

### **OUR GRADUATES**

## A NEW GENERATION AT THE HELM

Since 2000, the Université de Montréal has graduated 166,000 people. With its own outlook, ideas and expertise, this millennial cohort shines throughout society.



As a leading expert in forensic identification for the Sûreté du Québec, he invented Oil Red O, a technique for developing fingerprints at crime scenes that were previously undetectable. This contribution earned him the Order of Merit of the Police Forces, awarded by the Governor General of Canada

#### **ALEXANDRE BEAUDOIN**

Biological Science, 2000 Health Services Administration, 2010



In 2004, at the age of 25, she became the youngest woman to earn a seat at the National Assembly of Quebec. She then made the leap into municipal politics and was elected as Councillor for the City of Montreal in the district of Villeray. She was the leader of the official opposition in 2013.

**ELSIE LEFEBVRE** 

Political Science, 2001 International Studies, 2013



He is the qualified historian for the video game Assassin's Creed, the highly successful franchise from Ubisoft Montreal, which has sold 93 million copies worldwide.

#### MAXIME DURAND

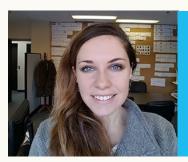
History, 2010



His creation, PUR vodka, has been recognized four times as the best vodka in the world. In his recent book Entrepreneur à l'état pur le advocates nothing short of an entrepreneurial revolution in Quebec

#### **NICOLAS DUVERNOIS**

Political Science, 2006



This jewellery designer, who created her own line, was recently admitted into Canada's best of the best in jewellery: Maison Birks. She specializes in using 3D printing, a technology she mastered during her studies

#### **CECILIA LICO**

Industrial Design, 2011 and 2014



This flutist and musicologist-cum-director will soon be the Managing Director of the Melbourne Symphony Orchestra in Australia. She previously held this position with the symphony orchestras of Queensland (Australia) and Quebec.

**SOPHIE GALAISE** Music, 2003



As Minister of Canadian Heritage and MP for Ahuntsic-Cartierville, she is one of the most recognized faces in the new Justin Trudeau government. Prior to making the leap into politics, she was a managing partner at the Montreal office of the communications agency Cohen & Wolfe.

MÉLANIE JOLY Law, 2001



Discovered by the Quebec public in 2004 during a concert at Lion d'Or, this prolific singer has released six albums to date and a book. Buena Vida, which recounts a time in her life she likes to call "the abyss."

**FLORENCE K**Communication, 2005



Without question, he is the most publicized veterinarian in Quebec. In addition to appearing on the television magazines Animo and Brigade Animo, devoted to furry animals, he owns and operates two of the largest animal medical centres in Quebec, located in Laval and Brossard.

**SÉBASTIEN KFOURY**Veterinary Medicine, 2000 and 2001



After working for the International Criminal Tribunal for Rwanda and the African Commission for Human and Peoples' Rights, this Quebec resident of Haitian origin founded Voix sans frontières, an organization that assists female immigrants. Her contribution to gender equality in Canada was recognized in 2010 with a Governor General's Award.

KERLINE JOSEPH Law. 2007



This cardiologist quickly became an authority in the treatment of arrhythmia in patients born with heart defects. As Scientific Director of the Montreal Heart Institute's Adult Congenital Heart Centre, he participates in numerous research projects and is involved with various associations, in addition to raising five children.

### DR PAUL KHAIRY Medicine, 2002 and 2009



At the age of 25, she manages Canadian humanitarian aid programs in Afghanistan and Pakistan for Global Affairs Canada. More than 8 million Afghans will need humanitarian aid in 2016, according to the UN.

STÉFANIE BERGERON International Studies, 2014



Her doctoral thesis on caregivers in Lebanese families has led to the implementation of new policies for these caregivers in order to prevent overwork and to promote their health. Today, she is the dean of the Faculté de sciences infirmières at Saint Joseph's University in Beirut.

RIMA SASSINE Nursing, 2005



At the new CHUM research centre, this abdominal radiologist has already become a pillar in the medical imaging research program, a fast-growing field. He has earned several distinctions, including the Canadian Association of Radiologists Young Investigator Award in 2015.

**DR AN TANG**Radiology, 2006
Biomedical Science, 2012



After graduating from the University of Montreal in 2014, this whiz kid in artificial intelligence was recruited by the Google research team. Among other innovations, he improved the Google Street Viev 3D navigation system by enabling it to identify street numbers on residences.

#### IAN GOODFFILOW

Computer Science and Operations Research, 2014



When this Swiss photographer is not travelling the world with his camera, he produces the highly popular World Press Photo exhibition in Montreal. He is currently working on a documentary on the imminent demise of the Kiribati archipelago, a country threatened by rising water levels due to climate change.

#### **MATTHIEU RYTZ**

Anthropology, 2007



This doctoral graduate was quick to apply her research in the workplace. Hired by the CHU Sainte-Justine as assistant to the nursing director (research section), she developed several innovative research projects to improve the quality of care.

#### **JOHANNE DÉRY** Nursing, 2014



Inspired by his mother, who succumbed to metastatic breast cancer, this young radiation oncologist a Hôpital Maisonneuve-Rosemont has demonstrated how surgery and radiation therapy can improve survival rates for women living with this disease, which is considered incurable. His research work has been rewarded by prestigious awards in the United States.

DR DAVID H.A. NGUYEN Medicine, 2004 Radiation Oncology, 2009



As Vice President of Citoyen Optimum, a Quebec public relations firm, her clients include several international companies. She also sits on the board of directors for an organization with the aim is to establish the first children's museum in Montreal.

MYRIAM CREVIER Communication, 2004 Public Relations, 2005



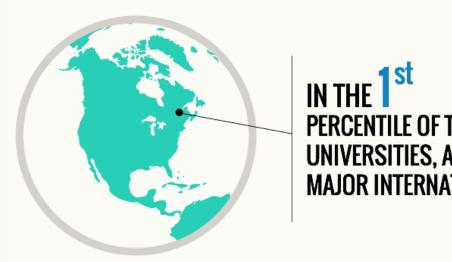
With his first feature film, Thanatomorphose, winner of numerous awards at international festivals, he i seen as a pioneer in Ouebec horror cinema.

**ÉRIC FALARDEAU**Art History, 2008
Philosophy and Andragogy, 2008

# THE TOP-RANKING COMPREHENSIVE UNIVERSITY IN THE FRENCH-SPEAKING WORLD

according to the Global Employability University Rankings 2015, which assesses graduates' reputation among employers.





## IN THE 1st PERCENTILE OF THE WORLD'S BEST UNIVERSITIES, ACCORDING TO ALL THE MAJOR INTERNATIONAL RANKINGS.

## 2nd GREATEST RESEARCH UNIVERSITY IN CANADA

according to Research Infosource

Université de Montréal \$548.8 M

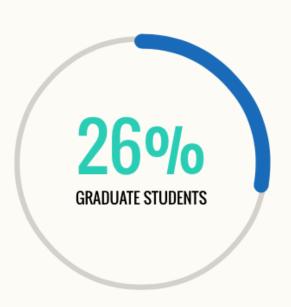


Research Income

## 67 542 STUDENTS ATTENDED THE UNIVERSITÉ DE MONTRÉAL

and its affiliated schools, HEC Montréal and Polytechnique Montréal.

This makes it Quebec's largest teaching campus.





## 59 % WOMEN

On campus, female students are in the majority.



## 9 316 INTERNATIONAL STUDENTS

who helped make UdeM the country's 3rd most international university, according to the *Times Higher Education*.

## 758 559 000\$ UNIVERSITÉ DE MONTRÉAL'S TOTAL OPERATING REVENUE

in 2014-2015.





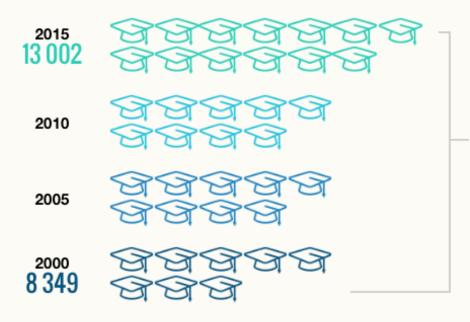
## 105 066 ACADEMIC SESSIONS

Our professors and lecturers shared their passion for knowledge more than 100,000 times in 2015. This is the greatest transfer of leading-edge knowledge in Quebec.



## 60 029 512 STUDY HOURS

This is the total number of hours that our students devoted to learning in 2015. A monumental intellectual effort that speaks of an unparalleled desire for knowledge in our society.



56% + OF GRADUATES

#### UNIVERSITÉ DE MONTRÉAL IN 2015

## **INSPIRING**



#### MAKING MONTREAL THE CITY OF BIG DATA

It's virtually a given. The Université de Montréal is home to the team of one of the greatest scientists in the field of artificial intelligence: Yoshua Bengio. Mr. Bengio is one of the inventors of deep-learning algorithms, a technique adopted by Google and Facebook that enables computers to learn on their own to process data. Likewise, our researchers in the field of operations research – the science of system optimization, which runs on big data – are the most productive in the world in terms of scientific publications.

This unique expertise, which is flourishing right now at the Institute for Data Science and Operational Research (IVADO), founded by UdeM and its affiliated schools, HEC Montréal and Polytechnique Montréal, is making the metropolis a world class leader in big data research. Solutions will be developed here for our companies and public organizations, while we train the best specialists in this emerging field.



## PREMATURE INFANTS WILL GROW UP

It's just a simple discovery, but it could save the lives of thousands of babies. Extremely premature infants must be fed intravenously, which often exposes them to molecules that their immune systems cannot combat.

Dr. Jean Claude Lavoie, from the Department of Nutrition, discovered that shielding the injected solution from exposure to light prevents the formation of harmful molecules, thereby cutting the death rate of these newborns in half. The advance is spectacular: it's been over 20 years since such a drop in the death rate among extremely premature infants was last seen.



## ARE WE ALONE IN THE UNIVERSE?

The Université de Montréal, which already made history with the first photographs of planets outside the solar system, could partly write the next chapter on space exploration.

Thanks to the philanthropic support of space enthusiast Lorne Trottier, co-founder of Matrox, the university established the Institute for Research on Exoplanets in 2015, where astrophysicist René Doyon and his team track signs of life on newly discovered planets. Professor Doyon will have preferential access to the *James-Webb* space telescope, to be launched in 2018, because he was involved in designing it.

## **INSPIRING**



## CYBERJUSTICE MOVES OUT OF THE LABORATORY

Since 2010, the Cyberjustice Laboratory, the world's first research centre on integrating digital technologies into judicial systems, has been inventing the court of the future on the Université de Montréal campus.

The expertise of Professor Karim Benyekhlef's team is now being put into practice in Quebec City's municipal court. Citizens will be able to do such things as access their court record online and electronically place evidence into it, thereby reducing processing time. Last June, the Cyberjustice Laboratory received the *Mérite de l'innovation* award from the Barreau du Québec.



#### **ROOTS AND SOIL**

The Island of Montreal has a vast untapped potential: over 600 contaminated sites that, if they were cleaned, would allow multiple urban projects to be developed. However, traditional soil rehabilitation, by means of excavation, requires massive investments.

There is another more environmentally friendly and less expensive way: phytoremediation, utilising carefully selected plants to absorb pollutants in the soil. This technique, perfected at the *Institut de recherche en biologie végétale*, is now serving Montreal residents. Through funding from the City, the institute's researchers will decontaminate the equivalent of six soccer fields in Rivière-des-Prairies–Pointe–aux-Trembles.



## BEING OPEN TO FIRST NATIONS

The necessary reconciliation that Canada has undertaken with its First Nations involves understanding these people better. Last fall, the Université de Montréal launched its first Aboriginal Studies programs.

The subject matter being taught is situated at the intersection of disciplines such as anthropology, art history, law and even pharmacology because knowledge on medicinal plants is of great interest. In summer 2016, a graduate studies program specializing in comparative literature called "Récits et médias autochtones" [Aboriginal narratives and media] will also get under way.

## **INSPIRING**



#### A THOUSAND CITIZENS AND TWO PHILOSOPHERS ON THE MOUNTAIN

A thousand people heading out in the evening to listen to philosophers speak about democracy suggests that big ideas are still popular. On November 19, the Université's Ernest-Cormier Amphitheater had a full house for the inauguration of the Mountain Lectures cycle.

Professor Charles Taylor from McGill University and Professor Michael J. Sandel from Harvard University were invited for the occasion. Open to everyone and held twice a year, these lectures will bring together internationally recognized figures who will speak about key issues in society.



#### **DESTINATION AFRICA**

The UdeM intends to keep making a name for itself in the French-speaking world, which has roughly 275 million speakers, a majority of whom are Africans. To do this, it has acquired three assets. It established the *Bureau de valorisation de la langue française et de la Francophonie*, with an international mandate.

It appointed as its leader one of the language's staunchest advocates, Professor Monique Cormier from the Department of Language and Translation. It also recruited leading advisor Clément Duhaime, the former number two at the *Organisation internationale de la Francophonie*.



## A CONCERT ... WHERE YOU ARE THE HEROES!

The concept was unheard of in classical music: letting the public establish the program for a concert by voting online for their favourite pieces.

Last December, about 60 students from the Faculty of Music, under the baton of Conductor Jean-François Rivest, combined the score from Star Wars with the opening of *A Midsummer Night's Dream* and the melodies of Beethoven as part of a celebration of the diversity and accessibility of classical music. Broadcast live over the Web by Radio-Canada, the concert drew at least 800 on-site spectators. A success... one that bears repeating.

#### UNIVERSITÉ DE MONTRÉAL IN 2015

## IN THE MEDIA



The International President of Doctors Without Borders, Joanne Liu, has been chosen by Time magazine as one of the world's 100 Most Influential People.

Ms. Liu is a professor in the University of Montreal's Faculty of Medicine, and Time is celebrating her role on the front lines in the struggle to control the Ebola epidemic.



#### BONE TROVE REVEALING HUMAN ANCESTOR HOMO NALEDI DISCOVERED BY UNIVERSITÉ DE MONTRÉAL RESEARCHER

« Scientists say they've discovered a new member of the human family tree, revealed by a huge trove of bones in a barely accessible, pitch-dark chamber of a cave in South Africa called Rising Star. The discovery, details of which were published in the scientific journal eLife, was made by a team of researchers led by Professor Lee Berger of the University of Witwatersrand in Johannesburg and which included **Michelle Drapeau**, professor in the Department of Anthropology at the Université de Montréal. »



## PREGNANT WOMEN ON ANTIDEPRESSANTS MORE LIKELY TO HAVE CHILD WITH AUTISM

« "Use of antidepressants, specifically selective serotonin reuptake inhibitors, during the second and/or third trimester increases the risk of autism spectrum disease in children, even after considering maternal depression", **Anick Berard** of the University of Montreal and colleagues wrote in their report. »



#### **CAN BURN-OUT BE PREVENTED?**

"Corporate accountability is involved in the psychosocial risks of employees," states sociologist **Alain Marchand**, who heads the Work and Mental Health Research Team at the Université de Montréal's Public Health Research Institute.

### WALL STREET JOURNAL

#### SINGING WIELDS POWER OVER BABIES' BEHAVIOR

« Singing rhythmic children's songs might have a similar ability to keep babies from crying as does rocking or carrying the child, suggests a study published online in the journal Infancy.

The sound of a children's song sung in a playful child-friendly style captured babies' attention significantly longer than hearing the words of the song spoken in either a lively or neutral style, the study found. »



#### RANDY BRECKER AND UNIVERSITY JAZZ

« According to trumpet star **Randy Brecker**, who spent the week at the University of Montreal's faculty of music, the playing skills of young musicians are at their highest level ever; Randy held master classes in advance of this evening's concert with the Big Band. »

#### The Washington Post

## SCIENTISTS HAVE DISCOVERED WHY RUNNING MAKES YOU HAPPY

Scientists at the University of Montreal have discovered that the hormone leptin — nicknamed the "satiety hormone" — may be at play. [...] **Stephanie Fulton** and her co-authors drew physiological parallels between people seeking out the rewarding effects of running and the reasons they eat when they are hungry.

#### TORONTO STAR

## PYGMIES LISTENING TO STAR WARS SHOW THAT MUSIC IS UNIVERSAL

« Canadian researchers find some reactions to music are the same among Canadian subjects and Pygmies living in the Congo rainforest. **Nathalie Fernando**, a researcher from the University of Montreal's Faculty of Music, has been working with Pygmies for the last decade and conducted the Congo portion of the study. »

### **LE FIGARO**

#### FAILING EYESIGHT: A STEM CELL BOOM

 $^{\circ}$  A team of biologists at the University of Montreal has succeeded in manufacturing a large quantity of photoreceptor cells in the laboratory from human embryonic stem cells, in just 45 days.  $^{\circ}$ 



## TAKING ANTI-HIV PILL "AS NEEDED" PREVENTS INFECTION IN HIGH-RISK PEOPLE: STUDY

« During a median follow-up of 9.3 months, participants in both groups took a median of 15 pills per month, demonstrating that they felt able to judge when the medication needed to be taken, **Cecile Tremblay** of the University of Montreal, who led the Canadian component of the research, said in a statement. »



#### A FEW FACTS ABOUT LANGUAGE

« What is Quebec's national sport? Hockey? No, says linguist Marty Laforest. She suggests that it is talking about language. In Le niveau baisse! (et autres idées reçues sur la langue), which discusses some conventional ideas about the subject, **Benoît Melançon**, the linguistic equivalent of an elite athlete, ventures to say that she is right, noting that language may be our longest-standing subject of discussion. »



## A DAY IN THE LIFE OF THE UN : MARIE-JOELLE ZAHAR, EXPERT IN POLITICAL VIOLENCE, UN DEPARTMENT OF POLITICAL AFFAIRS

« A lot of my work was in support of the office of the UN's special envoy to Syria. I am a political scientist so I can advise on institutions and explain nuances of how people do things differently. »

Marie-Joelle Zahar, professeure au Département de science politique de l'Université de Montréal

### The Washington Post

## THE KEYSTONE XL DEBATE IS HIGHLY PARTISAN - UNLESS YOU LIVE NEAR THE PROPOSED PIPELINE ROUTE

« The result suggests that anti-pipeline advocates may be losing the framing war to those who endlessly cite the pipeline's alleged economic benefits. The research, conducted by Timothy Gravelle of the University of Essex and **Erick Lachapelle** of the University of Montreal, drew upon data from a series of three large Pew polls of public views of Keystone XL, conducted in 2013 and 2014. »



#### TWO BABY LEOPARDS FOR THE GRANBY ZOO

« On Sunday, a leopard at the Granby zoo gave birth to two cubs by cesarean section, a North American first. Megan, a resident of the Zoo since 2013, had already had three unsuccessful births. On the basis of examinations conducted earlier this year, the veterinarian team decided to transport the mother-to-be to the OR at the Faculty of Veterinary Medicine in Saint Hyacinthe. »



#### 3 FINDINGS ABOUT FAMILIES IN MONTREAL

« Apart from the contrast between city and suburb as places to live, researchers put together a number of ideas for achieving a better understanding of the phenomenon in order to create a book entitled *Vivre en famille au cœur de la ville*. Métro talked to **Jean-Philippe Meloche**, a professor at the School of Urban Planning and Landscape Architecture at the University of Montreal, who co-edited the book. »

## SCIENCE OF THE FUTURE IN OUTREMONT





#### A work in progress

In 2019, our science departments will set up in a new campus located at the centre of an emerging neighbourhood. The arrival of the UdeM will vitalize and open up this enclave where artists and entrepreneurs have taken up residence in recent years. It will be the spark for an urban, social and economic project: a new neighbourhood of knowledge and creation at the entrance to Parc-Extension and Mile-End.

The construction for the Science Complex will begin in spring 2016.

## PHILANTHROPY



#### MANY TALENTS. ONE PLANET.

\$ 3 2 5 0 0 0 0 0 0

gathered so far by HEC Montréal, Polytechnique Montréal and the Université de Montréal as part of the *Campus Montréal* major fundraising campaign

### TARGET:



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 Complex in Outremont.

## **PHILANTHROPY**

## **SOME OF THE MAJOR DONATIONS IN 2015**

\$4.5 M

FROM THE FONDATION MARCELLE ET JEAN COUTU

For establishing the Dr. Julien/Fondation Marcelle et Jean Coutu Chair in community social pediatrics of the Université de Montréal, and the Fondation Marcelle et Jean Coutu Chair in innovative heart failure surgery of the Université de Montréal at the Montreal Heart Institute

\$3.7 M

FROM THE HEART AND STROKE FOUNDATION OF CANADA

For funding heart disease research projects

\$3.5 M

FROM THE MOLSON FAMILY AND THE MOLSON COORS BREWING COMPANY

For supporting the Carabins Excellence in Sports Program, the Health and Sports Performance Laboratory of the Kinesiology Clinic and the Institut québécois pour les familles en affaires

\$2.5 M

FROM THE MIRELLA AND LINO SAPUTO FOUNDATION

For creating the entrePrism program at HEC Montréal, supporting immigrant entrepreneurs

\$2 M

FROM BMO FINANCIAL GROUP

For funding the Chair in Diversity and Governance and the Chair in Cultural and Religious Diversity Management \$1.5 M

FROM SISTERS OF CHARITY OF MONTREAL

For establishing the Marguerite d'Youville Research Chair for humanist interventions in nursing of the Université de Montréal \$1 M

FROM THE TROTTIER FOUNDATION

For funding research fellowships at the Institute for Research on Exoplanets (iRex) \$1 M

FROM *MÉTRO* 

For supporting the Institute for Research in Immunology and Cancer (IRIC), the Faculty of Pharmacy's Education Fund and for creating two scholarships: one in nutrition at the UdeM and the other in management at HEC Montréal

#### **UNIVERSITÉ DE MONTRÉAL IN 2015**

## **HONOURS**



#### Top teachers and students



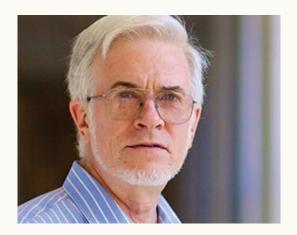
#### **EXCEPTIONAL STUDENTS**

**Jonathan Gagné**, a PhD student at the Institute for Research on Exoplanets (iREx), is the first Quebecker to receive the prestigious Carl Sagan Fellowship from NASA, which will enable him to do post-doctoral study at the Carnegie Institute for Science in Washington.

**Sébastien Lapointe**, a Master's student in the Department of Chemistry, became the first Canadian admitted to the renowned Okinawa Institute of Science and Technology in Japan, which accepts only 150 hand-picked PhD students.

**Chloé Villeneuve**, a new student in medicine, received a \$60,000 Schulich Leader Scholarship, which are awarded to future leaders in the fields of science and engineering.

And **Rosalie Nadeau**, an undergraduate student in international relations, is doing her studies at Arizona State University for the year 2015-2016 with a Killam Scholarship from the Fulbright Canada Foundation



#### ONE OF THE MOST INFLUENTIAL SCIENTISTS

For the second year in a row, Professor **Pierre Legendre**, considered to be the father of numerical ecology, appeared on the 2015 list of the world's most cited scientists, prepared by the publisher Thomson Reuters.



#### THE CARABINS IN THE FINALS

In 2015, our **Carabins** gave their fans another outstanding season. Danny Maciocia's men established their dominance in Quebec before winning the Canadian semi-finals in Guelph, Ontario. However, they were unable to repeat the feat of 2014, surrendering the Vanier Cup to the University of British Columbia Thunderbirds at the end of a close game that finished with a score of 26-23.

#### UNIVERSITÉ DE MONTRÉAL IN 2015

## **HONOURS**



#### FIVE PROFESSORS IN THE ROYAL SOCIETY OF CANADA

Professors **Thierry Karsenti** (Faculty of Education Science), **B. Franz Lang** (Department of Biochemistry and Molecular Medicine), **Louise Nadeau** (Department of Psychology) and **Pierre Nepveu** (Department of French-language Literature) were inducted into the Royal Society of Canada, which brings together the country's most distinguished intellectuals, scientists and artists.

Also, Dr. **Alexandre Prat** (Department of Neuroscience and a researcher at the CHUM) was appointed to the Society's College of New Scholars, Artists and Scientists. His research is the basis for original and promising therapies for treating multiple sclerosis.



## MARCEL BOYER RECEIVES THE HIGHEST DISTINCTION IN THE COUNTRY

The Professor Emeritus from the Department of Economics was appointed an Officer of the Order of Canada for his contribution to the country's economy, specifically as co-founder of the Center for Interuniversity Research and Analysis of Organizations (CIRANO).



## A RESEARCHER WHO IS A TRUDEAU FOUNDATION FELLOW

**Cleo Paskal**, a guest researcher at the Montreal Centre for International Studies (CERIUM), earned one of the five research awards granted by the Pierre Elliott Trudeau Foundation in 2015 for an analysis of Canada's foreign policy in the Indo-Pacific Basin.

## **HONOURS**



#### Our honorary doctors in 2015



THOMAS BACH Chair of the International Olympic Committee



JEAN-PAUL BAILLY Honorary President of the La Poste Group



NATHALIE BONDIL Director and Chief Curator of the Montreal Museum of Fine Arts



BARBARA DALIBARD General Manager of Voyages SNCF



YVES DE KONINCK Professor in the Department of Psychiatry and Neuroscience at the Université Laval



PHILIPPE DESCOLA Professor at the Collège de France



CLÉMENT DUHAIME Diplomat



CHRISTIAN GOURIÉROUX Professor in the Department of Economics at the University of Toronto

### **CHALLENGES**

## THE UNIVERSITY OF TOMORROW

Guy Breton

Rector of the Université de Montréal



Everywhere on the planet, society and universities must bring themselves up to date with each other because knowledge has become one of the main drivers of the contemporary world. Today, it's the digital revolution, tomorrow it could be genetics, and after that, it will be something else. Quebec and Canada are adjusting to these changes primarily by training the next generation and producing new knowledge. I began my second five-year term in 2015 with the firm intention of evolving the Université de Montréal, making it the social tool par *excellence* for putting Quebec at the forefront of current and future major trends.

The UdeM of 2020 will be more flexible, more agile, more in tune with society's needs. It will be able to adapt quickly to changes in the working world. It will better meet lifelong learning needs, which are growing strongly in all layers of society. It will further secure its leadership in the French-speaking world, for the benefit of all Quebeckers. It will, of course, continue to be that place for reflection and ideas that makes it renowned in all fields of knowledge.

The entire UdeM community has been invited to be involved in building our collective future. I invite you to do likewise, as a friend of our institution. Higher education must become our social project for all. This is why we intend to keep making the UdeM the best university there is.

UNIVERSITÉ DE MONTRÉAL IN 2015

### **CHALLENGES**

## IT'S UP TO US TO ADAPT

Louise Roy

Chancellor and Chair of the Board



It is very likely that the young people entering the university today have never opened a phone book or applied a postage stamp. Technological changes have transformed a generation, which comes to us with its own views of the future and its own expectations about university education.

The Université de Montréal has to meet those expectations, without losing sight of its age-old mission of transferring the knowledge inherited from the past. Our challenge is two-fold: building the world of tomorrow by adapting to the realities of students and future knowledge-workers; and advancing knowledge by building on the immense knowledge heritage left to us by our predecessors.

This is the commitment of the UdeM Board. We are working side-by-side with the university's management to ensure that our institution becomes a player in the coming changes in the world of higher education.

I have been involved with this university for 17 years now, eight of which have been as Chancellor. In my view, it is obvious that this is one of the flagship institutions of our society and that, without the UdeM, Quebec would not be as educated, as creative and as present on the international science scene.

I would like this deep conviction that I hold to be shared by all those who are connected with the Université de Montréal, especially its roughly 375,000 graduates. A university cannot aim for excellence if it does not have the support of its friends. Become one of our friends, to move the UdeM further along on the path of knowledge and to advance society as a whole.

## **SENIOR ADMINISTRATION**

#### **Guy Breton**

Rector

#### Louise Béliveau

Vice-Rector of Student and Academic Affairs

#### **Gérard Boismenu**

Vice-Rector of Academic Development and Institutional Transformation

#### Jean Charest

Vice-Rector of Human Resources and Planning

#### Éric Filteau

Vice-Rector of Finance and Infrastructure

#### Marie-Josée Hébert

Vice-Rector of Research, Discovery, Creation and Innovation

#### **Guy Lefebvre**

Vice-Rector of International Affairs, Francophonie and Alumni Relations

#### Jean Renaud

Chief of Staff and Director of Government Relations

#### **Alexandre Chabot**

Secretary General

## UNIVERSITÉ DE MONTRÉAL'S BOARD

#### **Chancellor and Chair of the Board**

#### **Louise Roy**

Corporate Director

#### **Vice-Chair**

#### Monique F. Leroux

President and CEO Desjardins Group

#### Rector

**Guy Breton** 

#### **Members**

#### **Claude Benoit**

Corporate Directo

#### **Delphine Bouilly**

Student

#### Thérèse Cabana

Professor, Faculty of Arts and Sciences

#### **Christina Cameron**

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

#### **Sylvianne Chaput**

Vice-President, Governance, Risk and Performance Fondation Lucie et André Chagnon

#### **Maurice Charlebois**

Corporate Director

#### Ben Marc Diendéré

Vice-President - Communications and Public Affairs La Coop fédérée

#### Madeleine Féquière

Managing Director and Head of Business Credit Domtar

#### **Louis Gaboury**

Professor, Faculty of Medicine and Director of the Department of Pathology and Cellular Biology

#### **Marc Gold**

Vice-President

Maxwell Cummings & Sons Holdings Ltd.

#### Françoise Guénette

First Vice-President, Corporate and Legal Services, Compliance and Secretary Intact Corporation financière

#### **Christophe Guy**

General Director

Polytechnique Montréal

#### Jonathan Lafontaine

Student

#### Marie-Josée Lamothe

Director General of Branding Strategies and responsible for activity development in Quebec Google Canada

#### François Le Borgne

Lecturer in the Faculty of Law

#### **Robert Martin**

Student

#### Jean-Jacques Nattiez

Professor, Faculty of Music

#### **Michel Patry**

Director

**HEC Montréal** 

#### **Chantal Rougerie**

Project Financing Consultant in private practice

#### **Pierre Shedleur**

Special Advisor

**BDO** Canada

#### Luc Villeneuve

Corporate Director

