

THE IMAGES IN THIS ANNUAL REPORT ARE DRAWN FROM THE RESEARCH LABORATORIES OF Udem and its affiliated schools. Striking, Mysterious, astonishingly beautiful, they show how our researchers are pushing the boundaries of contemporary knowledge and offer a glimpse of developments in cellular biology, the tiny world of nanotechnology, the elegance of mathematics and the breadth of the universe.

Ist IN QUEBEC Université de Montréal, together with its affiliated schools, HEC Montréal and École Polytechnique, is Québec's foremost teaching and research hub in terms of student enrollment, teaching staff and the volume of research activities.

the second largest student body in the country and ranks fourth for research among Canadian universities according to Re\$earch Infosource.

Higher Education ranked Université de Montréal 107<sup>th</sup> among the top universities in the world, up 74 spots since 2006.

THE IDEAS OF

TOMORROW



Louise Roy, Chancellor



The work of an entire community has helped In terms of key issues, CREPUQ and the the Université de Montréal rise to the top and group of major Canadian universities have form, with its two affiliated schools and unibenefited considerably from the rector's versity hospitals, a complex of extraordinary initiatives. He also devoted himself to furthering our internationalization, and it was with this in mind that he founded the International In 2009, the Université de Montréal and its Forum of Public Universities, which brings toaffiliated schools, the École Polytechnique and gether 23 institutions from around the world.

HEC Montréal, affirmed their position as the We will also remember that he was the one national leader in scientific research by obtaito initiate the development of the Outremont ning the second largest grant in Canada and site, a project that sets the groundwork for the largest in Quebec from the Canada Founour development in the decades ahead. dation for Innovation and the Government of

By emphasizing research as the basis for its development, the University is constantly contributing momentum and new ideas to Quebec society. Our community knows that research leads to measurable increases in GDP, employment and quality of life, and we

national and international scope.

Quebec.

are very proud of this.

These achievements are the result of sustained and untiring effort. They reflect our exceptional ability to establish new networks and lead collaboration between researchers from here and abroad. When our astrophysicists demonstrate the existence of exoplanets, our Mauricie campus trains family physicians for the regions, and our researchers in the humanities distinguish themselves on the international stage, that is our community's talent at work.

Since 2005, under the rectorship of Luc Vinet, the UdeM has put its strengths to good use and clearly demonstrated the importance it assigns to research as the keystone of society's development. Host to two centres of excellence in commercialization and research, it inaugurated its Pharmacogenomics Centre and built the most modern university veterinary hospital in Canada. During that time, the University also carried out a Biodiversity Centre project and established the School of Public Health.

On behalf of the University's Board, I offer him our thanks and congratulate him on these five years of striving for knowledge and total dedication to the university community.

For the years to come, which will bring many challenges, the Board is pleased to count on Guy Breton, a successor who is extremely dedicated to the University, knows it intimately and has a keen understanding of its role, its potential and its future.

The 2010 decade, already underway as these lines are written, will see our university achieve everything that its current success allows us to hope for. Those who are acquainted with the University will watch its rise with a knowing smile. Those who are not yet acquainted with the University will want to get to know it. I say to all believers, both old and new, in what the University can do, let's go the distance together!

The Université de Montréal is more popular than ever! This year, together with its affiliated schools, HEC Montréal and the École Polytechnique, it has a record number of students: nearly 60,000 people who, one by one, chose the University as the place to continue their studies, certain that the Université de Montréal is where they would find the best environment to learn and grow in. This sign of trust delights us, because it attests to the University's reputation for excellence and confers upon us a responsibility that we fully appreciate.

The Université de Montréal has educated the major share of Quebec's highly skilled workforce and plays a central role in our society's socioeconomic and cultural development. Since 2000, the number of UdeM students having earned a degree has increased by 26%. Our growing ability to attract international students, whose number has nearly doubled since 2005, reflects the standing of our professors and programs. Close to 15,000 of our students were studying at the graduate levels this year, which puts the UdeM at the top of Quebec's university network. In 2009, 421 doctorates were awarded, a record in the University's 132 year history!

The Université de Montréal is also more creative than ever! I am particularly pleased with the growth in the research grants obtained by the UdeM and its affiliated institutions in recent years. In 2009, we were awarded close to \$130 million in grants, representing 12% of the Canadian total, through the competitions held by the Canada Foundation for Innovation. The UdeM enables Quebec to obtain a significant portion of federal research funding and contributes greatly to making Montreal the research capital of Canada.

The year 2009 offered a wealth of occasions for us to celebrate. In September, with representatives from the three levels of government in attendance, we officially marked the start of

work in Outremont. This project holds our university's future and gives it an opportunity to create a new paradigm in university campus

We also inaugurated the UdeM campus in the Mauricie region and launched the construction of the Cité du Savoir de Laval. Then, in rapid succession, we announced the creation of the Parc du 3e sommet, the founding of the Biodiversity Centre in partnership with the Montreal Botanical Garden, and the construction of the Complexe de diagnostic vétérinaire et d'épidémiosurveillance in Saint-Hyacinthe.

Last year, the Université de Montréal, HEC Montréal and the École Polytechnique set up a joint fundraising campaign plan that, I am quite certain, will draw strong interest. Also in 2009, following the group presentations by the 13 major research universities in Canada, with the UdeM among them, the federal government implemented the knowledge infrastructure

Considering the strain that Quebec's universities are under, the Université de Montréal's achievements are all the more impressive. They are the result of drive, determination and a tradition of quality. This June, Guy Breton will become the rector of this outstanding university. I congratulate him on his appointment with the conviction that he will achieve tremendous success.

I would like to close this last introduction by paying tribute to the extraordinary UdeM community, all of its students, teaching staff, employees, graduates and donors who every day make the Université de Montréal a better university and indeed one of the best in the world.

Thank you for a job well done!

# **DENTISTRY** of Tomorrow

In June, **Daniel Carpentier** will become a Doctor of Medical Dentistry. Highly involved in faculty life, he is the President of the Association des étudiants en médecine dentaire de l'Université de Montréal. He served as co-chair of the organizing committee of the International Dental Student Conference held in January 2009

"We have a term in my field for describing a person's awareness of oral health: dental IQ. The more seriously the patient takes dental hygiene, the higher their dental IQ. It's just a figure of speech, not an actual measure, but it's still a concept with value. In the past few decades, the dental IQ of Quebeckers has improved dramatically. Today, we no longer fear a visit to the dentist. More and more patients understand that a healthy lifestyle and dental health are directly connected and that it's possible to keep one's teeth for life.

In both care and treatment, technology – which has always played a role in our profession – will continue to evolve, sometimes at a very accelerated pace. Over the next 15 years, the use of digital radiology that allows much sharper image resolution and reduces exposure to radiation will have made its way into all dental clinics. In the area of surgery, we will see dental implantology become both more popular and more affordable. New discoveries will likely enable us to use stem cells to regenerate teeth. Exams will increasingly be carried out online, providing greater access for people in remote regions. I also anticipate more collaboration and cooperation among dentists, resulting in clinics that are better equipped to meet the needs of the population. And the best part? We will stop associating the dentist's chair with pain, as new advances will have eliminated that pain - or almost!"

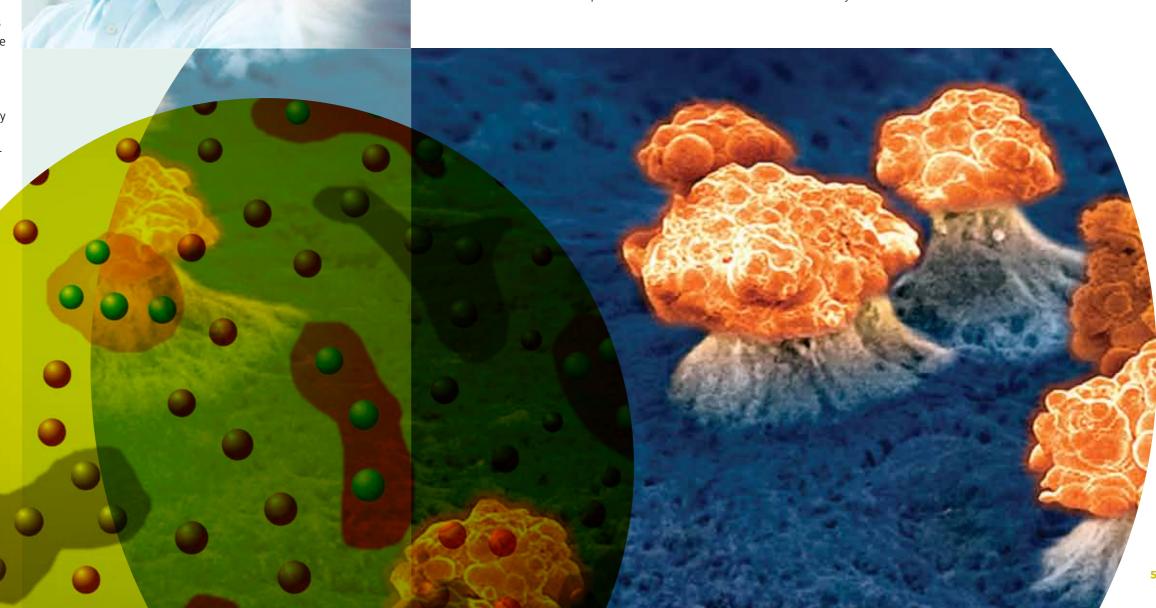
## CINEMA OF TOMORROW

Just a few months before UdeM created the first Ph.D. program in Cinema Studies in Canada, **Viva Paci** was already a pioneering figure when she defended her dissertation in Comparative Literature with an option in Cinema. She is a member of two major research groups and has co-authored a book on filmmaker Chris Marker.

"Since the 1950s, the death of cinema has been proclaimed countless times. Successive threats have come from television, video production, digital technology and, more recently, peer-to-peer file sharing. Nevertheless, cinema is alive and well. It changes structure, it changes form, it becomes portable cinema, we carry it with us and it follows us in our evolution. At the same time, we also follow it by continuing to frequent movie theatres. The screening room, the original cinematic experience, has a bright future ahead of it; the general public will still be going to darkened theatres in 2030.

The public screening is a group ritual. It will continue to attract people because it gives them the opportunity to go out, fits a precise schedule and generates a sense of empowerment. The images projected on screen are larger than life. Miniature devices have their place, but the movie theatre experience will always be here. We may be able to hold a film in the palm of our hands, but in the theatre, it's the film that has a hold on us.

What films will we have to choose from? All signs seem to point to the spectacular, the blockbuster with its special effects. These are the films that are watched the most on smartphones and portable electronics. On the other hand, there's reason to believe that it will be much easier in 15 or 20 years to have online access to films and world cinema that are not part of the mainstream film distribution industry."





PHARMACY

### OF TOMORROW

Diane Lamarre teaches in the Faculty of Pharmacy and is the President of the Ordre des pharmaciens du Québec since 2009. She is also President of Pharmacists Without Borders-Canada. Lamarre has become a familiar face to the public through her role as a commentator on the television program RDI-Santé.

"Pharmacists are front-line professionals. When we don't feel well, when we're concerned about a health issue, we talk to our pharmacist, something we saw in the recent H1N1 pandemic. In the future, this community role will develop even further. Pharmacists will devote more time to patients, delegating the distribution of medication to technicians, and in certain cases even robots. Of course, pharmacists will continue to be responsible for monitoring prescriptions. They will ensure increased oversight, compare the results of a treatment with specific targets and make any necessary adjustments. They will also play a key role in providing pharmacogenomic services, which will make it possible for medication to be tailored to the individual.

As the population ages, pharmacists will visit people's homes and seniors' residences more and more. Their role will be central to the evaluation and monitoring of increasingly complex drug therapies. They will help us achieve our health objectives by continuing to take into account biopsychosocial factors as they do today. We will also see pharmacists play a greater role in hospitals. Only 30% of Quebec emergency rooms currently offer the services of a pharmacist, yet several studies have shown that the presence of a pharmacist in patient care units results in fewer deaths, shorter hospital stays and reduced complications. In 2025, 100% of our ERs will have a pharmacist. We are part of the solution!"

Professor and researcher Roch Chouinard is Associate Dean in the Faculty of Education. In his research,

work and after-school lessons will continue to spark controversy in tomorrow's society. I am not one of those who believe they will gradually disappear. I am in favour of homework, insofar as it is reasonable and satisfies the school's mission of instruction, qualification and socialization. It has been shown that homework results in gains in cognitive and social abilities. One thing is certain: frequent but short homework assignments are preferable to long assignments.

Over the next quarter century, I think homework is going to evolve in several ways. For instance, we believe the supervision of homework by family members will become less prevalent. With parents often unable to provide help because of work obligations or limited knowledge, students will use remote access to receive help from local and national community organizations. This trend is already well underway and will become even more widespread. The use of the Internet should greatly encourage these kinds of initiatives. One notable example is the Allô Prof program, which features call-in help, online chatting, a virtual library and YouTube clips. Another development will be in the content of homework. Keeping pace with changes in the educational system, it will focus more on critical thinking and problemsolving, as well as real-world scenarios."

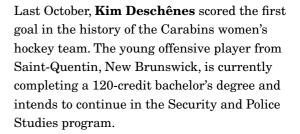
# THE CHINA OF TOMORROW

HOCKEY of Tomorrow

**David Ownby** is a Professor in the Department of History and heads the Centre for East Asian Studies, home to Quebec's largest collection of works on the Far East. The author of *Falun Gong and the Future of China*, Ownby is a China specialist who has spent years studying this country called Zhōngguó – the centre of the world – by its 1.3 billion inhabitants.

"In 2025, millions of Westerners will have bought a car from the Chinese manufacturer Chery. In 2050, there will be more cars in China than in all regions of the world combined. But China's future is not solely limited to industry. China will transcend its status of workshop of the planet. The Chinese civil servants I meet are highly informed. Fuelled by new think tanks, they have examined the most advanced approaches overseas. China has invested massively in education and infrastructure. The new universities that I have visited are large, beautiful and equipped with the best technology.

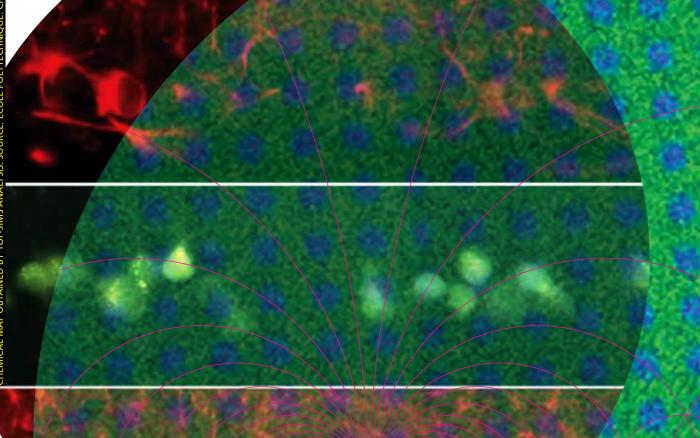
These developments can only precipitate China into becoming an open society. As it stands, China still has trouble interacting with the world and tends to isolate itself with respect to domestic issues. It will still try to separate economic freedom and political freedom, but this is becoming increasingly difficult. The communication strategy of the 'harmonious society,' the rehabilitation of Confucius, and a certain enlightened despotism professing kindness and competence will not be sufficient to quench the thirst for openness and rights, or to dispel legitimate questions regarding Tibet and minorities. Barring a major crisis, the change should occur without revolution or civil war. After all, the Chinese showed a satisfaction rate of more than 80% when the Pew Research Center polled them recently on the direction being taken by their country."



"When I was a little girl in Acadia, I played on a boys' hockey team. I was the only girl and got teased a lot. At one point, it even made me give up team sports. Today more mixed teams and girls' teams are being organized. Around the world, hockey among girls has risen by 350% in the last ten years!

In the coming years, the profile of women's hockey will increase considerably. Already, I am seeing more young girls going to hockey camps to learn how to play better, and I'm also seeing bigger, more enthusiastic crowds at women's hockey games. I believe that scholarships for female hockey players will soon be more substantial and begin to approach the amounts awarded in men's programs. The more the game evolves, the more people will see how women's hockey is a great game to watch, distinct from the men's game. Passing and speed are the main elements, and roughing plays much less of a role. It's my dream to participate in the 2014 Winter Olympics – a perfect opportunity to show off our sport. In the meantime, university is an excellent environment for developing this new vision of hockey. I'm pleased to be a part of the movement at UdeM, the only francophone university in Quebec to offer this opportunity for young women hockey players."





# STARS OF TOMORROW

René Doyon is an Associate Professor in the Department of Physics, a researcher with the Centre de recherche en astrophysique du Québec, and the Director of the Mont-Mégantic Observatory. In 2008, he was part of a team that captured images of a planetary system other than ours for the first time.

"The discovery of planets is going to become routine. A new detection method using differential imagery developed by my students, astronomers Christian Marois and David Lafrenière, has improved our abilities by a factor of 100. Because we have to compensate for the light emitted by the stars, I compare the approach to proving the presence of a firefly in a headlight.

The development of new telescopes will only boost the frequency of discoveries. The descendant of Hubble, the James Webb Space Telescope, will be launched into an orbit 1.5 million kilometres from Earth around 2014. I am in charge of the installation of an infrared camera inside the telescope for Canada. My colleague John Hutchings in Victoria is developing an ultra-precise guidance system. On Earth, the Gemini Planet Imager will start working in 2011. We also expect a giant telescope to be built in Hawaii or Chile - locations with high altitudes for astronomical observation. The guestion that excites many researchers is whether we will find some small terrestrial planet that is long past its gaseous stage. With the James Webb telescope, we will be able to detect, through inference, new terrestrial planets. It's reasonable to believe that in the next 25 years we will discover several planets of this type. Will they resemble our planet Earth? One thing is for sure: all eyes are on the universe."



**Philippe Lavallée** is part of the first cohort of graduating doctoral students in medicine trained on the UdeM campus in the Mauricie region. Inaugurated in 2004, the Centre de formation médicale en Mauricie is the only satellite campus offering a complete program in medicine.

"The outlook for the future of regional medicine is very good. I am thinking specifically of regional family medicine which, in my opinion, will undergo huge changes over the next 20 years. A new generation is discovering family medicine and feels drawn to the dynamics of smaller urban centres. These young physicians are taking note of the quality of life on offer in the regions and they appreciate the autonomy, simplicity and sense of community associated with a family medical practice. They are welcomed with open arms by regional hospitals and patients develop a strong bond with their physicians.

Training students outside of large urban centres stimulates their interest in the regions. Building a UdeM campus in the Mauricie is a perfect illustration of this. By 2025, I think our campus will be bursting with activity. We will likely have built up new infrastructure and resources to complement those inaugurated by the University in October 2009, and our student body will have doubled or even tripled. Over the next few years, we will also see growth in medical co-operatives, which have been around for some time in certain towns. This system lightens the administrative workload of doctors considerably and enables them to focus entirely on the health of their patients. In my opinion, medical training in the regions offers so much value and is a great way to enhance the quality of life there. Paired with initiatives like the co-op system, it will create the perfect conditions for the renewal of health services outside of the major urban centres. It's already underway."

# ORGANIC ELECTRONICS OF TOMORROW

Chemist **Clara Santano** is an Assistant Professor in the Engineering Physics Department of the École Polytechnique de Montréal. Much of her research is carried out in an interdisciplinary setting with other researchers from UdeM.

"I'm passionate about organic electronics. At first glance, these two terms may seem incompatible, but in reality, they aren't. Together they have a bright future. Organic molecules, which chemically we refer to as 'conjugated', can actually have electrical conduction properties, a little like semi-conductors such as silicon. Thin layers of these molecules can be safely affixed to delicate surfaces or even to tissues and flexible materials. We can attach these layers at room temperature, using methods in solution. Thin layers of organic semi-conductors are the subject of research aiming to create photovoltaic captors. I'm thinking here of very thin layers, barely 50 nanometres, that will be able to follow the curve of a bag and discreetly recharge our MP3 player. They will be so flexible that they will be able to be rolled up as easily as a yoga mat. To understand how these thin layers work, they need to be studied on a nanoscale. This requires many areas of expertise, including chemistry, solid-state physics, spectroscopy and materials science.

Twice a month, researchers from UdeM and the École Polytechnique meet at Pavillon J.-Armand-Bombardier for something we like to call 'Nanolunch.' It's a great opportunity for me to hear about developments in areas like photophysics and charge transport in organic materials. One of my dreams for the future? I would like to explore the potential of biomolecules in organic electronics. For example, why couldn't there be an application in electronics for melanin, the pigment that colours our skin?"

### PHILANTHROPY OF TOMORROW

In 2009, **Marie-Paule Chevrier** established an endowed fund in memory of her father, Jean-Marc Chevrier, the founder of the Institut de recherches psychologiques and professor at UdeM between 1950 and 1962. The fund's first \$5,000 scholarship was awarded in October to Sébastien Gaumont, a Ph.D. student in the Department of Psychology.

"I created this endowment to support research. Like my father, who died in 1998, I believe that research is a vital activity: we can never have enough knowledge. This is something I learned in the 30 years I worked with him at the Institut de recherches psychologiques. I witnessed his dedication and commitment to research and this fund is a way of honouring his approach to his work.

The Fonds Jean-Marc Chevrier – Institut de recherches psychologiques will continue to do this for years to come. It brings me great pleasure to think of how the fund will support a researcher in psychology each year. Some of these future researchers are today only children – others are not yet born. I may not be able to imagine what their future research topics might be, but I do know the scholarships will help them to achieve their goals. Doctoral studies demand hard work and patience. These awards may not guarantee success, but they provide the support for students to focus their energy on what matters.

UdeM understands the importance of student financial aid. It is one of the few universities to earmark 1.5% of its operating budget for scholarship programs. Its community of donors, of which I am a proud member, is becoming increasingly active in this capacity as well. This combined support allows UdeM to excel intellectually, culturally and scientifically."



# MUSICOLOGY

### OF TOMORROW

Caroline Traube is a Professor in the Faculty of Music and heads the Laboratoire d'informatique, acoustique et musique of UdeM (LIAM). An engineer specializing in telecommunications, she has studied music, engineering and music technology in Belgium and at Stanford University.

"As a musicologist, exploring music using science is one of the approaches I find most interesting. This is LIAM's mission. We explore the physics of sound, its mathematical dimension, and observe how the auditory system perceives the acoustic parameters of pitch, intensity and timbre. Our research is part of a new and multidisciplinary musicology, bred by computer science, acoustics, linguistics and psychology.

The musicologist of tomorrow will be better equipped to analyze the work of composers. For example, computer-assisted musical analysis will be possible thanks to the digitization and automatic encoding of musical scores. Another future path for musicology will include the contributions being made by neuroscience to our understanding of the creative processes involved in composition. And at the same time that we study the work of composers of instrumental and electroacoustic music, we will be part of a rapid evolution in the study of interpretation, which today remains largely unexplored. For example, I imagine classrooms equipped with sensor systems designed to record and analyze a musician's every gesture, where we can explore what makes a musical interpretation successful, what makes it brilliant, what produces its distinct sound. This research will enrich the field of musicology and will help immensely in the teaching of music. To the joy of musicologists everywhere, I foresee new musical instruments emerging and becoming popular: electronically enhanced versions such as the metasaxophone and the hyperflute, not to mention entirely new digital audio instruments. All we need to do now is open our minds and our ears!"



# KINESIOLOGY OF TOMORROW

Movement holds no secrets for **Marie-Ève Mathieu**, Assistant Professor in the Department of Kinesiology. In 2009, the young researcher integrated the CHU Sainte-Justine Research Centre team.

"A kinesiologist is a health professional and physical activity specialist who uses movement for the purposes of injury prevention, treatment and performance. The profession is only 10 years old, but the benefits of kinesiology have earned it high praise in other disciplines and have caught the public's attention. Over the next quarter century, kinesiologists will become a normal, even essential, part of our communities. We'll see them playing a key role in hospitals, CLSCs and the workplace, and they will be actively involved in developing government policy as well. They will continue to ensure the success of high-level athletes and will be advisors to a large number of the people in exercise programs.

Amateur and more seasoned athletes, the parents of athletes – everyone will be asking more questions about the credentials of the people who provide training programs. The kinesiology degree will be regarded as a seal of quality and reliability, and the market – which has long been left to its own devices – will be cleaned up. One of our main challenges in the next few years will be to make sedentary lifestyles a thing of the past. The world we live in makes it easy for us to avoid physical activity. The car, the computer and the television are all things we'll learn to use less of in everyday life, thanks to education and prevention. Forward-thinking programs that target young people are gradually being implemented. Active transportation and public transportation initiatives are growing. We're on the move!"

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# JdeM = 009 the year in review



MORE SPACE FOR ATHLETES

The CEPSUM sports centre will be getting new outdoor playing fields with the installation of a new synthetic surface on grounds along Avenue Vincentd'Indy, across from the stadium. A partnership agreement with the borough of Outremont means these new facilities will be accessible to the residents of the surrounding community as well. Renovation work will also be carried out in the sports centre itself. All these improvements have been made possible thanks to provincial and federal government funding.

### UR RHODES SCHOLAR

The Rhodes Scholarships were created over a century ago upon the death of British diamond magnate and statesman Cecil Rhodes, and every year the program gives two young researchers from Quebec the opportunity to study at the prestigious University of Oxford. Julien Gagnon, a student in the Department of Economics, was awarded one of the two scholarships valued at \$30,000. A master's student studying the economics of international development, Julien intends to do a second master's degree at Oxford focusing on international development and institutions. Some notable past recipients of this scholarship include Charles Marius Barbeau, Paul Gérin-Lajoie, Charles Taylor and Marcel Massé.

# UNIQUE PHARMACOGE-

In the spring of 2009, the Montreal Heart Institute and Université de Montréal inaugurated the Beaulieu-Saucier Pharmacogenomic Centre. This major project was made possible through a \$5 million donation from Michel Saucier and his wife, Gisèle Beaulieu, as well as funding from the Canada Foundation for Innovation. Pharmacogenomics is part of the leading edge of scientific research into human responses to medication and will allow more effective drug therapies to be tailored to an individual's specific genetic profile.

### NEW CAMPUS IN LAVAL

Université de Montréal has had a presence in Laval since 2000. By summer 2011, North Shore residents will have an even bigger UdeM campus in their community. A new six-storey building attached to the Montmorency metro station will be home to programs in health, psychosocial intervention and teaching. In addition, partnership agreements have already been made with Laval institutions that will offer students the opportunity of doing internships close to home.



### A NEW PARK ON MOUNT ROYAL

The University and Notre-Dame-des-Neiges Cemetery have turned over land on the north side of Mount Royal to the City of Montreal for the creation of a new park. The 13.42 and 9.77 hectare wooded areas will make up the largest biodiversity reserve on Mount Royal. A new belt road to be built by the city around the edge of the mountain will cross the land from east to west and serve as a pedestrian and cycling path.

### ELECTRONIC SUBMISSION OF THESES NOW STANDARD

Students who submit a Ph.D. dissertation or master's thesis from now on will be doing so electronically. This new method introduces several advantages, the main one being that theses will become accessible almost immediately. In the past, it would take nine months before the work could be found in the library stacks. Some 900 master's theses and 300 Ph.D. dissertations are submitted each year to the University.

# ODCAST TOURS OF

A new podcast series of walking tours of the buildings and green spaces on campus has been launched. The first 12 podcasts of a series that will include close to 20 are available for download on the UdeM website. Using an MP3 player, visitors just have to follow along with the podcast to take their tour, and they'll be treated to commentary from UdeM professors and famous alumni as well. Over the course of each of the 12-minute podcasts, they will learn little-known facts about the University and discover hidden architectural treasures.

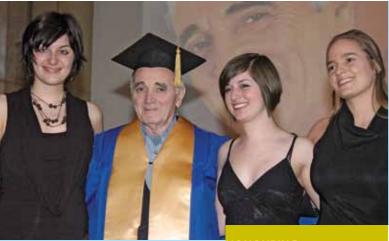


IGRID BETANCOURT

On October 26, 2009, the University granted an honorary doctorate to Ingrid Betancourt in recognition of her struggle against violence and corruption in Colombia. Ms. Betancourt was held hostage for more than six years by Colombian guerrillas, and she emerged from captivity more convinced than ever of the futility of violence as a lever of change. She has resumed her campaign to raise awareness of hostages held in Colombia and elsewhere in the world and is now writing a memoir of her years in captivity.

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HONOURING CHARLES AZNAVOUR

The University awarded an honorary doctorate to singer Charles Aznavour in recognition of his exceptional contribution to francophone culture. Mr. Aznavour, whose son studied at UdeM for 10 years, was very moved by the honour. In addition to enjoying a hugely successful career as a singer for more than 60 years, Aznavour has also made his mark on the world of film as an actor. As a humanitarian, he has devoted himself to helping the Armenian people in the wake of the 1988 earthquake.



# 'S LEGACY HON

2009 was the year of Darwin, Last June, 27 doctoral students with celebrations around the in medicine received their world marking his 200th birthdegrees after completing their day and the 150th anniversary medical training at UdeM's of the publication of his landcampus in the Mauricie. The mark book, On the Origins of Faculty of Medicine is the first Species. The University and its in the country to offer a complete program based at a newspaper, *Forum*, joined in those celebrations with the regional campus. The Faculty now also has its own teaching help of many experts who exbuilding at the Centre hospitaplored how we view the world and our place in nature after lier régional de Trois-Rivières, Darwin. And who says that a major partner in the project. people today are indifferent The impact of the program to these kinds of questions? has benefited the entire region, Certainly not the online comwhich has seen the shortage munity, who have clicked in of medical staff curtailed faster record numbers on our special than anticipated. report on Darwin, available on the UdeM news portal.

# WN FOUR PRIX DU QUÉBEC NS FOR UdeM

The Prix du Québec is the highest distinction awarded by the Quebec government and this past November, four of the eleven awards for 2009 went to members of the Université de Montréal community. The awards are given in recognition of exceptional careers, and recipients included Professor Gilles Bibeau, Professor Monique C. Cormier, Professor Emeritus Otto Kuchel and UdeM Rector Luc Vinet.

### TOWARDS OUTREMONT

A crucial step was taken in September 2009 towards the revitalization of the Outremont rail yard when all three levels of government announced the allocation of funding for the first phase of the project. Dismantling the site's existing railroad track marked the beginning of the transformation of the former industrial site, which Université de Montréal has owned since 2006. UdeM plans to build a new campus on the Outremont site in order to alleviate spacing needs on its main campus.

### IASA ADOPTS A CAMERA DESIGNED AT UdeM

Olivier Daigle, a Ph.D. student in the Department of Physics, designed a digital imaging device that can amplify photons picked up by astronomical cameras. The most sensitive astronomical camera in the world attracted the attention of NASA, which will be the first space centre to acquire the system. Olivier Daigle worked under the supervision of Professor Claude Carignan.

# NEW DIRECTIONS IN TECHNOLOGY

The University has undertaken to modernize its telephone system, information systems and online learning environment.

The latter will allow UdeM to meet the needs of professors, researchers and students who need to share material remotely. Upgrading telephone and information systems will make all University work more efficient, from financial management to human resources to recruitment.

# 121 NEW Ph.D.s FOR THE COUNTY

In May 2009, 421 students from Université de Montréal were handed their degree parchment for completing their Philosophae Doctor (Ph.D.), marking the largest number of Ph.D. graduates in the University's history. In his tribute to the group, Rector Luc Vinet invited the graduates to take their place at the forefront of the world of ideas, both here and around the world. "You are Université de Montréal's worthy representatives," he reminded the remarkable group, who join a community of 260,000 UdeM alumni. In addition to the doctoral degrees, UdeM and its affiliated schools awarded 6,623 bachelor's degrees and 3,470 master's degrees during the 2008-2009 academic year, for a total of 10,514 degrees.

### HUBERT REEVES, STAR OF THE YEAR

The celebrated astrophysicist received the Ordre du Mérite medal, the highest distinction awarded by Université de Montréal's alumni association, for his remarkable contribution to research in stellar physics and for his talents as a scientific communicator. A 1953 graduate of the Department of Physics, Reeves has written more than 20 books that have helped us understand the major principles of astronomy and cosmology, and at the same time offer serious reflection on the problems generated by human activity.

UNIVERSITÉ DE MONTRÉAL I 2009 ANNUAL REPORT

# FINANCIAL REPORT

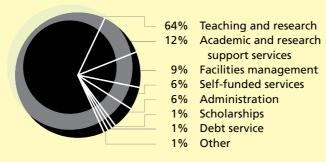
### SOURCES OF INCOME

### OPERATING FUNDS

# 69% Operating grant 14% Tuition fees 17% Other income

### DISTRIBUTION OF EXPENSES

### OPERATING FUNDS



### TOTAL FUNDS – UdeM AND AFFILIATED SCHOOLS

AS AT MAY 31, 2009 (in thousands of dollars)

TOTAL FUNDS UdeM POLYTECHNIQUE HEC MONTRÉAL

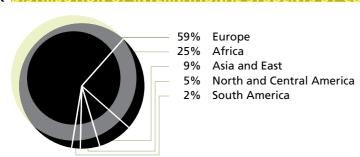
REVENUE \$ 879,515 \$ 173,473 \$ 147,791 EXPENSES \$ 935,822 \$ 179,295 \$ 142,076

REVENUE 2009 2008 2009 2008 2009 2008 2009 2008 2009 2008 2009 2008 2009 2008 2009 2008 2008	INCOME STATEMENT AND STATEMENT OF CHANG	ies in fund b	ALANCES										
REVENUE  Graft from Quebec Ministry of Education, Receasion and Sport. \$ 415.511   \$388,499   \$18,137   \$2.3564   \$5.56.279   \$2.2874   \$5.5   \$5.5   \$5.5   \$6.89927   \$3.0000	AS AT MAY 31, 2009 (in thousands of dollars)	GENERAL OPE	RATING FUNDS							DESIGN	NATED FUNDS		TOTAL FUNDS
REVENUE Grant from Quebe Ministry of Education, Recreation and Sport \$ \$415.51\$ \$ \$88.459 \$ \$18,137 \$ \$ 25,364\$ \$ \$ \$ 56,279 \$ \$ \$ 2,874 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$					Restricted fund	Capit	al assets fund	End	owment fund		Donations		
Grant From Quebec Ministry of Education, Receasion and Sport \$ 415,511 \$ 388,459 \$ 18,137 \$ 2,3364 \$ 5 6,279 \$ 5 2,874 \$ - 5 - 5 - 5 489,507 \$ 400 tilling operment grains and contracts from other sources 8,839 77,944 (175) 886 61,376 Grants and contracts from other sources 8,839 77,944 \$ 1,517 \$ 1,095 \$ 13,004 \$ 1,000 \$		2009	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009	2008
Grant From Quebec Ministry of Education, Receasion and Sport \$ 415,511 \$ 388,459 \$ 18,137 \$ 2,3364 \$ 5 6,279 \$ 5 2,874 \$ - 5 - 5 - 5 489,507 \$ 400 tilling operment grains and contracts from other sources 8,839 77,944 (175) 886 61,376 Grants and contracts from other sources 8,839 77,944 \$ 1,517 \$ 1,095 \$ 13,004 \$ 1,000 \$	REVENUE												
Other government grants and contracts		\$ 415.511	\$ 388 459	\$ 18.137	\$ 25 364	\$ 56.279	\$ 52 874	s –	\$ -	s –	\$ –	\$ 489,927	\$ 466,697
Grafts and contracts from other sources  - 6,332			-					_	_	_	_		168,290
Tution fees		_	_					_	_	_	_		43,309
Student services   7,805   7,457   9,927   7,971   9,927   7,971   9,927   7,971   7,971   7,972   7,971   7,972   7,971   7,972		86.839	77.944	_	_			_	_	_	_		77,944
Physical education and sports centre 9,927   9,971				_	_	_	_	_	_	_	_		7,457
Arcillary services   22,751   22,213             22,751				_	_	_	_	_	_	_	_		9,971
Investment income  947 1,094 1,534 1,517 1,095 13,024 135 55 3,711 1 0 0 0 noalions  1,7778 19,091 17,778 1 0 1 1,778 1 1 1,280 1 1,28	,			_	_	_	_	_	_	_	_		22,213
Donations				_	_	1.534	1 517	1.095	13 024	135	55		15,690
Chemistone   Montage   M		-	-	_	_								19,091
External sales		40.124	36 499	_	_								37,717
S99,153 557,917 203,587 236,303 57,767 57,039 1,095 13,024 17,913 19,146 879,515 86  EXPENSES  Feaching and research support services 72,893 64,895 577,205 56 Academic and research support services 72,893 64,895 72,893 6 Academic and research support services 72,893 64,895 72,893 6 Academic and research support services 72,893 64,895 72,893 6 Academic and research support services 72,283 7,132 2,626 2,459 9,849 Physical education and sports centre 10,533 10,459 10,533 1 Academic and research support services 8  Physical education and sports centre 9  Scholarships, graduate programs 8,628 7,734 28,989 9 10,533 1 Administration 7  Scholarships, graduate programs 8,628 7,734 28,989 9 10,533 1 Administration 9  Administration 5,7420 53,404		-		1 438	770			_	_				15,050
Expenses	External sales												
Feaching and research   385,421   371,773   191,784   194,624     - 577,205   568, Academic and research support services   72,893   664,895   72,23   7,132   2,626   2,459   9,849   72,23   7,132   2,626   2,459   9,849   72,23   7,132   2,626   2,459   9,849   7,234   7,132   2,626   2,459		599,153	55/,91/	203,587	236,303	5/,/6/	57,039	1,095	13,024	17,913	19,146	8/9,515	883,429
Academic and research support services 72,893 64,895 72,893 65,805 72,893 65,806 student services 7,223 7,132 2,626 2,459													
Student services   7,223   7,132   2,626   2,459   -   -   -   -   -   -   9,849				191,784	194,624	-	_	-	_	-	_		566,397
Physical education and sports centre 10,533 10,459 10,533 10,459 37,026 52 52 522,888 225,789 37,026 52 52 52 52 52 52 52 52 52 52 52 52 52				-	-	-	_	-	_	-	_		64,895
Scholarships, graduate programs  8,628 7,734 28,398 28,799 37,026 52 Administration  36,527 33,379 407 535 1,292 1,793 38,226 Facilities management  57,420 53,404				2,626	2,459	-	_	-	_	-	_	-	9,591
Administration 36,527 33,379				-	_	_	_	-	_	-	_		10,459
Facilities management 57,420 53,404 57,420 53 Ancillary services 18,672 17,560 18,672 17,560 Debt service 2,539 4,764 18,672 17 Amortization of capital assets				28,398	28,799	_	_						36,533
Ancillary services 18,672 17,560 18,672 10 Debt service 2,339 4,764 39,011 40,359 41,550 40 Amortization of capital assets 41,550 40 Amortization of bond discount	Administration			-	_	_	_	407	535	1,292	1,793		35,707
Debt service 2,539 4,764 39,011 40,359 41,550 42 Amortization of capital assets 64,920 65,040 64,920 64,040 Amortization of bond discount 64,920 65,040 64,920 64,040 Other contributions and allocations 4,627 4,425 1,305 1,729 65 65 65 1,140 946 7,137 Write-down of capital assets intended for sale 1,507				-	-	-	_	-	_	-	_		53,404
Amortization of capital assets	Ancillary services			-	-	-	_	-	_	-	_		17,560
Amortization of bond discount	Debt service	2,539	4,764	-	_	39,011		-	_	-	_		45,123
Other contributions and allocations  4,627 4,425	Amortization of capital assets	_	_	-	-	64,920	65,040	-	_	_	_	64,920	65,040
Write-down of capital assets intended for sale	Amortization of bond discount	_	_	-	-	391	546	-	_	_	_	391	546
SURPLUS (SHORTFALL) OF REVENUE OVER EXPENSES  BEFORE THE FOLLOWING ITEMS  (5,330) (17,608) (19,221) 10,421 (47,860) (52,142) 623 12,424 15,481 16,407 (56,307) (30,000) (10,317) (14,471) (1,317) (14,471) (14,471) (1,317) (14,471) (14,376) (19,376)	Other contributions and allocations	4,627	4,425	-	-	1,305	1,729	65	65	1,140	946	7,137	7,165
SURPLUS (SHORTFALL) OF REVENUE OVER EXPENSES           BEFORE THE FOLLOWING ITEMS         (5,330)         (17,608)         (19,221)         10,421         (47,860)         (52,142)         623         12,424         15,481         16,407         (56,307)         (3           Complaint settlement – Wage equity         (1,317)         (14,471)         -	Write-down of capital assets intended for sale	-	_	-	-	-	1,507	-	_	_	_	-	1,507
SURPLUS (SHORTFALL) OF REVENUE OVER EXPENSES  BEFORE THE FOLLOWING ITEMS  (5,330) (17,608) (19,221) 10,421 (47,860) (52,142) 623 12,424 15,481 16,407 (56,307) (3,500)		604.483	575 525	222.808	225 882	105.627	109 181	472	600	2 432	2 739	935.822	913,927
BEFORE THE FOLLOWING ITEMS         (5,330)         (17,608)         (19,221)         10,421         (47,860)         (52,142)         623         12,424         15,481         16,407         (56,307)         (3           Complaint settlement – Wage equity         (1,317)         (14,471)         -	CLIDBLUC (CHORTEALL) OF BEVENUE OVER EXPENCES	00.,100	0.07020	,	223/002	100,021					27.00	000,022	3.3/327
Complaint settlement – Wage equity (1,317) (14,471) – – – – – – – – – – – – – – (1,317) (1 Unrealized gain (loss) in market value of investments 113 253 – – – (4,376) (1,037) (24,083) (16,008) 34 73 (28,312) (1 Gain (loss) in market value of derivative financial instruments (3,523) 179 – – – (11,376) (7,308) – – – – – – – – (14,899)  SURPLUS (SHORTFALL) OF REVENUE OVER EXPENSES (10,057) (31,647) (19,221) 10,421 (63,612) (60,487) (23,460) (3,584) 15,515 16,480 (100,835) (67,000) (10,00		(F 220)	(17.600)	(40.224)	10 421	(47.000)	/F2 142\	622	12 424	45 404	16 407	(FC 207)	(20, 400)
Unrealized gain (loss) in market value of investments Gain (loss) in market value of derivative financial instruments (3,523) 179 (1,376) (1,037) (24,083) (16,008) 34 73 (28,312) (16,008) 179 (11,376) (7,308) (14,899)  SURPLUS (SHORTFALL) OF REVENUE OVER EXPENSES (10,057) (31,647) (19,221) 10,421 (63,612) (60,487) (23,460) (3,584) 15,515 16,480 (100,835) (67,008) 15,515 16,480 (100,835) (10,057) (1													(30,498)
Gain (loss) in market value of derivative financial instruments (3,523) 179 (11,376) (7,308) (14,899)  SURPLUS (SHORTFALL) OF REVENUE OVER EXPENSES (10,057) (31,647) (19,221) 10,421 (63,612) (60,487) (23,460) (3,584) 15,515 16,480 (100,835) (67,000) (10,000) (1				_									(14,471)
SURPLUS (SHORTFALL) OF REVENUE OVER EXPENSES (10,057) (31,647) (19,221) 10,421 (63,612) (60,487) (23,460) (3,584) 15,515 16,480 (100,835) (67,047) (127,499) (96,280) 218,926 195,983 266,257 261,550 149,048 151,059 461 682 507,193 51 (10,057) (15,16) 428 7,603 12,522 1,890 2,178 8,350 1,573 (16,327) (16,701) -				_	_								(16,719)
FUND BALANCES, BEGINNING OF YEAR (127,499) (96,280) 218,926 195,983 266,257 261,550 149,048 151,059 461 682 507,193 51 Inter-fund transfers (1,516) 428 7,603 12,522 1,890 2,178 8,350 1,573 (16,327) (16,701) -	Gain (loss) in market value of derivative financial instruments	(3,523)	1/9	-	-	(11,3/6)	(7,308)		_			(14,899)	(7,129)
FUND BALANCES, BEGINNING OF YEAR (127,499) (96,280) 218,926 195,983 266,257 261,550 149,048 151,059 461 682 507,193 51 Inter-fund transfers (1,516) 428 7,603 12,522 1,890 2,178 8,350 1,573 (16,327) (16,701) -	SURPLUS (SHORTFALL) OF REVENUE OVER EXPENSES	(10.057)	(31.647)	(19.221)	10,421	(63.612)	(60.487)	(23.460)	(3.584)	15.515	16.480	(100.835)	(68,817)
Inter-fund transfers (1,516) 428 7,603 12,522 1,890 2,178 8,350 1,573 (16,327) (16,701) –													512,994
			-										63,016
FUND BALANCES, END OF YEAR \$ (139,072) \$ (127,499) \$ 207,308 \$ 218,926 \$ 264,625 \$ 266,257 \$ 133,938 \$ 149,048 \$ (351) \$ 461 \$ 466,448 \$ 50	ELIND BALANCES END OF VEAR	¢ (120 072)	\$/127.4QQ\	\$ 207 209	¢ 218 026	\$ 264.625	¢ 266 257	¢ 122 020	\$ 1/Q 0/Q	\$ (251)	¢ 461	\$ 166 119	\$ 507,193

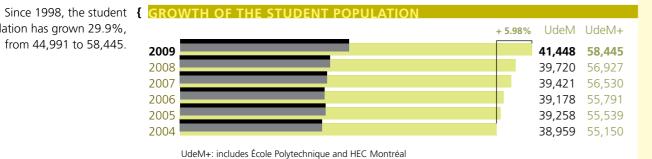
# STUDENTS

6,657 international students from more than a hundred countries at UdeM and its affiliated schools.

### In 2009, there were { DISTRIBUTION OF INTERNATIONAL STUDENTS BY CONTINENT



population has grown 29.9%, from 44,991 to 58,445.



UdeM campuses are home { REGULAR STUDENTS to close to one in four university students in Quebec.

FALL 2009 SEMESTER

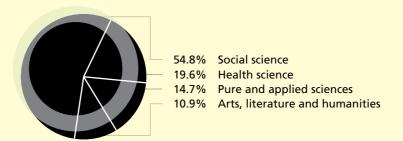
# LIMINEDCITY EXCUITIES AND SCHOOLS

UNIVERSITY FACULTIES AND SCHOOLS	
Arts and Science	17,489
Continuing Education*	6,220
Dentistry	450
Education	3,602
Environmental Design	1,520
Kinesiology (Department of)	444
Law	1,715
Medicine	5,724
Multi-faculty Programs	859
Music	792
Nursing	1,149
Optometry (School of)	266
Pharmacy	1,146
Theology and Religious Studies	278
Veterinary Medicine	611
UNIVERSITÉ DE MONTRÉAL	41,448
POLYTECHNIQUE	4,758
HEC MONTRÉAL	12,239
TOTAL	58,445
GRADUATE STUDIES	14,281

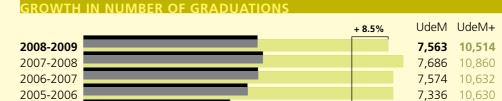
<sup>\*</sup> Includes students counted in the "Multi-faculty Programs" column who are administered by the Faculty of Continuing Education. In the Fall 2009 semester, the total number of these students was 817. However, they are included only once in the total.

# **CRADUATES**

### DEGREES AWARDED BY SECTOR



**}** The average job-search time for UdeM graduates is shorter. They are more likely to find a job related to their academic training. The average gross weekly salary of those with a UdeM undergraduate degree is \$21 higher than that of their peers in Quebec.



UdeM+: includes École Polytechnique and HEC Montréal

} Since it was established in 1878, Université de Montréal has granted degrees to over 300,000 people, contributing directly to important advances in social, cultural, technological and economic sectors.

### DEGREES AWARDED

JUNE 1, 2008 TO MAY 31, 2009

2004-2005

2003-2004

FACULTIES	BACHELORS	MASTER'S	DOCTORATES
Arts and Science	2,089	796	172
Continuing Education	226	_	_
Dentistry	81	11	_
Education	400	234	12
Environmental Design	241	136	10
Kinesiology (Department of)	72	14	3
Law	339	171	2
Medicine	548	632	78
Multi-faculty Programs	340	_	_
Music	102	74	24
Nursing	190	55	5
Optometry (School of)	42	25	_
Pharmacy	154	92	8
Theology and Religious Studies	14	19	4
Veterinary Medicine	83	57	8
UNIVERSITÉ DE MONTRÉAL	4,921	2,316	326
POLYTECHNIQUE	516	215	76
HEC MONTRÉAL	1,186	939	19
TOTAL	6,623	3,470	421
GRAND TOTAL			10,514

) In May 2009, UdeM granted 421 Ph.D.s, a record achievement in its 132-year history.

6,943 10,142

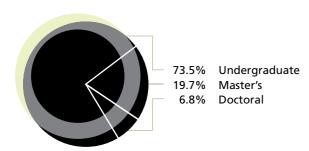
6,628 9,693

This total does not include students who earned academic recognition for a module, an undergraduate or master's level microprogram or an undergraduate certificate or major.

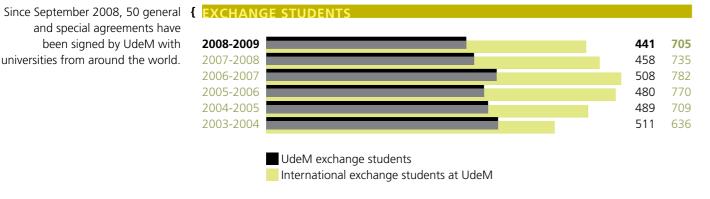


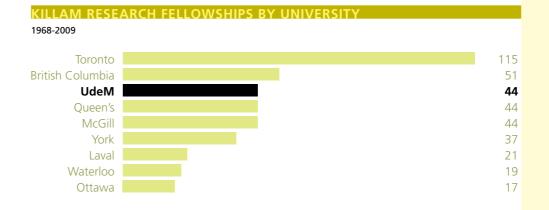
are enrolled in graduate studies, the highest proportion in Canada.

### 26.5% of our students { DISTRIBUTION OF STUDENTS BY PROGRAM LEVEL



and special agreements have been signed by UdeM with universities from around the world.





TEACHING PERSONNEL						
AS AT MAY 31, 2009						
	UdeM	POLYTECHNIQUE	HEC MONTRÉAL	TOTAL		
Professors and Researchers Clinical Professors,	2,105	236	265	2,606		
Clinical Lecturers	2,008	_	_	2,008		
Lecturers, Clinical Instructors	1,475	447	480	2,402		
TOTAL	5,588	683	745	7,016		

In 2009, UdeM professors earned five of the eight prizes awarded by the Association francophone pour le savoir (ACFAS).

### NEW PROGRAMS, NEW KNOWLEDGE

### UNDERGRADUATE

Bachelor's in Aerospace Engineering

Science host program (for preselected non-francophone students)

Certificate in Food Technology and Safety

Certificate in Green Building

Certificate in Philanthropic Management

Certificate in Relational Sales

Certificate of Teaching Qualification

Major in Digital Music

Minor in Islamic Studies

Microprogram in Pharmacogenomics

### GRADUATE

Financial Services and Insurance MBA Program

SSHGD in Environment and Sustainable Development

SSHGD in Financial Professions

SSHGD in Intervention in Visual Deficiency – Orientation and Mobility

SSHGD in Intervention in Visual Deficiency – Rehabilitation

SGSD in Adolescent Medicine

SGSD in Hematopoietic Cell Transplant

Microprogram in Academic Transition Support for Special-Needs Students

Microprogram in Development of Nursing Practices

Microprogram in Industrial Safety Engineering

Microprogram in Insurance Medicine and Medicolegal Expertise (International)

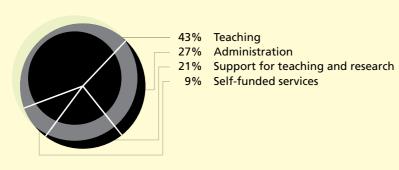
Microprogram in Perineal and Pelvic Reeducation



Our professors rank first in winning funding from Quebec granting agencies and rank fourth nationally in grants awarded by Canadian research councils.

UdeM+: includes École Polytechnique and HEC Montréal Source: FRSQ, FQRNT, FQRSC

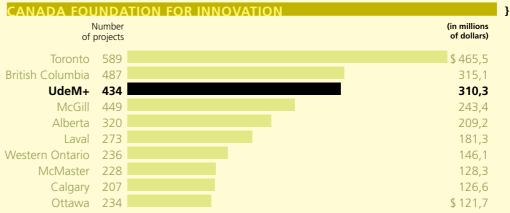
### DISTRIBUTION OF ADMINISTRATIVE AND SUPPORT STAFF



ADMINISTRATIVE AND SUPPORT STAFF							
AS AT MAY 31, 2009							
	UdeM	POLYTECHNIQUE	HEC MONTRÉAL	TOTAL			
Managers	409	81	57	547			
Professionals	985	107	140	1,232			
Technicians	1,126	147	104	1,377			
Clerical Personnel	433	194	175	802			
Trade and Service Personnel	333	139	59	531			
TOTAL	3.286	668	535	4.489			

In 2009, UdeM's libraries {
 introduced a new logo that
 can be found on its entire line
 of promotional and information
 tools, including the new website,
 www.bib.umontreal.ca.

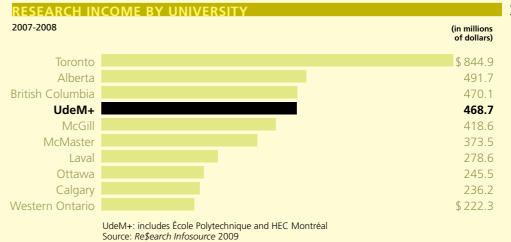
{ LIBRARIES AS AT MAY 31, 2009				
HOLDINGS	UdeM	POLYTECHNIQUE	HEC MONTRÉAL	TOTAL
Volumes Microforms and	2,544,206	274,795	359,531	3,178,532
audiovisual documents	1,755,196	38,765	37,125	1,831,086
TOTAL HOLDINGS	4,299,402	313,560	396,656	5,009,618
SUBSCRIPTIONS				
Periodicals	33,380	8,215	59,837	101,432
Electronic periodicals only	23.620	8.061	53.924	85.605



UdeM+: includes École Polytechnique and HEC Montréal Source: CFI, *projects funded* 

In 2009, Université de Montréal and its affiliated schools – École Polytechnique and HEC Montréal – unequivocally demonstrated their leadership position in scientific research by obtaining close to \$130 million in funding from the Canada Foundation for Innovation and the Quebec government.





JudeM leads Quebec universities in research volume since 2005 and is among the top research universities on the national level.

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### AWARDS AND HONOURS

The following list provides an overview of the honours and awards conferred on the professors, researchers and students of Université de Montréal and its affiliated schools in 2008-2009.

### ROYAL SOCIETY OF CANADA

### Member

Michèle Breton, researcher, HEC Montréal

Gregor Murray, Full Professor, School of Industrial Relations, Faculty of Arts and Science

François Vaillancourt, Full Professor, Department of Economics, Faculty of Arts and Science

### Thomas W. Eadie Medal

Ke Wu, Poly-Grames Research Center, École Polytechnique

### ORDER OF CANADA

### Member

Dinu Bumbaru, Associate Professor, School of Architecture, Faculty of **Environmental Design** 

Pierre Théroux, Professor, Faculty of Medicine, cardiologist and researcher, Montreal Heart Institute Research Centre

### NATIONAL ORDER OF QUEBEC

### Knight

Franco Lepore, Full Professor, Department of Psychology, Faculty of Arts and Science

Samuel Pierre, Full Professor, Department of Computer and Software Engineering, École Polytechnique

Nicole Marcil-Gratton, retired researcher, Department of Demography, Faculty of Arts and Science

### Officer

Louise Roy, Chair, Conseil des arts de Montréal, and Chancellor, Université de Montréal

### 2009 PRIX DU QUÉBEC

### Prix Armand-Frappier

Luc Vinet. Rector

### Prix Georges-Émile Lapalme

Monique C. Cormier, Full Professor. Department of Linguistics and Translation, and Associate Dean, Academic Affairs, Faculty of Arts and Science

### Prix Léon-Gérin

Gilles Bibeau. Full Professor. Department of Anthropology, Faculty of Arts and Science

### Prix Wilder-Penfield

Otto Kuchel, Professor Emeritus, Université de Montréal

### ASSOCIATION DES RADIOLOGISTES DU QUÉBEC

### Prix Albert-Jutras

Guy Breton, physician, radiologist and Executive Vice-Rector

### WOMEN'S EXECUTIVE NETWORK AND THE GLOBE AND MAIL

### Trailblazers & Trendsetters Category

Louise Roy, Chair, Conseil des arts de Montréal, and Chancellor, Université de Montréal

### 2009 ASSOCIATION FRANCOPHONE POUR LE SAVOIR (ACFAS) AWARD

### Concours de vulgarisation de la recherche

Marie-France Marin, student, Department of Psychology, Faculty of Arts and Science

Fabienne Samson, student, Faculty

### Prix Adrien-Pouliot

Alain Caillé, Emeritus Professor, Department of Physics, Faculty of Arts and Science

### Prix Jacques-Rousseau

Isabelle Peretz, Full Professor, Department of Psychology, Faculty of Arts and Science, Canada Research Chair in Neurocognition of Music, Co-Director of BRAMS - International Laboratory for Brain Music and Sound

### 2009 Prix Marcel-Vincent

Suzanne Rivard, Full Professor, Department of Information Technologies, HEC Montréal

Jean-Guy Vaillancourt, retired professor, Department of Sociology, Faculty of Arts and

### Prix Urgel-Archambault

Yoshua Bengio, Full Professor, Department of Computer Science and Operations Research, Faculty of Arts and Science

### THE CALDWELL PARTNERS INTERNATIONAL

### Canada's Top 40 Under 40

Julie Lessard. Assistant Professor. Department of Pathology and Cell Biology, Faculty of Medicine, and Principal Investigator, Institute for Research in Immunology and Cancer (IRIC), Université de Montréal

### COLLÈGE DES MÉDECINS DU QUÉBEC

### 2009 Grand Prix

Jean-Claude Fouron, Full Professor, Department of Pediatrics, Faculty of Medicine

### ROYAL COLLEGE OF PHYSICIANS AND SURGEONS OF CANADA AND ASSOCIATED MEDICAL SERVICES

### Donald Richards Wilson Award

Andrée Boucher, Associate Dean of Education and Professional Development, Faculty of Medicine

### RÉSEAU DE RECHERCHE EN SANTÉ DES POPULATIONS DU QUÉBEC

### Prize 2009

Jean-Marc Brodeur, retired professor, Department of Social and Preventive Medicine, Faculty of Medicine

### FREDERICK BANTING AND CHARLES BEST CANADA GRADUATE SCHOLARSHIPS

Olivier Demers-Payette, Ph.D. student in Public Health, Faculty of Medicine

Valérie Lederer, Ph.D. student in Public Health, Faculty of Medicine

### CONCOURS INTERNATIONAL DE COMPOSITION DE SHANGHAI

### 1st prize in the 2009 competition

Denis Gougeon, Full Professor in Instrumental Composition, Faculty of Music

### 3<sup>rd</sup> prize in the competition

José Evangelista, Full Professor in Instrumental Composition and World Music, Faculty of Music

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Éric Troncy, Full Professor, Department of Veterinary Biomedicine, Faculty of Veterinary Medicine

### DECEMBER 6th SCHOLARSHIP

Sophie Magnan, Ph.D. student, Department of Psychology, Faculty of Arts and Science

### 2009 MEDICAL GAMES

### First place

Students, Faculty of Medicine

### UNIVERSITÉ DE MONTRÉAL ORDER OF MERIT

Hubert Reeves, Associate Professor, Department of Physics, Faculty of Arts and Science

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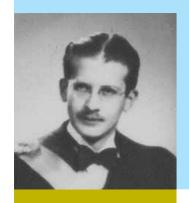


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# DONORS



VING BACK..

Now 90, Maurice Comeau pursued his medical studies at UdeM, where he received his degree back in 1949. Since that time, he has been giving generously to his alma mater, making him our most loyal donor. "I feel indebted to the Université de Montréal and to those who taught me the foundations of my profession," says Dr. Comeau, one of the country's first francophone physicians to specialize in the treatment of allergies. Gifted with a vibrant sense of humour, Dr. Comeau specifies that he also gives back in kind, since four of his granddaughters study at UdeM!

### THE FONDS MAURICIE: ALREADY UNDERWAY!

At the convocation of the Mauricie campus' first graduating class, Dr. Pierre Gagné, Associate Vice-Dean of the Faculty of Medicine, kicked off the creation of the Fonds Mauricie. This Fund's objectives include granting an award of excellence to a student, granting a professional development award to a faculty member, and carrying out promotional activities targeting the Faculty of Medicine in Mauricie. Professors and the Associate Vice-Dean have already contributed generously to the Fund, and the very possibility of offering the population of Mauricie greater access to a physician will spur on other donors to support the cause.

# N INNOVATIVE,

Last fall, three foundations worked together to inaugurate the new Marcel and Rolande Gosselin Chair in Thoracic Surgical Oncology. Recruiting Dr. Moishe Liberman, an eminent surgeon and researcher, was made possible thanks to the \$3 million in support from the Marcel and Rolande Gosselin Foundation, the Fondation du Centre hospitalier de l'Université de Montréal, and the Thoracic Surgery Research Foundation of Montreal. Dr. Liberman, 34, who did his postdoctoral work at Harvard School of Medicine, is now one of North America's youngest researchers to head up a medical chair. "This Chair will enable me to perform research in innovative fields and test new clinical techniques," he explained.

### ROM DARING TO LOYAL

Accepted to the Faculty of Environmental Planning 40 years ago, Claude Provencher has remained famous at the Faculty for having showcased his work in a yellow school bus that he made sure to park on the Faculty premises. Since that time, the architect and president of Provencher Roy Architectes Associés has always shown unfaltering support to his alma mater. We owe him the establishment, in 2001, of the Fonds de bourses Provencher Roy.



### IILANTHROPY IN SUPPOR F VETERINARY MEDICINE

2009 was an exceptional year

for planned giving in the Faculty

of Veterinary Medicine. In fact, several members of the community showed their commitment to the Faculty by making a planned donation that, over the years, will allow better support for research, better treatment for animals, and better training for students. The many contributions documented include the donation made by Dr. Diane Blais to the Cat Rescue, the planned donation by Dr. Manon Paradis and Dr. Guy Beauregard, as well as a major donation by Dr. Jean Sirois and Dr. Monique Doré. The Faculty also made headline news this past spring at one of the performances of Cavalia, the equestrian sensation. More than 400 donors, graduates, and employees of the Faculty participated in this benefit to complete the fundraising campaign intended to build an equestrian facility. The event successfully showcased the excellence of the UdeM's University Veterinary Hospital Centre, where the horses of Cavalia were treated. The equine hospital treats approximately 1,000 recreation and competition horses each year.

# RIBUTE TO THE DONORS

In October, the Faculty of Arts and Sciences held a recognition event in honour of its donors who gave more than 500 dollars. It was the first event of its kind at the Faculty of Arts and Sciences. In a stirring defense of philanthropy, two donors, Simon Landry and Marie Connolly-Pray, founding members of the Economic Graduate Committee, explained the reasons that motivated them to support the Fonds de bourses en sciences économiques and expressed the hope that their gesture will inspire other graduates to give. The dean, Gérard Boismenu, took this opportunity to present the project Carrefour des lettres et des sciences humaines et sociales to his faculty. This new space, which will be set up in pavillon Lionel-Groulx next year, will house seminar rooms, a multimedia projection room, a "Civilizations and Cultures" laboratory, a videoconferencing-equipped seminar room, a multipurpose room, and a reception area with a permanent exhibition hall.

# HEART TO HEART FOR

An evening known as "Cœur à cœur" (heart to heart) was held at the Corona Theatre in winter 2009 to support the Université de Montréal's Big Band. Attending were Sophie Desmarais, ambassador of the Big Band, and several other well-known guests, including Alain Lefebvre, Marc Hervieux, Étienne Dupuis, and André Moisan. The musicians under artist Ron Di Lauro explored the repertoire of jazz classics and American song. The packed room, brimming with donors, warmly applauded the renowned training offered by the Université de Montréal's Faculty of Music.

# RST ANTONIO-LAMER

As part of a symposium intended to underscore the exceptional contribution to the law made by the very honourable Antonio Lamer, the Faculty of Law awarded the first Bourses Antonio-Lamer to Rebecca Laurin, a second-year bachelor's student, and to Alexandre Stylios, a Ph.D. student. These bursaries were awarded in the presence of Justice Danièle Tremblay-Lamer. The Fonds Antonio-Lamer was created thanks to the generosity of the Lamer family to honour the memory of Antonio Lamer who, before becoming a judge, was a student and professor in the Faculty. This capitalized fund will make it possible to award two bursaries every year to candidates from undergraduate and graduate programs.

# HE IRIC – HEADED

Last May, emergency doctor Robert Patenaude, a seasoned captain, became the first Quebecer to win the prestigious Bermuda One-Two sailing event. In addition to competing against many determined international opponents. Dr. Patenaude used his participation in the event to raise public awareness about cancer and generate close to \$180,000 for the Institute for Research in Immunology and Cancer of Université de Montréal (IRIC). With such donors on board. the IRIC is headed for success!

# LANNED GIVING DRAWS

Hubert Doucet, a retired professor of the Faculty of Theology and Religious Studies, extended the very first planned gift to the Faculty. Thanks to this donation, the first Hubert-Doucet bursary in healthcare ethics and spirituality was awarded to Olivier Nkulu Kabamba. Mr. Doucet, who graduated from UdeM in 1958, admirably aligns the vocations of professor and donor. "I hope this bursary will help develop ethics that are more focused on the patient experience: their suffering, concerns and questions," explains the newly retired professor. He reminds us that the ethics of healthcare take into account the person as a whole.

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Porret, Jean Potvin, Pierre Poulin, Carmer Poupart, André Poupart, Emmanuelle Prévost. André Proulx, Marcel Proulx, Raymonde Proulx, Roland Provencher, France Provost, Françoise Provost, Paul-Émil Prud'Homme, Robert Puchhammer, Jutta Quinn, Alain Rabinovitch, Irving Racette, André Racicot, Michel Rae, John A. Räkel, Hans-Herbert Ranger, Pâquerette Rasio, Eugenio Raymond, Pierre Reinblatt, Lilian Reitman, Jerem Canada Foundation

Rémy-Prince, Suzanne Retallack-Lambert Nancy Richard and Edith Straus Richard, Louise-Hélène Richard, Pierre Richer, Claire Richer, Claude-Lise Rinfret-Raynor, Maryse Roberge, Fernand Roberge, Yvon Robert, Francine Robert, Lyse Robert, Michèle Robert, Pierre Robillard, Jean Robitaille-Cartier Céline Rocher, Guy Rolland, Lucien G Rolland-Thomas, Paule Rondeau, Gilles Rossignol, Serge Rouleau, Claude Rouleau, Jean-Lucien Rousseau, Christiane Rousseau, Jean-Marc Roy André Roy, André G Roy, Clermont Roy, Denis Rov. Jean

Roy, Louise

Roy, Raymond S

Ruel, Denys F. Sabbagh, Eugène

Sabourin, Michel

Saint-Hilaire Louis

Saint-Pierre, Guy

Sales, Arnaud

Saltiel, Jacques

Sansregret, Eric

Saucier Guylaine

Sauriol, Claude

Sauriol, Jean

Sauro, Robert

Sauvageau, Guy Sayegh, Émile

Schwartz, Isaac

Sergerie, Claude

Simard, Marcel

Sela, David

Tardif Alain

Tardif, Denis

Tardif. Robert

Schachter, Raphae

Schwartz, Esperanza

chweitzer, John A

Simard-Bourassa, Andrée

Saint-Pierre Marcel

Sarfati-Arnaud, Monique

Sasarman, Alexandre

Sainte-Marie-Lorrain, Dorothée

Sahidussi Gert

Safdie, Sylvia

Roy, Sébastien

Zeller Family Foundation ANNUAL GIFTS OF \$50,000 TO \$499,999

Tessier, Denise The Charlotte Joan Rickard

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Théoret, Raynald

Thérien, Michel

Thibault, Pierre

Thibault Pierrette

Thibault, Robert

Thivierge, Robert L

Thouez, Jean-Pierre

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Toupin, Jacques

Toupin, Nicole

Tousignant, Isa

Trahan, Michel

Trahan, Anne-Marie

Traversy, Mary Célyne Tremblay, Armand

Tremblay, Louis-Marie

Tremblay-Lamer, Danièle Trépanier, Marie-Odile

Tremblay, Richard E

Tremblay, Rodrique

Trépanier, Pierre

Trudeau, Gilles

Trudel, Jean

Trudel, Pierre

Turcotte, Danielle

Turgeon, Jacques

Vaillancourt, Alair

Valiquette, Jean

Valiquette, Luc

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Viau, Claude

Viau, Louise

Vinay, Patrick

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Wener, Jonathar

White, Peter A.

Witmeur, Ethel

Wolf, Irving Wuest, James D

Vinet, Luc

Vaillancourt, Jean-Guy

Van Der Maren, Jean-Marie

Van Giiseghem, Hubert

Vazguez-Abad, Jesus

Vaillancourt Lorraine

Tremblay, Jérémie

The Hanson Foundation

Thibaudeau, Marthe C.

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Bélanger, Philippe

33

Malcoff, Géraldine Couture, Denise Simard-Savoie, Solange Fondation Jeanne-Mance Bienvenu, Pierre Forget, Andrée Fondation Marc Bourgi Couturier, Guy Binette, André Forgues, Jean-Louis Malo, Jean-Luc Simon, Jean-Pierre Audren, Marie Malo, Serge Marchand, Brigitte Pépin-Desautels, Réjane Austin, Kevin Crespo, Manuel Simonet, Pierre Fondation Marc Chouinard Bisaillon, Suzanne Fortin, Jacques Fondation Monique Risson André Crine, Philippe Sinnett, Daniel Baker, Roger Fortin, Jean-Louis Fortin, Jean-Marc Marchand, Denys Balthazard, Jean-Guy Bisson, Ginette Cronk, Carolyr Rissonnette. J. Maurice Fondation Newton Culver, David M Fournier, Daniel Labelle, Hubert Marchand, René Sirois, Yolande L Baril, André Fondation Paul A. Fournier Black, Herbert Labelle, Pierre Marcil, Réal Smith, Richard Barrette, Brund Cusson, Paul Fowles, John V. sur le cancer inc. Fondation Phyllis Lambert Black, Ronald Dahar Nahil Pierre Fox. Francis Laberge, Suzanne Marcotte, Patrice Smoie. Duika Beauchesne, Claude Fréchette, Marcel Beaudet, Gérard Fondation Roasters Marcoux, Serge Blain, Gilles Dagenais, Camille A Society of Actuaries Foundation Fontaine, Huguette E Blais Diane Daigle, Jean Daigneault, Serge Frémont, Jacques Labonté, Michel Marleau. Denis Piché, Ginette Beaudet, Julie Lachance, Fernance Marsan, Jean-Claude Beaudet, Régent I Blais, Jean-Guy Gagné, Pierre-Yves Fontaine, Jean-Louis St-Jacques, Maurice Gagné, René Gélinas, Paul-Marcel Blais Yvon Dallaire, Julier Lachance, Lawrence R Marsan, Jean-Paul Pineault, Raynald Beaudry, Marcel Martel, Rachel St-Martin, Madeleine Stonebanks, Frank Blanchard, Marc-André Plessis-Bélair, Miche Dallaire, Louis Lachance, Silvy Beaulieu, Claude Goldman, Beryl Gagnon, André Gosselin Í éon Rlanchette Pierre Dannel Pierre Gagnon, Claude Lachapelle, Andrée Martin, Fernand Poirier, Louise Bédard, Danièle Bédard, Gerry Blouin, Michel Lacroix, Jean-Noël Marziali, Pierre St-Onge, Paul Historica Foundation Daudelin, Louise Gagnon, Claude Gangloff, Pierre Gardiner, Phillip F. Masse, André Blouin, Michèle David Hélène Lacroix, Robert Poirier, Robert St-Pierre, Jacques Bélair, Jacques Sylvestre, Jacque Jetté, Marielle de Carufel, André Masson, Guy Poplaw, Mason Bélanger, Louis Taddeo, Donat J.

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Kanoute, Fasal Kershman, John I. Kozloff, David Labelle, Robert abrèche, Jacques Labrie, Andrée Lachance, André H. Lacharité, Paul Lacroix, Benoit Laferrière. Bertrand Lafond, Jean-François Lafortune, Marcel-A Lair, Stéphane Lalande, Michel Lalande, Nicole Lalande, Ravmond Lalanne, Marie Lallier, Michel Lamarre, Daniel Lamarre, Diane Lambert, Marie Landry, Rosemarie Landry-Schonbeck, Anaïs Langévin, Estelle Langlois, Raynold Langlois, Serge Laperrière, Françoise Laplante, Françoise Lapointe, Roger Larivée, Jacinthe Larochelle, Louise Lau, Arthur Laurin, Norman Lauzon, Gilles Lauzon, Serge Lauzon, Sylvain Lazare, Jacob Le Blanc, Marc Le Corre, Isabelle Lebeau, Gérard Leblanc, Frédéric Leblanc Michel Leduc, Marie-Andrée

Paguin, Pierre B. Paradis, Carole Paré, Renée Parent, Stefan Patenaude, Robert Pavette, Luc Pedrotti, Mark Pelletier, Jacques Perreault, Jérôme Perreault, Maxime Perreault, Michel Perreault, Sylvair Perron, Robert Petit. Ravnald Petzold, Aline Pham, Lydia-Tu Quynh Phaneuf, André Pirzadeh, Maneli Plante, Claude Poirier, Michèle Poitevin, Henri Poitevin, Michel Polterovich, Josif Portelance, Vincent Potvin, Nicolas Poulin, Gilles Poulin, Pierre Préfontaine, Éric Prescott, Robert C Prévost, André Pridham, Guy Prieto, Ignacio Provencher, Margo Ouessy, Sylvain Racicot Jean Raicek, Stephen Raymond, Diane-H. Raymond, Dominique Raymond, Martine Raymond, Yves Raynault, Marie-France Regnaud, Michel Leduc, Pierre-Yves Lefebvre, Marie-Thérèse Rémillard Marcel Remise, Claude Lefebvre, Michel Riendeau, Gilles Lefebvre, Solange Riendeau, Guy A. Légaré, Jocelyne Rioux, Michel Lehmann, François Rioux, Nathalie Rivest. Lucie Lessard, Francine Robillard, Denise Letendre, François Rohert Gisèle Robert, Marc Rousse, Jacques Roy, Denis-Claude Roy, Linda Loranger, Benoit Roy, Madeleine Loranger, Bernard Lord, Francine Roy. Martin Roy, Paul-Émile Ryan, Paul Saad, Fred Mackay, Julien S. Mackell, Peter R.D. Saint-Aubin Yvan Mahseredjian, Sahag Salaün, Jean-Michel Saulnier, Diane Saulnier, Jean Mar, Ly Thy Marc-Aurèle, Julien Savoie, Réiean Savoy, Jacqueline Schwartzwald Robert Shapiro, Bernard J. Sherman, Mark Marsot, Gaétane Shore, Nathan Silbert, Richard Martin, Jacques Simard, Jacques Spacell Flena St-Jean, Monique St-Laurent, Dominique St-Laurent, Josée McDougall-Jasper, Mary Lou Meilleur, Alain St-Louis, Huguette St-Louis, Jean Mercier, Jean-Francois St-Pierre, Marie Sternberg, Esther S Mercier, Monique Talpis, Jeffrey Tanguay, Mario Tassé, Nicole Michaud-Lalanne, Hortense Mignault, Richard Taylor, James R Miranda, Duarte M. Telmosse, Roger Tétrault, Denis Thai Son, Dang Moreau, Marie-Hélène Moser-Verrey, Monique Théoret, Manon Mousseau, Normand Théroux, Julie Thiffault, Gilbert Munger, Richard Thiffault, Jean Murphy, Bruce D. Mutlu, Marsel Trahan, François Nadeau, Charles Tremblay, Luc Tremblay, Yolande Nadeau, Jean-Guy Nakhlé, Louis Nanji, Hanif (Chiko) Trempe, Louis Trudeau, Jean-Guy Turner, Rhoda Deborah Nauven Bui. Thi Mui Vaillancourt, Jean-Pierre Nguyen, Ngoc Uan Vaillancourt, Luc Valiquette, Marc Nguven, Sang Nguyen, Thi Ngoc-Diep Valiquette, Robert Normandeau, Robert Vanier, Jacques

Vignault, François Vrins, André Weiss, Alex Weiss-Lambrou, Rhoda Wheeler, Robin Willems, Bernard Wilson, André Wilson, Francois Wilson, Lynton R Woollcombe, Michael Yergeau, Michel Yudin, Howard Stepher

Papillon-Tremblay, Marielle

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Bélanger, André Bérard, André Bérard, Jean-Frédério Bergeron, Caroline Bergeron, Michel Berthiaume, Guy Berthiaume, Johanne Bertrand, Marie-Andrée Besner, Lucie Bilodeau, Jean Bisson, André Blain, Gilles Blais Diane Bois, Pierre Bordeleau, Pierre Bouchard, Émile Boucher, Jacques Boyer, Marcel Brossard, Jacques Cabana, Thérèse Carrière, Guylaine Carrière, Serge Chagnon, Monique Charbonneau, Raymond Cloutier, Guy Cormier, Monique Cropsal, Jean-Michel Custeau, Doris Daigneault, Josée De Broux, Francine De Broux Tacques de Carufel, André Demers Marthe Deschâtelets, Gilles Desroches, Monique C Dicaire, Marie Donohue William B Doré, Marcelle Doré Monique Doucet, Hubert Doucet, Pierre Drolet, Danielle Ducharme, Jacques C Dufour, Jean-Marie Dupont Lise Dupras, Josée Floc'h-Rousselle, Gisèle Fradet Gresset, Nicole Gagné, Pierre-Yves Gariépy, Michel Gauvin-Avard, Lucienne Gélinas, Paul-Marcel Godet, Patrick Govette, Bernard Gresset, Jacques Grisé, Yvette Hopper, Christophe Houle, Jean-Pierre Kendergi, Maryvonne Kérouac, Suzanne Lacoste, Paul Lacroix, Robert Lafond, Irène Lafortune, Hélène Lamarre, Marie Larivière, Carmen

Larocque, Charles

Larouche, Claire

Le François, Thérèse

Le Marbre, Francyne

Légaré, Jacques

vreault, Yvon

Marc-Aurèle, Lise

Marlhioud, Alain

Mathieu, Christiane

Marguis, Rachel

Vauclair, Sylvain A Veillette, Ginette

Véronneau, Hélène

Verville, Marcel

Verreault, Alain

Lavigne-Sabourin, Renée

oie-Dionne, Theresa

Mathieu, François-Armand Mauger, Jacques Mautner, Rita Meloche, Roger Morazain, Marie-Claude Myers, Walter Nguyen, Hung Phong Nicole, Pierre Ogura, Haruo Ogura, Ikuko O'Toole, Mickey Paiement, Danielle

Papageorges, Constant

Paradis, Manon

Patenaude, Robert Peyrade-Cropsal, Thérèse Plamondon, Denise Poitras-Dubord, Lise Allaire, Fleur-Ange Poulin, Joseph-Claude Amyot, Arthur Proulx, Diane Provencher, Margot Angers, Denise Asselin, Hedwige Provost, Francoise J. Rhéault, Pierre Richer, Claude-Lise Asselin, Céline Avard, Jacqueline Barrette, Daniel Robert, Jean-Claude Robidoux, André Beaudet, Luce Beaulne-Weilbrenner, Renée Rooney, Edward F. Beauregard, Guy Rousselle, Jean-Pierre Bédard, Madelein Béland, François Sabourin, Michel Sabourin, Yvon Sauvageau, Guy Simard, Noémie Simonet, Pierre Sirois, Jean St-Laurent, Brigitte St-Laurent, Marc Stora, Michèle Taddeo, Donat Tanguay, Serge Tardif, Danielle Thomas, Chantal Tremblay, Lucille Tremblay, Yolande Tremblay-Lamer, Danièle Tremblay Quesnel, Carole Turcotte, Danielle Vadasz, Sergio Vaillancourt, Pierre-Louis Valiquette, Jean Valiquette, Luc Viana. Maria de Jesus **FSTATES** Fondation F V - Carier Fondation Nussia et André-Aisenstadt

Succession Aimé-Roussir Succession Alexandre-Succession André-Naud Succession Anne-Marie-Valois-Resner Succession Arthur-Boyer Succession Carmen-Turgeon Succession Claire-Marguerite Irène-Marchand Succession Claude-Ryan Succession Dolorès-Michaud Succession Émilien-Rhéaume Succession Gaston-Hérald Succession Geneviève-de la Tour Fondue Succession George-Cedric-Ferauson Succession Gérard-Parizeau Succession Gisèle-Des Groseilliers Succession Guy-Provost Succession Jean-Guy-Bisaillon Succession Jean-Jacques Gagnon Succession Jeanne-Bourgeois Succession Jules-Deschênes Succession Lionel-Philippe Succession Louise-Bordeleau Succession Marguerite-Jacques-Lemay Succession Mary-A.-Williams Succession Maurice-Avard Succession Pierre-Paul-Langis Succession Rachel-Laurence Hansen Succession Raoul-D.-Gadbois Succession Raymonde-Charron Succession Réiane-Bernier Succession Rosaire-Plourde Succession Rose-Daoust-Duquette Succession Tomás A-Reader Succession Vinh-Te-Lam

Succession Yves-Décarie

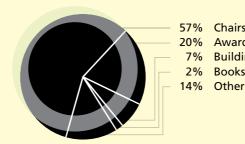
Succession Yvette-Raiche

Successions Justine-Saade

Sergent et Yves-Sergen

### DONATIONS BY ALLOCATION

2008-2009



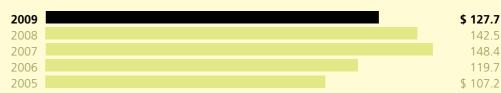
57% Chairs, research projects Awards, scholarships and student aid Buildings, land and equipment 2% Books, libraries

In 2008-2009, our students benefited from a total of \$3.6 million in philanthropic support.

### MARKET VALUE OF ENDOWMENT FUND

AS AT JUNE 30, 2009

(in million of dollars)



### DONATIONS AND PLEDGES

	GIFTS RECEIVED	NEW PLEDGES
2008-2009		
University community	\$ 1,687,795	\$ 1,781,486
Corporations	7,251,231	5,815,619
Foundations	5,680,303	7,193,512
Friends	863,212	967,158
Estates	50,133	50,133
Alumni	2,245,747	2,281,099
TOTAL	\$ 17,778,421	\$18,089,007

**TOTAL 2007-2008** \$ 19.091.486 \$13.329.512

Kandelman, Daniel P. 34 UNIVERSITÉ DE MONTRÉAL I 2009 ANNUAL REPORT

Huynh Nguyen, Thi Hanh lacobucci, Frank

Normandeau, Sylvie

Novello, Marc

Ouellet, Nelson

Palameta, Gordon

Papadakis, Athena

Hurtubise, René

Inniss, Roland

Jannini, Danielle

Joseph, Fritz Dimitri

Julien, Pierre-Paul

Daigneault, Josée

Damiani, George D'Amours, Danie

Dandoy, Pierre Dang, Minh Ha

Dallaire, Jean

### UdeM'S BOARD: A MODEL OF COVERNANCE

### THE BOARD

The Board is the foremost body in charge of the University's general management. The Board exercises all the rights of the University and all the powers necessary for its management and development.

In charge of the University's general administration, the Board is comprised of up to 24 individuals and more than 50% of its members are external. It brings together the following people: the rector, five members appointed by the University Assembly, two members appointed by accredited student associations, two members appointed by the Board upon consultation by a board representing University graduates, two members appointed by the moderator of ecclesiastical faculties upon consultation with their boards, eight members appointed by the lieutenant governor-in-council, on the recommendation of the Minister of Education, and up to four other members appointed by Board resolution, adopted by at least three quarters of its members. The chair of the Board, elected by his or her peers, carries the title of University Chancellor.

The Board puts the principles of good governance into practice. To do so, it has been equipped with the following three committees

for several years: Audit, Human Resources and Governance. More recently, the Board also created the Real Estate committee, which keeps track of the University's major real estate projects.

These committees report directly to the Board and form the links of a governance structure that covers all major issues concerning the development and operation of the University. Over the past year, they have dealt with numerous issues of importance to the University.

Recently, in order to successfully implement the Outremont rail yard redevelopment project, an organization called the Société de développement immobilier de l'Université de Montréal (SODIUM) was formed. SODIUM is a not-for-profit corporation that acts as an agent of Université de Montréal and reports to the University's Board. SODIUM brings together UdeM's administrators and managers, as well as external experts in real estate project management, environmental law and urban transportation.

### BOARD COMMITTEES

### AUDIT

### Mandate

Auditing of financial information, approval of financial statements, examination of accounting conventions, internal inspections, risk management, recommendation of mandates for external auditors.

### Members

Robert Panet-Raymond (chair) Luc Vinet (ex officio member) Pierre Paul Côté Lise Fournel Jacques Gaumond

### Issues in 2008-2009

Approval of financial statements and discussion of recommendations by the external auditor; plan to audit the implementation of the integrated management software package; review of internal inspection assessment reports; annual integrated risk management report; annual insurance report.

### **HUMAN RESOURCES**

### Mandate

Examination of human-resource policies and programs, evaluation of accomplishments of the rector and of general and faculty officers, study of pension plan financial statements.

### Members

Gisèle Desrochers (chair) André Ferron Jacques Gaumond

### Issues in 2008-2009

Review of remuneration norms for general and faculty officers, review of remuneration parameters for directors general.

### GOVERNANCE

### Mandate

Development of the rules of governance and of the code of ethics applicable to Board members and oversight of their practice.

### Members

Louise Roy (chair) Thérèse Cabana Jacques Gaumond

### Issues in 2008-2009

Draft regulations on internal governance, and the process of appointing the rector.

### **REAL ESTATE**

### Mandate

Real estate management and development strategies.

### Members

Pierre Paul Côté (chair)
Louise Roy (ex officio member)
Luc Vinet (ex officio member)
Executive Vice-Rector
(appointed member)
Normand Morin
Michel Plessis-Bélair

### Issues in 2008-2009

Planning of Outremont site, sale of 1420 Mont-Royal Building, location of School of Public Health; building of the Biodiversity Centre; creation in partnership of a new park on the north side of the Mount Royal; and renovation of the 3200 Jean-Brillant Street building.

### **UNIVERSITY BOARD**

# PRESIDENT AND CHANCELLOR

Louise Roy
Corporate Director,
Invited fellow, CIRANO

### RECTOR

Luc Vinet

### **MEMBERS**

Claude Benoit
President and Chief Executive
Officer, Old Port of Montréal
Corporation

Julie Bouchard Student

Thérèse Cabana
Full professor,
Faculty of Arts and Science
– Biological Sciences

Sylvianne Chaput Vice-President, Governance, Risk and Performance, Lucie and André Chagnon Foundation Maurice Charlebois
Corporate Director

Pierre Paul Côté Honorary professor

Manuel Crespo
Full professor
Faculty of Education
– Administration and
Educational Foundations

Gisèle Desrochers
Corporate Director

Student

André Ferron

Vice-Dean
of Graduate Studies,

Sylvain Dubé

Lise Fournel
Senior Vice President –
E-Commerce & Chief
Information Officer,
Air Canada

Faculty of Medicine

Chantal Gamache Lecturer,

Faculty of Continuing Education

Jacques Gaumond

Marc Gold Lawyer, Vice-President, Maxwell Cummings & Sons Holdings Ltd.

Corporate Director

Françoise Guénette Senior Vice-President, Corporate and Legal Services, and Secretary, Intact Financial Corporation

Christophe Guy Executive Director, École Polytechnique

Denis Monière
Full professor,
Faculty of Arts and Science
– Political Science

Robert Panet-Raymond
Corporate Director

Corporate Director

Michel Patry

Director,

HEC Montréal

Michel Plessis-Bélair Vice-Chairman of the Board, Power Corporation of Canada

Chantal Rougerie
Vice-President, Project Financing,
SNC-Lavalin Capital Inc.

Denis Sylvain
Corporate Secretary
Association générale

Association générale des étudiants et étudiantes de la Faculté de l'éducation permanente (AGEEFEP)

### **SECRETARY**

Francine Verrier Secretary General

### MANAGEMENT

### UNIVERSITÉ DE MONTRÉAL SENIOR MANAGEMENT

Rector Luc Vinet

Provost and Vice-Rector – Academic Affairs Jacques Frémont

Vice-Provost and Vice-Rector – Planning Pierre Simonet

Executive Vice-Rector Guy Breton

Vice-Rector – Development and Alumni Relations Donat J. Taddeo

Vice-Rector – International Relations *Mireille Mathieu* 

Vice-Rector – Research Joseph Hubert Secretary General Francine Verrier

Registrar Pierre Chenard

### **DEANS**

Faculty of Arts and Science Gérard Boismenu

Faculty of Continuing Education Jean-Marc Boudrias

Faculty of Dentistry Gilles Lavigne

Faculty of Education *Michel D. Laurier* 

Faculty of Environmental Design Giovanni de Paoli

Faculty of Graduate and Postgraduate Studies Louise Béliveau Faculty of Law Gilles Trudeau

Faculty of Medicine enard Jean L. Rouleau

Faculty of Music Jacques Boucher Faculty of Nursing Francine Girard

Faculty of Pharmacy
Pierre Moreau
Faculty of Theology or

Faculty of Theology and Religious Studies Jean-Claude Breton

Faculty of Veterinary Medicine Michel Carrier

Department of Kinesiology *François Prince*, director

School of Optometry Jacques Gresset, director School of Public Health

Richard Massé, director

ÉCOLE POLYTECHNIQUE DE MONTRÉAL

Executive Director  $Christophe\ Guy$ 

HEC MONTRÉAL

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### UNIVERSITÉ DE MONTRÉAL

Founded in 1878 and now a world-renowned leader in research and higher learning, Université de Montréal boasts 16 faculties and schools, as well as 67 departmental units. Its affiliated professional schools, École Polytechnique and HEC Montréal, are among Canada's greatest. Deeply rooted in Montréal and dedicated to its international mission, Université de Montréal welcomes close to 60,000 students from around the world and awards more than 10,000 diplomas every year.

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Founded in 1873, École Polytechnique is one of the largest engineering schools in Canada. It offers its 5,000 students a choice of more than a hundred engineering programs at all levels of study and provides a unique research environment.

### HEC MONTRÉAL

HEC Montréal is Canada's oldest business school. Founded in 1907, it is the first business school in North America to have earned all three prestigious international accreditations: AACSB International (United States), AMBA (Great Britain) and EQUIS (Europe).

### UNIVERSITÉ DE MONTRÉAL

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