also welcome applications from candidates of all orientations and sexual identities. All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, priority will be given to Canadians and permanent residents.

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.





The University of Montreal and of the world.