6,221,240,000,000,000
Hard-working neurons on campus
1st
FRENCH-SPEAKING
WORLD'S BEST
COMPREHENSIVE
UNIVERSITY
according to the QS World
University Rankings
83rd
Best of all the world’s universities, according to the QS World University Rankings.
3rd GREATEST RESEARCH UNIVERSITY IN CANADA
according to Research Infosource

Université de Montréal
$527.9 M

UBC
$566.8 M

University of Toronto
$1.11 G

McGill
$465.2 M

Research Income
66,097

STUDENTS ATTENDED
UNIVERSITÉ DE MONTRÉAL

and its affiliated schools, HEC Montréal
and École Polytechnique Montréal,
forming Quebec’s largest teaching and
research campus.

Since 2000, the number of students has
increased by more than 25%.
12,130
NEW GRADUATES.
They join Université de Montréal’s 350,000 strong community of alumni, who represent all disciplines of study and all continents.

8,110
INTERNATIONAL STUDENTS.
One in ten students came from abroad, a result of Université de Montréal’s openness to the world.
$766.8 MILLION
UNIVERSITÉ DE MONTRÉAL'S
total operating revenues in 2013-2014.

INCOME DISTRIBUTION

Tuition: 16%
Self-Financing Activities: 6%
Other Income: 10%
Operating Grant: 68%
19,124 **INQUISITIVE MINDS**

attended the Belles Soirées evenings, exploring topics ranging from Egyptian civilization to California wines, an increase of 19% from 2013.

99,400 **MUSIC LOVERS**

attended the Faculty of Music’s concerts. Opera, jazz, chamber music, orchestral music, original compositions... all genres of music were featured.
One of 2014’s greatest health discoveries bears our university’s initials. A new drug molecule called "UM171," synthesized here on our campus, could save lives around the world.

For leukemia patients, a lack of a suitable bone marrow transplant donor often means death. One available option is transplanting stem cells from umbilical cord blood, but an umbilical cord does not contain enough stem cells to treat an adult. The drug Dr. Sauvageau’s team developed multiplies these life-saving cells by 17 – an international breakthrough that could revolutionize the treatment of other blood diseases such as myeloma and lymphoma.

Dr. Sauvageau was named 2014 Scientist of the Year by Radio-Canada, and Personality of the Year by La Presse in the Science category.

Work-family balance, a handy sports centre, cultural activities, a daycare, various clinics, and public transportation… between the grandeur of our communal raison d’être - humanity’s quest for knowledge - and the simple pleasure of the stunning sunsets sweeping down Mount Royal, there’s no shortage of reasons why Université de Montréal is an enjoyable place to work. This fact was recognized by Mediacorp Canada, who included Université de Montréal in its list of Montreal’s Top 30 employers for the second year in a row.

The University also stood out for its policies that support families, enable flexible work schedules, and facilitate employee career planning.
This year’s celebration of the 10th anniversary of our Mauricie campus was an opportunity to reflect on the progress achieved since the project was launched. In the early 2000s, the Mauricie region was facing a severe shortage of doctors, threatening the health of the people who live there. Université de Montréal’s Faculty of Medicine suggested opening a campus to provide medical training in the region, from pre-med to residency – a bold initiative, since no other university in Canada at the time offered comprehensive medical training outside a major urban centre.

Today, the shortage of medical staff is a thing of the past. The region has 74 more specialists and 160 more family physicians than it did 10 years ago. Each year, our Mauricie campus welcomes 40 new students, who go on to conduct their residency training in the cities of Trois-Rivières or Shawinigan. More than half will practice in the region after graduating.

Université de Montréal’s Carabins were crowned Canadian university football champions, winning the Vanier Cup in Montreal against the McMaster University Marauders. This capped a remarkable season for "the Blues," ending 11 years of domination in Quebec by Université Laval’s Rouge et Or.

Our team was a shining example of how hard work, discipline, and talent can sometimes beat the odds... considering it was only 12 years ago that the Carabins football team was reborn, after a 30-year hiatus!

Today, the team is the pride of all Montrealers. As head coach Danny Maciocia says, when the Carabins hit the field, the entire Université de Montréal community soars with them!

"Go Blues, Go!"
Unique in Canada, “The Extension” has opened its doors in Montreal’s Park Extension neighbourhood. It’s an education and health support centre for children and adults.

The centre is located at the Barclay Elementary School and is the result of collaboration between the Faculty of Education, the Faculty of Dentistry, and the School of Optometry. Its mission is three-fold: provide care and services for people with learning difficulties or experiencing oral health or vision problems, become a supervised practice setting for students, and feed scientific research in order to provide the best possible care and services to disadvantaged communities.

A HELPING HAND IN PARK EXTENSION

Innovation in all areas often begins with a radical change of perspective. This is what philosophy has to offer. Université de Montréal’s Department of Philosophy is the largest in North America by number of graduate students, with nearly 200 students enrolled in the master’s or doctorate program. Drawing on the ancient Greek fabulist, the 2014 creation of the Aesop Chair offers a unique platform for reflection. Its first chairholder is Frédéric Bouchard, a philosopher of science and a rising star in the field.

Established through an anonymous donation of $1.5 million, the Chair is a vehicle for informing and challenging current public discourse. Stepping back sometimes means rising above.

PHILOSOPHY VS. PRE-PACKED OPINIONS
**HELPING ENSURE MEDICINE IN QUEBEC REFLECTS OUR DIVERSITY**

Undertaking medical studies does not always enter the minds of young people from disadvantaged or cultural minority backgrounds, even if they're amongst the most talented students. This year we launched our Accès Médecine program to target and support people fitting this profile.

Approximately 75 Université de Montréal medical students were recruited to counsel high school and CEGEP students. Contact with the students includes meet-up activities, workshops, and Facebook. Projet SEUR (Studies, University, and Research Awareness Project), which oversees the program, has been taking the same approach over the past 14 years, raising awareness of the benefits of a university education amongst students who are at high risk of dropout.

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**FALCONS, MELONS, AND HOPS**

By adopting a sustainable development policy and mobility plan, Université de Montréal has reaffirmed its commitment to protect and enhance our green spaces. Our campus is in fact rich in biodiversity. Take for example the pair of peregrine falcons that nest atop our great tower and that gave birth to three offspring last year.

Université de Montréal is also undertaking several urban agriculture projects. We’ve recently launched the production of a native variety of hops and are working to reintroduce the famous Montreal melon, which was a gastronomic delight in the early 20th century.

Finally, last year’s elimination of bottled water sales from our campus has resulted in the disposal of 80,000 fewer plastic bottles.
A GATEWAY TO CHINA

China, which is trying to reform its legal system, is seeking inspiration from Université de Montréal. Through an agreement with the National College of Judges of the Supreme Court of China, 14 Chinese judges came to study the foundations of Canadian law in October. Two other cohorts will visit our campus over the next two years.

In 1998, our university hosted a first delegation of Chinese judges. Since then, close ties have developed between the Faculty of Law and Chinese academia. As part of a summer school program that was established with the prestigious China University of Political Science and Law, 500 Université de Montréal students travel to China while forty Chinese students are trained each summer here. A research collaboration agreement was also reached with the Academy of Social Sciences of China, regarded as Asia’s most influential think tank.
Dinocampus coccinellae, a species of wasp living in Quebec, forces a ladybug to become its larva's bodyguard.

Professor Jacques Brodeur, who holds the Canada Research Chair in Biocontrol, and his research into this topic made the cover of National Geographic’s November issue.
**COMMON ANTIBIOTIC, LOSING EFFECTIVENESS, MAY BE REVIVED BY CHEMICAL TWEAK**

"Stephen Hanessian, and co-workers at the University of Montreal, Canada, and Sophia University, Tokyo, Japan, replaced the 4'–OH group in the A ring of neomycin with an axial fluorine atom via a multistep synthesis to create a powerful analogue which has been shown to evade the deactivating AMEs in vitro tests."

**SOME SLEEPING PILLS INCREASE THE RISK OF ALZHEIMER’S**

"The authors of the study, including researchers from the Institut national de la santé et de la recherche médicale (Inserm) and Université de Montréal say their findings ‘reinforce the suspicion of a possible direct link’ between benzodiazepines and Alzheimer’s disease."

**NO VISOR REQUIRED: VIRTUAL REALITY ENTERS THE REAL WORLD**

"With no Oculus Rift, Hyve 3D aims to bring virtual reality into rooms using projectors, motion sensors, and wraparound screens. Professor Tomás Dorta of the University of Montreal’s School of Design is the project’s lead researcher."

**NEW PLANET THAT TAKES 80,000 EARTH YEARS TO ORBIT ITS STAR FOUND**

"'We observed more than 90 stars and have found one planet. It is therefore an astronomical curiosity,' says lead researcher Marie-Eve Naud, PhD student in the department of Physics at the University of Montreal."
CATHERINE MAVRIKAKIS, HOMAGE TO A DEPARTED FATHER

"Published in the fall of 2014, La Ballade d’Ali Baba lives up to the reputation that twice earned Catherine Mavrikakis a place on the the Prix Femina Selection list."

GENDER DIVIDE EXISTS EVEN IN NIGHTMARES, STUDY FINDS

"Professor Antonio Zadra and co-author Genevieve Robert, of the University of Montreal, collected 9,796 dream reports. Themes of interpersonal conflict were twice as frequent in women’s nightmares as men’s, while men were more likely to report nightmares involving disaster or calamity, such as floods or wars."

PARTNERS PLAY A ROLE IN BURNOUT

"Mental health at work does not evolve in a vacuum; rather, it is strongly influenced by the rest of daily life. Lead author Alain Marchand of Université de Montréal’s School of Industrial Relations says that adopting a holistic view is important."

ROUGHHOUSING LESSONS FROM DAD

"Toddlers who explored with confidence, while heeding limits set by their fathers, had better social and emotional skills 12 to 18 months later, according to a 2013 study co-authored by the test’s creator, Daniel Paquette, an associate professor of psychoeducation at the University of Montreal in Canada."
SURPRISING ARCHAEOLOGICAL DISCOVERY IN THE EASTERN TOWNSHIPS

"We know that objects abandoned by human groups have sunken deeper into the ground by the action of freezing and thawing, burrowing animals, and tree roots," says Professor Claude Chapdelaine of Université of Montréal’s Department of Anthropology, who led the excavations in East Angus.

AN AGING POPULATION? NO PROBLEM. ON THE CONTRARY

"Professor Yves Carrière of the Department of Demography, Université de Montréal, believes that the aging Canadian population brings its share of advantages: child care by grandparents, volunteering, and other unpaid work that brings much to society."
raised so far by HEC Montréal, Polytechnique Montréal, and the Université de Montréal as part of Campus Montréal a major fundraising campaign launched in 2012

Donations will be used to encourage academic excellence through the awarding of grants, supporting research projects in strategic areas, and contributing to the development of state-of-the-art facilities in the future Science and Engineering Complex in Outremont.
MOLSON PRIZE FOR JEAN GRONDIN

Professor Jean Grondin of the Department of Philosophy, who is an authority on hermeneutics, German philosophy, and metaphysics, received the Molson Prize from the Canada Council for the Arts for his exceptional contribution to the country’s cultural and intellectual life.

FIVE APPOINTMENTS TO THE ORDER OF CANADA

The following Université de Montréal figures were awarded the country’s highest civilian honour in 2014:

Jean-Louis Baudoin, associate professor at the Faculty of Law, for helping to advance civil law in Canada as a teacher and Quebec Court of Appeal judge.

Rector Guy Breton for his contribution to medicine in the area of radiology and the advancement of higher education as a university administrator.

Christina Cameron, a professor at the School of Architecture of the Faculty of Environmental Design, for her involvement in heritage conservation in Canada and around the world.

Jean-Claude Tardif, Director of the Research Centre of the Montreal Heart Institute and professor at the Faculty of Medicine, for advancing healthcare and research in cardiology.

Lorraine Vaillancourt, a professor at the Faculty of Music for her contribution to contemporary music as a conductor, teacher, and pianist.

TWO PROFESSORS AMONG THE WORLD’S MOST INFLUENTIAL SCIENTISTS

Thomson Reuters’ 2014 list of most internationally cited researchers features the Director General of Université de Montréal’s Institute for Research in Immunology and Cancer, Michel Bouvier, and biologist Pierre Legendre, one of the founders of digital ecology.

"Toddlers who explored with confidence, while heeding limits set by their fathers, had better social and emotional skills 12 to 18 months later, according to a 2013 study co-authored by the test’s creator, Daniel Paquette, an associate professor of psychoeducation at the University of Montreal in Canada."
SHINING STUDENTS

Social work doctoral student Mélanie Doucet won a prestigious award from the Trudeau Foundation for her studies into the child welfare system.

Laurence-Poirier Blanchette, a first year student at the Faculty of Medicine, won the Schulich Leader scholarship, the most important undergraduate student award in the country.
Our honorary doctors in 2014

CHRISTINE LAGARDE
Managing Director of the International Monetary Fund

JACQUES PARIZEAU
former Premier of Quebec

SIMA SAMAR
campaigner for women’s rights in Afghanistan

ROMÉO DALLAIRE
senator

JOAN DORNEMANN
coach of the Metropolitan Opera in New York

SERGE HAROCHE
Nobel Prize in Physics

PIERRE BEAUDOIN
President and Chief Executive Officer of Bombardier

CALIN ROVINESCU
President and Chief Executive Officer of Air Canada
GUY FRIJA
President of the European Society of Radiology

LEON FLEISHER
pianist and conductor

LISE WATIER
founder of Lise Watier Cosmetics

PIERRE-MARC JOHNSON
former Premier of Quebec

RÉJEAN THOMAS
co-founder and president of L’Actuel Medical Clinic

ROBERT G. EVANS
Professor of Economics at the University of British Columbia

SERGE RESNIKOFF
President of the Organisation pour la prévention de la cécité

SONIA LIVINGSTONE
professor of social psychology at the London School of Economics and Political Science
Université de Montréal is a national treasure. In the space of a century and a half, Quebeccers have built one of the world's 100 best universities. We must not allow this collective achievement to wane. But what can we do at a time when public funding is steadily declining despite increasing demands on and for higher education?

I believe we must rethink our relationship with our direct beneficiaries – graduates and employers. We need to ensure graduates view their alma mater not as a distant memory from their youth but rather as an anchor, a place to which they will return many times during their lives to expand their knowledge and horizons.

Public and private sector employers should have a privileged relationship with the organizations that are educating their future employees. We need each other. We need to create more partnerships in order to change the status quo together.

Within a few years, I see Université de Montréal as a major meeting point where students and employers, researchers and business leaders mingle in order to find answers to their questions. It's about being a strong university that serves the society that supports it. This is where we are headed, together.
If there is one place that shapes the future of a nation, it’s a university. By its sheer size, Université de Montréal has a major influence on our collective future. In 2014, more than 12,000 students graduated with a degree, which will propel their lives and, by extension, all of Quebec.

Twenty-four volunteers from various backgrounds who share this vision sit on Université de Montréal’s Board, which I chair. Its role is similar to that of a Board of Directors: it sets forth the general direction of the university and ensures its proper management. The importance of this commitment cannot be stressed enough – strong communities depend on volunteer involvement.

They also depend on philanthropy. Let’s not forget that Université de Montréal is a charitable organization. All the major steps in University’s development, such as its construction on Mount Royal, involved community participation. And the next steps, including development of the Outremont campus, will be no different. Donors give us the means to look to the future and go forward on the path to excellence. And at the end of the day, what we give to Université de Montréal is eventually given back to us. Louise Roy, Chancellor and Chair of the Board
Conseil de l’Université de Montréal

CHANCELIÈRE ET PRÉSIDENTE DU CONSEIL

Louise Roy
Administratrice de sociétés
Fellow Center for Interuniversity Research and Analysis of Organizations

RECTEUR

Guy Breton

MEMBRES

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Corporate Director

Delphine Bouilly
Student

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Director, Department of Molecular and Integrative Physiology

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Professor, Faculty of Arts and Sciences

Christina Cameron
Professor, Faculty of Environmental Design
Chairholder, Canada Research Chair in Built Heritage

Sylvianne Chaput
Vice-president, Governance, Risk and Performance
Fondation Lucie et André Chagnon

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Corporate Director

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General Director  
Polytechnique Montréal

Jonathan Lafontaine  
Student

Jean-Jacques Nattiez  
Professor, Faculty of Music

Robert Panet-Raymond  
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Michel Patry  
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Chantal Rougerie  
International Project Finance Specialist

Élie Saheb  
Executive Vice-President of Technology  
Hydro-Québec

Pierre Shedleur  
Special Advisor  
BDO Canada

Denis Sylvain  
Secretary-General, General Association of Students,  
Faculty of Continuing Education

SECRÉTAIRE

Alexandre Chabot  
Secretary-General
Université de Montréal’s future lies in the development of a state-of-the-art campus in a neighbourhood known for its creativity.

Scheduled for 2019, Université de Montréal’s new Outremont Campus will breathe new life into the heart of Montreal, as it is being built on a long-abandoned rail yard in the centre of the city.

The campus will take shape around the Pavillon des sciences, which will bring together disciplines that have seen breathtaking progress in the last decade, such as chemistry, physics, geography, and biological sciences.

Polytechnique de Montréal’s Pavillon de génie will train specialists in integrating new technologies in industry. Here, materials and devices will be developed for the energy, electronics, communications, and life sciences sectors.

The Institut des nouveaux matériaux – a partnership between Université de Montréal, Polytechnique Montréal, and Institut national de la recherche scientifique – will bring together the largest number of researchers in material sciences in Canada, a strategic asset for the city and its leading industries.

Finally, student residences, affordable housing, four parks, new streets and bike paths, and a pedestrian path connecting the Acadie and Outremont Metro Stations, all of this adjacent to the emerging artistic neighborhood known as Mile-Ex, will ensure the campus pumps with life.
TO LEARN MORE AND KEEP IN TOUCH:

recteur.umontreal.ca