



**Laurentian University**  
**Université Laurentienne**

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**CONVOCATION**  
**COLLATION DES GRADES**

*Fall 2021 • Automne 2021*

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**CONFERRING OF DEGREES IN COURSE  
SATURDAY, OCTOBER 30, 2021 AT 1 P.M.**

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*Invocation*

Nokomis Martina Osawamick

*Address to Graduates and Guests*

Dr. Robert Haché, President and Vice-Chancellor

*Conferring of Degrees in-Course*

The graduating classes will be presented to the President and Vice-Chancellor.

Dean Joël Dickinson will present the candidates to the degrees in the Faculty of Arts.

Dean Michel Delorme will present the candidates to the degrees in the Faculty of Management.

Dean Céline Larivière will present the candidates to the degrees in the Faculty of Education and Health.

Dean Dean Millar will present the candidates to the degrees in the Faculty of Science, Engineering and Architecture.

*Proclamation of Degrees and Diplomas*

Dr. Robert Haché, President and Vice-Chancellor

*Presentation of Professors Emeriti*

Dr. Marie-Josée Berger, Provost and Vice-President, Academic

*Welcome to the New Graduates*

Mr. Ryan Benoit, SPAD 2015, Laurentian University Alumni Association

*National Anthem*

*Closing*

Dr. Robert Haché, President and Vice-Chancellor

“Convocatio dimissa est.”

**ALLOCUTION AUX CLASSES FINISSANTES**  
**LE SAMEDI 30 OCTOBRE 2021 À 13 H**

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*Invocation*

Nokomis Martina Osawamick

*Allocution aux classes finissantes et aux invités*

M. Robert Haché, recteur et vice-chancelier

*Collation des grades universitaires*

Les classes finissantes sont présentées au recteur et vice-chancelier.

La doyenne Joël Dickinson présente les candidats aux grades de la Faculté des arts.

Le doyen Michel Delorme présente les candidats aux grades de la Faculté de gestion.

La doyenne Céline Larivière présente les candidats aux grades de la Faculté d'éducation et de la santé.

Le doyen Dean Millar présente les candidats aux grades de la Faculté des sciences, du génie et de l'architecture.

*Proclamation des grades et diplômes*

M. Robert Haché, recteur et vice-chancelier

*Présentation des professeurs émérites*

Madame Marie-Josée Berger, Provost et Vice-rectrice aux études

*Bienvenue aux nouveaux diplômés*

M. Ryan Benoit, SPAD 2015, Association des anciens de l'Université Laurentienne

*Hymne national*

*Clôture*

M. Robert Haché, recteur et vice-chancelier

“Convocatio dimissa est.”

# GRADUATES • DIPLÔMÉS

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## Faculty of Arts Faculté des arts

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### Bachelor of Arts (General) Baccalauréat ès arts (général)

Armstrong, Holt  
Arsenault, Melissa  
Awity, Adjo\*\*  
Baltzer, Katie\*\*\*  
Beaulieu, Erica\*\*  
Beaulieu, Jena  
Belajac, Joanna  
Bisaillon, Shanelle  
Bongwele Onanga, Jean Marie  
Bourcier, Kendra\*\*\*  
Brittain, Wende\*\*  
Clarke, Lee  
Cool, Tatyana  
Corbeil, Rebecca\*\*  
Dangang Epe Faussi, Ruthe Irene\*\*\*  
David, Stephanie  
De Bruin, Dirk\*\*\*  
Delarosbil, Anick  
Dionne, Athen  
Doh, Jeannette\*\*  
Doner, Brittany  
Duhaimé, Marie  
Egharevba, Melissa\*\*  
Emberley, Hannah\*\*\*  
Fawthrop, Jinane\*\*  
Gagnon, Chantal  
Gates, Amanda  
Gauthier, Derek  
Gballou, Christelle  
Gravelle, Carissa  
Hopkin, Jacqueline\*\*  
Houghton, Rachel  
Inanga Pongui, Jael Emmanuella  
Jackson, Monique\*\*  
Johnston, Jordan  
Kelvin, David  
Koch, Patricia\*\*\*  
Lamoureux, Josee\*\*  
Lawson, Kendra\*\*  
Lawson, Sean  
LeClerc, Micha\*\*  
Leuschen, Kevin  
Madiesse, Claudia  
Maurice, Alexandra  
Maurice, Linda  
McNiven, Sarah  
Mekodom, Caroline\*\*  
Messier, Lydia  
Metang Mbouogno, Adeline Flore\*\*  
Najem, Carole  
N'galamulume, M'bombo  
Ngounou, Cristelle Noel

Ocampo, Rosita  
Parent, Alexandria  
Patel, Patricia\*\*  
Patterson, Sean  
Potvin, Sophie  
Racette, Marianne  
Recto, Mark  
Robinson, Amoliah\*\*  
Rollins, David  
Shawanda, Jordon  
Tameze Awoungang, Nadine\*\*  
Tientcheu, Mirabelle\*\*  
Tozer, Cassidy  
Tremblay, Esther\*\*  
Tremblay, Savannah\*\*  
Vidal, Matthew\*\*  
Vipond, Fiona\*\*  
Yang, Komo-My\*\*  
Yao, Nelly  
Yap, Jason\*\*\*

### Bachelor of Arts (4 year) Baccalauréat ès arts (4 ans)

Alelaibi, Alanoud  
Ali, Dalmar\*\*  
Bertrand, Lindsay\*  
Bisson, Reigh\*\*  
Blanchard, Quinn\*  
Boutin-Chabot, Samuelle\*\*  
Charles, Kristen\*  
Culver, Victoria\*  
Dennie, Kate\*  
Douglas, Karissa\*\*  
Esinnah, Ebubechukwu\*  
Ethier, Natalie\*  
French, Grace\*  
Gilchrist, Melonie\*\*  
Godwaldt, Arianna\*  
Graziadei, Callie\*  
Henderson, Brooke\*  
Iqtidar, Momina\*  
Kay, Chorrall  
Keating, Jelise  
Kpazahi, Anderson  
Lawson, Brian  
Lott, Chantal\*  
MacLeod Mayes, Brittany\*  
McLaughlin, Holly\*\*  
O'Donnell, Ryan  
Petco, Alexander  
Pilon, Mallory\*  
Robinson, Lindsay\*  
Rogers, Alyssa\*\*  
Schenk, Ashley\*\*  
Schroeder, Brittany  
Scott, Jenna\*  
Seney, Meesha\*

Senthilnathan, Thuvaraka\*  
Tchinda, Tchinda Guelefac\*  
Tumsah, Rahila  
Viger, Stephanie\*\*\*  
Williamson, Nathan\*

### Bachelor of Arts (Honours) Baccalauréat ès arts (spécialisé)

Andoseh, Susan  
Correa, Raquel  
Desroches, Phillip\*\*  
Harrigan, Shane Conor  
Leong, Nga Wun  
Mercer, Jessica  
Morneau, Vicky\*\*  
Niemi, Page  
Pilon, Andrew\*\*  
Probert-Gilhooly, Melissa\*\*\*  
Scafe, Stefany  
Walsh, Aaron  
Yasko, Patrick\*\*\*

### Master of Arts Maîtrise ès arts

#### *Interdisciplinary Health Santé Interdisciplinaire*

Lefrançois, Sophie

Morrison, Kirsten

*"It's always going to be a part of who you are": Exploring the Identities of Competitive Male Ice Hockey Players*

Saleh, Richard  
Wenghofer, Grace

#### *History*

##### *Histoire*

Clingen, Chelsea  
Kalsi, Corey  
McDonald, Katy  
Pagé, Christine  
Savard, Chad

#### *Humanities*

##### *Humanités*

Holbrough, Erica  
Wenghofer, Jacob

#### *Psychology*

Aelick, Charlotte  
*Recidivism and Treatment Behaviour Among High-Risk/High-Need Sexual Offenders with Psychopathic Traits*

Gessie, Katya

*The Socio-Sexual Knowledge and Attitudes Assessment Tool – Revised: The Need For Updates in Assessment For Individuals With Intellectual Disabilities*

Pagavathsing, Jaffni

*Resilience as a Mediator: Examining the Relationships between Emotional Intelligence, Daily Hassles, Resilience, and Personal Growth Initiative in Postsecondary Students*

## **Doctor of Philosophy Doctorat en philosophie**

### ***Human Studies Sciences humaines***

Maina, Ali

*Marché du travail et immigration au Canada à l'ère de la mondialisation. Relationalité et interdisciplinarité*

Roles, Stacey

*Quality of Life for People with Borderline Personality Disorder and/or Self-Harming Behaviour Presenting to a Northern Ontario Emergency Department*

## **Faculty of Management Faculté de gestion**

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### **Bachelor of Business Administration Baccalauréat en administration des affaires**

Arsenault, Corrie\*\*

Aston, Jessica\*

Baldwin, Christine\*

Bao, Lei\*\*

Bellefeuille, Kyle\*

Brown, Morgan\*\*

Chapman, Oma\*

Chartrand, Claudie\*

Churchill, Mitch\*

Crane, Kim\*

Davison, Michele

El Faki, Sharif\*

Fiko, Aya Nézite\*\*

Gaudette, Cassandra\*

Ghosh, Sreeja\*\*

Giesbrecht, Tyler\*

Glass, Sarah Rae\*

Gluck, Christian\*\*

Haddad, Eli\*

Kamanga, Christopher\*

Kennett, Linda\*\*

Knelsen, Brenda\*

Martin, Camron

McLaren, Leslie\*

Mohammed, Christian

Pakeeroo, Rooganaden\*\*

Rameshkumar, Thubasini

Redshaw, Michael\*\*

Walker, Nicholas

Witzke, Jonathan\*\*

Yoboué, Alex\*

### **Honours Bachelor of Commerce Baccalauréat spécialisé en commerce**

Kyere, Collins

Leventakis, James

### **Honours Bachelor of Commerce Sports Administration**

Brooks, Taylor\*\*

Cartwright, Brent

Christie, Jack

Ellsworth, Kevin

Fettes, Jacob

Franks, Evan\*\*

Gramegna, Jacob

Hunter, MacKenzie

Kerr, Colin

Komel, Jacob\*\*

Lamke, Cooper\*\*

Leblond, Marc

Mobilio, Steven

Mooibroek, Ben\*\*

North, Hailee

Pereira, Megan\*\*\*

Thistle, Kevin\*\*

Todd, Zackary

Tucker, Melaina\*\*

Valiquette, Eric

Weir, William

### **Master of Business Administration**

Ayad, Mohammed

Bhanugopan, Suthagini

Cameron, Sharron

Corcoran, Meghan

Dhivagaran, Pushpapalan

Donnenworth, Corine

Edwards, Jennifer

Egbiremon, Tutun

Ezurike, Nkemjika

Gunaratnam, Lydia

Hartley, Joanna

Kandasamy, Ilangesan

Langreiter, Irina

Leakram, Kishan

Mazraeh, Elham

McLaren, Melissa

Novak, Lori

Pouchard, Eliana

Rabia, Yasmine

Schwabe, Gabrielle

Seabe, Sentele

Tabatabaei Naeini, Nazanin

## **Faculty of Education and Health Faculté d'éducation et de la santé**

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### **Baccalauréat en éducation**

Babou, Jean-Jacques\*

Bouka, Aimee\*

### **Baccalauréat ès sciences de la santé – Orthophonie**

Ntawutarama, Aden\*

### **Bachelor of Physical and Health Education Baccalauréat en éducation physique et santé**

#### ***Health Promotion***

#### ***Promotion de la santé***

Banerjee, Pritha\*

#### ***Sport and Physical Education***

Lovrencec, Roman\*

Scanlon, Adam\*

### **Baccalauréat en éducation physique et santé**

Gagnon, Marc-Antoine\*\*

Lacroix, Joel\*

### **Bachelor of Arts (4 year) Sport Psychology Baccalauréat ès arts (4 ans) Psychologie du sport**

Gagnon, Patrick\*

Graper, Sydney\*\*

Harris, Lou\*\*

Paquette-Marenger, Melissa\*

### **Honours Bachelor of Social Work Baccalauréat spécialisé en service social**

Bazinet, Maxime\*\*\*

Carriere, Guy

Caruso, Saveria\*\*

Donais, Geneviève\*\*\*

Gendron, Catherine\*\*\*

Girouard, Emilie

Martin, Sonia\*\*\*

Morand Dufour, Sarah-Eve\*\*

Morton, Karine\*\*

Pelletier, Valérie\*\*

Rioux, Mélanie\*\*\*

Tonelli, Alexandra\*\*

## **Honours Bachelor of Indigenous Social Work**

Babcock, Amy  
Baronette, Angelik\*\*  
Bear, Sunday\*\*\*  
Carpino, Stephanie\*\*  
Cornthwaite, Kayla\*\*  
Courjaud-Taylor, Selene\*\*  
Delisle, Susan\*\*  
Fox, Tracey  
Hill, Samantha\*\*\*  
Howe, Rodney  
Livingston, Christina  
McBride, Annik  
Mir, Salima\*\*

## **Bachelor of Health Sciences in Midwifery**

### **Baccalauréat ès sciences de la santé – Profession de sage-femme**

Drane, Deanna\*\*  
Esser, Kailey\*\*\*  
Hajali, Zahrah\*\*  
Leblanc, Elizabeth\*\*  
Patel, Samihah\*\*

## **Bachelor of Science in Nursing Baccalauréat ès sciences infirmières**

Alaoui, Jamila\*\*  
Allache, Ouiza\*\*  
Augustin, Rachelle\*  
Baril, Melanie\*\*\*  
Barry, Aminata\*  
Bastien, Christine\*  
Belvedere, Calista\*  
Berlus, Marie Françoise\*  
Bonheur, Morlie\*  
Bouchmila, Rihab\*\*  
Cakpo, Essemède\*  
Charest, Kathleen\*  
Colibaba Sandra, Angela\*  
Coté, Josée\*\*\*  
Côté, Michelle\*\*\*  
Côté, Nathalie\*  
Derise, Myriam\*  
Desrochers, Alessandra\*  
Dion, Marie-Claude\*\*\*  
Djossou, Mehoudenou\*  
Djouko, Bernadette\*\*  
Dumoulin, Martine\*  
Durocher-Elie, Marjolaine\*  
Fantobo, Emilie\*  
François, Anite\*\*  
François, Merlande\*  
Ginchereau, Marie-Lou\*  
Girard, Frédérique\*  
Girouard-Bernard, Melissa\*  
Gruia, Genoveva\*\*  
Horacius, Marie\*  
Houle, Stéphanie\*\*\*

Isralon Jura, Magalie\*  
Jean-Charles, Tania\*  
Julien, Roxanne\*\*  
Kemen Mbiada, Berline\*  
Kenfack Demeze, Francine\*  
Kenfack Mafotsa, Elise\*\*  
Kouamen Tayo, Agnes\*  
Lafleur, Lessila\*  
Lamontagne-Giguere, Audrey\*  
Lamothe, Kim\*\*\*  
Lamy, Marie-Georgette\*\*  
Laplante, Maxime\*\*  
Lebeau, Genevieve\*\*  
Leduc, Andréa\*  
Leger, Melissa\*\*\*  
Levesque, Rachel\*\*\*  
Mamedov, Teimour\*  
Meddeb, Rime\*\*  
Mejouar, Radouane\*  
Mendjemo, Maurice\*  
Mistal, Myrka\*  
Moquin, Jordanne\*\*  
Morneau, Chantale\*  
Moumouni Moussa, Rekiatou\*  
Mouscardy, Rose\*  
Muhire, Blaise\*  
Ndie Tanda, Bertrand\*  
Ndomo, Blanche\*  
Neda, Claudiu\*\*  
Ouattara, Madigata\*\*  
Parvu-Ciolache, Ioana\*\*  
Pasien, Kaciana\*\*  
Pinard, Amélie\*  
Preda, Nina\*  
Pruneau, Melanie\*  
Richard, Martine\*\*\*  
Rochon, Mathieu\*  
Rodriguez Arenas, Edgard Edmundo\*  
Roussin, Vanessa\*\*  
Saad, Ouiza\*  
Savard, Louise\*  
Semberov, Radmila\*  
Siwe Noumbissie, Létitia\*  
St-Pierre, Veronik\*  
Talbi, Assia\*  
Tardif, Annik\*  
Tchuiwoua, Pulcherie\*  
Tong, Kar-Man\*\*\*  
Tremblay, Cynthia\*\*  
Tusayenge, Lina M.\*\*  
Valmon, Falonne\*  
Vezeau, Julie\*\*  
Viens-Gaboriau, Melissa  
Vigneau, Melanie\*  
Vigneault, Karine\*  
Youmbi Ndjampou, Mesmine\*

## **Maitrise ès sciences de la santé – Orthophonie**

Beaudry, Krysta  
Bond, Sarina  
Bouchard, Anabelle  
Martins-Coelho, Barbara  
Paparo, Aryana  
Vincent, Jessica

## **Master of Indigenous Relations**

Desrochers, Chantel  
*Blood Memory: An Autoethnographic journey of honouring traditional Anishinaabe sustenance*

Hendel, Isabelle-Gabriele  
*Urban and Rural Homelessness in Northern Ontario: an Indigenous Lens*

## **Master of Social Work Maitrise en service social**

Chopp, Crystal  
*The Role of Progressive Social Work Practice in Public Health: Thesis Report*

Karimian, Hediyyeh  
*"It eats at me": Black student experiences of systemic racism in post-secondary education in Sudbury, Ontario*

Michel, Bruno  
*Formation de groupe en communication conversationnelle : exploration / application dans la résolution des conflits interpersonnels auprès des adultes côtoyant l'agence Foyer Inner City de Sudbury (FICS) et d'autres services communautaires du Grand Sudbury*

Rows, Cereena  
*Fetal Alcohol Spectrum Disorder: Exploring the Complexities*

Smith, Jenna  
*Exploring Resilience in Service Providers in the Violence Against Women Service Sector in Ontario*

Walpole, Tom  
*The butting of professional heads: An exploration of the competing priorities within a forensic mental health setting*

**Master of Human Kinetics**  
**Maîtrise en kinésio humaine**

Brown, Dylan

D'Angelo, Jonah

*Validating the Remote First Aid Self-Efficacy Scale for Use in Training and Personal Development of Remote First Responders*

Gholami, Nazanin

Hancock, Curtis

**Master of Science in Nursing**  
**Maîtrise ès sciences infirmières**

Akomah, Abimbola

*Fall Risk Factors in Long-Term Care Facilities in Ontario*

Budhwani, Meagan

*Use of population-based data to characterize racialized and non-racialized Ontarians who self-report a past hysterectomy*

Lafreniere, Nicole

*Factors Related to Non-Pharmacological Pain Management in Labour and Delivery in Ontario*

Lefebvre, Kelsey

*Lived Experiences of Self-care Among Adults with Inflammatory Bowel Disease in Northeastern Ontario*

McGee, Shannon

*L'expérience d'un échec à l'examen professionnel infirmier NCLEX-RN des diplômées du programme francophone de baccalauréat en sciences infirmières*

**Master of Science in Nursing – Nurse Practitioner**  
**Graduate Diploma**  
**Maîtrise ès sciences infirmières – Diplôme infirmière praticienne**

Champion, Valerie

Crawford, Alexandra

Gerris, Carli

Jorgenson, Morgan

Lamarche, Nicole

Lanktree, Tanya

Leduc, Erin-Joy

Lockwood, Heather

McAnsh, Aimee-Lynn

Michaud, Kelsea

Sayers, Julia

Simpson, Tanenishia

Suppa, Cathy

Van Aert, Laura

**Doctor of Philosophy**  
**Doctorat en philosophie**

**Rural and Northern Health**  
**Santé : milieux ruraux et du Nord**

Manitowabi, Susan

*The Engagement of the Raising the Spirit Mental Wellness Team with First Nation communities in the Manitoulin, North Shore and Bemwijaang Tribal Council areas*

**Faculty of Science, Engineering and Architecture**  
**Faculté des sciences, génie et architecture**

**Bachelor of Science (General)**  
**Baccalauréat ès sciences (général)**

**Interdisciplinary Science**  
**Sciences pluridisciplinaires**

Hanson, Sarah

**Bachelor of Science Liberal (3 year)**  
**Baccalauréat ès sciences libérales (3 ans)**

Subramaniam, Mohan

Zinger, Nicholas\*\*

**Bachelor of Science (3 year)**  
**Baccalauréat ès sciences (3 ans)**

Malick, Jason

**Bachelor of Forensic Identification**

Walton, Deanna

**Bachelor of Science Liberal (4 year)**

Cheriyil, Brian

**Bachelor of Science Interdisciplinary Science (4 year)**

Saadat, Bitu\*

**Bachelor of Science (4 year)**  
**Baccalauréat ès sciences (4 ans)**

Deloye, Juliette\*

Dingley, Robert\*

Hunt, Janna\*\*

Kanku, Alice\*

Keenan, Cameron\*\*

Kumar, Analisa\*

Larocque, Sophie

Mustafa, Salma\*

Nault, Daniel\*

Sissons, Stephanie\*

Zahid, Rafa

**Bachelor of Science (Honours)**  
**Baccalauréat ès sciences (spécialisé)**

Headley, Matthew

**Bachelor of Science (4 year) – Radiation Therapy**

Aizen, Atqiya\*

Bobbie, Travis\*

Duncan, Tristan\*\*\*

Saad, Andrew\*\*

Vincent, Amy\*

Worthington, Chloe\*\*

**Bachelor of Computer Science**

Burrows, Taylor\*

Caldwell, Eric\*

Cloutier, Daniel\*\*

Sokolowicz, Nikolas\*

**Bachelor of Engineering**

Basalo, Laurence

Chiasson, Jean-Paul\*

Ealdama, Justin

Huchenski, Jesse

Liddell, Troy\*\*

Wolfe, Christian\*

**Bachelor of Architectural Studies**

Watkinson, Emma\*

**Graduate Diploma in Science Communication**

Kay, Melissa

**Master of Science Communication**

Cousineau, Laura

Farooqi, Birha

Hewson, Milas

Hung, Tsz Ching Charlotte

Jogoo, Akshay

Klassen, Veronica

McAuliffe, Maeve

McNeil, Laerie



Millar, Alexandra  
Montgomery, Alina  
Morris, Abigail  
Reid, Michelle  
Simone, Kyra  
Tam, Kristen  
Thomas, Laura  
Villanueva Heldmaier, Fiorella

### **Master of Architecture**

Jankovich, Marie  
*Sensual Building Systems: A Thermodynamic Approach to Urban Public Space*

Radvansky, Jozef  
*Responding to AUD in Sudbury, Ontario Through the Senses of Architectural Intervention: A Metamorphosis of Body, Mind, and Soul*

Veillette, Miguel  
*Camps of listening: Speculating visceral forms of ecological awareness at resource extraction sites through an acoustically attentive architecture*

Walker, James  
*A Data Driven and Computational Approach to the Architectural Analysis and Design of Buildings Using Affordance as a Model of Typology*

### **Master of Science**

#### **Biology**

Butt, Shah Nawaz  
*A Gut Reaction: Effects of an E. coli-Produced Toxin on Gut Hormone Regulation and Gut Physiology*

Moarefi, Nastaran  
*Assessing differential expression of genes associated with nickel resistance in jack pine (*Pinus banksiana*) and white pine (*Pinus strobus*): effects of nickel toxicity*

Tremblay, Nathalie  
*Cultivation of Microorganisms from Sulfidic Mine Waste and Genomic Insights into *Acidibacillus Ferrooxidans* and *Penicillium Sp.**

#### **Computational Sciences**

Ahir, Poonamben Maganbhai  
*Semi-supervised Learning for Pancreas Cancer Survival Analysis*

Barrette, Rachelle  
*Gauging User Tolerance to Interface Modifications Using Gestalt Principles*

Dave, Ketul  
*Air Pollutant Forecasting using Deep Learning*

Oza, Virali  
*Predicting Head and Neck Cancer in Patients using Epigenomics Data and Advanced Machine Learning Methods*

Patel, Kinjal  
*Oral Cancer Prediction on Epigenomics Data using Machine Learning Methods*

Patel, Raj  
*Modeling and Learning Control System Design for Robots using Deep Learning Techniques*

Patel, Vishva Jagadishbhai  
*Augmented Reality Based Indoor Navigation Using Point Cloud Localization*

Patel, Vishwaben  
*Collaborative Filtering Recommender System for Predicting Drugs for Prostate Cancer*

Rathod, Rajvi Kiritbhai  
*A Comparative Study on Traffic Collisions Severity using Machine Learning Approaches*

### **Chemical Sciences**

Bortolotto, Damiano  
*An EPR Study of the Paramagnetic Intermediates Formed in the Reactions of SC Atoms with Heterocyclic Compounds*

Daypuk, Jenna  
*Glutamine synthetase expression and stress tolerance in *Drosophila melanogaster**

Read, Ethan  
*The interaction of disulfiram and H<sub>2</sub>S metabolism in inhibition of aldehyde dehydrogenase activity and liver cancer cell growth*

Yu, Ruihuan  
*Hydrogen sulfide (H<sub>2</sub>S) attenuates lipotoxicity and cardiac cell senescence by regulating protein acetylation*

### **Interdisciplinary Health**

Belanger, Rachel  
*The Good Student or the Good Patient? The Barriers Encountered by Undergraduate Medical Students with Disabilities at the Northern Ontario School of Medicine*

### **Geology**

Ali, Sahibzada  
*Volcanogenic Massive Sulphide targeting in the Noranda Camp: Using a 3D implicit modelling platform for exploration through integration of structural and geochemical vectors*

Kelly, Christopher  
*Characterization of alteration and mineralization at the Archean Grey Fox and Hislop magmatic-hydrothermal gold deposits, Matheson, Ontario*

Mogashoa, Lawrairie Lerato  
*3D geological modelling of the northern Swayze area of the Abitibi greenstone belt: assisting mineral exploration by mapping controls on gold (Au) deposits*

VanderWal, Jacob

### **Master of Forensic Science**

Dowdall, Keelin  
Keough, Jayde

### **Master of Engineering Engineering Science**

Beange, Craig  
Buttineau, Darian  
Camball, Daniel  
Golla, Arun Kumar  
Kapoor, Sahir Sanjay  
Patel, Harsh  
Patel, Sanket  
Perumal, Arun

### **Doctor of Philosophy Biomolecular Sciences**

Durkin, Amanda  
*Unraveling the potential for the novel agent, VR23, and its use as an anti-inflammatory for both acute and chronic inflammatory conditions*

Kinkar, Eyad  
*Secretion and Interaction of the Heat-Stable Enterotoxin b (STb) with the Gut Hormone Secreting STC-1 Cells*

### **Mineral Deposits and Precambrian Geology**

Bickerton, Luke  
*Geological, fluid-chemical and petrochronological studies of the East Kemptville Sn(-Cu-Zn-Ag-In) deposit and its Devonian host batholith (Nova Scotia, Canada)*



Hunter, Rebecca  
*Structural geology,  
tectonostratigraphy, and  
unconformity-related uranium  
mineralization of the Aberdeen  
Lake area, northeast Thelon Basin,  
Nunavut, Canada*

Maepa, Francisca  
*Exploration targeting for gold  
deposits using spatial data analytics,  
machine learning and deep transfer  
learning in the Swayze and Matheson  
greenstone belts, Ontario, Canada*

Meng, Xuyang  
*Assessing the origin of some  
representative Archean-  
Paleoproterozoic porphyry Cu ± Au  
deposits*

### **Materials Science**

Rumleskie, Janet  
*SNO+ Sensitivities to Pre-supernova  
and Supernova Neutrinos*

### **Baccalauréat ès arts (général) – Université de Hearst**

Amar, Mame  
Cisse, Saliou\*\*  
Diatta, Raphael  
Dumbo, Idrissa  
Gueye, Pape Nogaye  
Ndecky, Ange

### **Baccalauréat ès arts (spécialisé) – Université de Hearst**

Amagnamoua, Simone\*\*\*

### **Bachelor of Business**

#### **Administration – St. Lawrence College**

Boles, Jeffrey\*\*  
Hutson, Braedon\*  
Nadeem, Rubab\*  
Robinson, Kyle\*\*\*

### **Certificate of Bilingualism Certificat de bilinguisme**

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Bellefeuille, Kyle  
Blanchard, Quinn  
Boutin-Chabot, Samuelle  
Fawthrop, Jinane  
Gagnon, Chantal  
Gagnon, Patrick  
Girouard, Emilie  
Gramegna, Jacob  
Graziadei, Callie  
Hunt, Janna  
Inanga Pongui, Jael  
Lacroix, Joel  
Lafrenière, Nicole  
LeBlanc, Elizabeth  
Lefrançois, Sophie  
MacLeod Mayes, Brittany  
Maurice, Alexandra  
McGee, Shannon  
McNiven, Sarah  
Messier, Lydia  
Michel, Bruno  
Morneau, Vicky  
Pacheco, Serena  
Pagé, Christine  
Paquette-Marenger, Melissa  
Potvin, Sophie  
Robinson, Lindsay  
Scafe, Stefany  
Tremblay, Esther  
Valiquette, Eric  
Yoboué, Alex

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With honours/ avec distinction	*
Cum laude	**
Magna cum laude	***

## **NEWLY NAMED PROFESSORS ÉMERITI NOUVEAUX PROFESSEURS ÉMÉRITES**

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**Joel Belliveau:** School of Liberal Arts / École des arts libéraux

**Robert Hall:** School of Liberal Arts / École des arts libéraux

## NEARLY 70,000 GRADUATES PRÈS DE 70 000 DIPLÔMÉS

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The mandate of the Laurentian University Alumni Association (LUAA) is to encourage lifelong relationships with graduates of Laurentian by inviting them to participate in on campus and community initiatives/partnerships with a view to promoting the welfare and advancing the interest, influence and usefulness of the University as the institution continues to evolve into the North's premiere educational facility.

The Laurentian University Alumni Association is proud of this accomplishment and looks forward to even greater milestones.

Le mandat de l'Association des anciens de l'Université Laurentienne (AAUL) est de favoriser des liens durables avec les diplômés de la Laurentienne, grâce à leur participation aux partenariats et initiatives déployés tant sur le campus qu'au sein de la collectivité, et de promouvoir le bien-être de l'Université, de même que son intérêt, son influence et sa pertinence, à mesure qu'elle évolue pour devenir l'établissement d'enseignement supérieur le plus en vue dans le Nord.

L'AAUL est fière de cet exploit et se réjouit à la perspective de franchir des étapes encore plus ambitieuses.

# HONORARY DEGREE RECIPIENTS

## LAURÉATS D'UN TITRE HONORIFIQUE

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- 1961 Leslie M. Frost (Laws/Droit)  
1961 Ralph D. Parker (Laws/Droit)  
1961 Georges P. Vanier (Laws/Droit)
- 1962 Alexander Carter (Laws/Droit)
- 1963 Earl S. Lautenschläger (Laws/Droit)  
1963 John H. Robarts (Laws/Droit)
- 1964 Benjamin F. Avery (Laws/Droit)  
1964 William Wright (Laws/Droit)
- 1965 Lester B. Pearson (Laws/Droit)
- 1966 Jacques Garneau (Laws/Droit)  
1966 Hugh MacLennan (Laws/Droit)  
1966 Alphonse M. Parent (Laws/Droit)  
1966 William G. Tamblyn (Laws/Droit)
- 1967 James S. Band (Laws/Droit)  
1967 Jean S. Boggs (Laws/Droit)  
1967 John H. Chapman (Laws/Droit)  
1967 Clément Cormier (Laws/Droit)
- 1968 Louis P. Bonneau (Laws/Droit)  
1968 David S. Holbrook (Laws/Droit)  
1968 W.G. Schneider (Laws/Droit)  
1968 Henry S. Wingate (Laws/Droit)
- 1969 Emil Fackenheim (Laws/Droit)  
1969 Roger Guindon (Laws/Droit)  
1969 A. Maxwell Henderson (Laws/Droit)  
1969 J.W. Trusler (Laws/Droit)
- 1970 Donald G. Creighton (Letters/Lettres)  
1970 Paul Field (Sciences)  
1970 Jean-Louis Gagnon (Laws/Droit)  
1970 Farley Mowat (Letters/Lettres)
- 1971 Rhéal Belisle (Laws/Droit)  
1971 Harold Bennett (Letters/Lettres)  
1971 Charles H. Best (Sciences)  
1971 Louise de Kiriline Lawrence (Letters/Lettres)
- 1972 Mario Bernardi (Music/Musique)  
1972 Jean-Éthier Blais (Letters/Lettres)  
1972 Walter Currie (Laws/Droit)
- 1973 Donald J. LeRoy (Sciences)  
1973 J. d'Auteuil Richard (Letters/Lettres)  
1973 Keith Spicer (Laws/Droit)
- 1974 Wallace E. Lambert (Letters/Lettres)  
1974 Grace MacInnis (Laws/Droit)  
1974 René Marin (Laws/Droit)
- 1976 Harry W. Bain (Letters/Lettres)  
1976 Jean-Noël Sr. Desmarais (Laws/Droit)  
1976 Roger Lemelin (Letters/Lettres)  
1976 J. Dean Muncaster (Laws/Droit)
- 1977 John W. Beaver (Laws/Droit)  
1977 Luc Lacourcière (Letters/Lettres)  
1977 W. Bennett Lewis (Sciences)  
1977 Sylvia Ostry (Letters/Lettres)  
1977 Alma Reid (Laws/Droit)  
1977 Murray G. Ross (Laws/Droit)  
1977 Thomas Symons (Laws/Droit)
- 1978 René Brunelle (Laws/Droit)  
1978 Robert H. Carlin (Laws/Droit)  
1978 Margaret Orange (Laws/Droit)  
1978 Norman H. Wadge (Laws/Droit)  
1978 Tuzo Wilson (Sciences)  
1978 Paul Wyczynski (Letters/Lettres)
- 1979 John Barker (Laws/Droit)  
1979 Roy Bonisteel (Letters/Lettres)  
1979 J. Maurice S. Careless (Letters/Lettres)  
1979 Jean-Paul Drolet (Sciences)  
1979 Herman S. Johannsen (Laws/Droit)  
1979 Thomas H. Peters (Sciences)  
1979 Douglas Pollard (Letters/Lettres)
- 1980 Jean-François Hamelin (Letters/Lettres)  
1980 James R. Kidd (Letters/Lettres)  
1980 John T. Koski (Laws/Droit)  
1980 Stephen B. Roman (Laws/Droit)  
1980 Kenneth D. Taylor (Laws/Droit)
- 1981 Amintore Fanfani (Laws/Droit)  
1981 Barbara Frum (Letters/Lettres)  
1981 Walter L. Gordon (Letters/Lettres)  
1981 James A. Jerome (Laws/Droit)  
1981 Antonine Maillet (Letters/Lettres)
- 1982 Jean J. Chrétien (Laws/Droit)  
1982 Paul Desmarais (Laws/Droit)  
1982 Grace Hartman Grout Mead (Laws/Droit)  
1982 Daphne Odjig (Letters/Lettres)  
1982 Edward R. Schreyer (Laws/Droit)  
1982 Yvan Trevor Wheale (Laws/Droit)  
1982 William C. Winegard (Laws/Droit)
- 1983 Walter Curlook (Sciences)  
1983 Clifford Fielding (Sciences)  
1983 Gérard Gardner (Sciences)  
1983 Conrad Lavigne (Laws/Droit)  
1983 John C. MacIsaac (Sciences)  
1983 William B. Plaunt (Laws/Droit)  
1983 Maurice Saulnier (Letters/Lettres)  
1983 Mary Whelan (Laws/Droit)
- 1984 Dalton J. Caswell (Laws/Droit)  
1984 Marsh A. Cooper (Laws/Droit)  
1984 Germain Lemieux (Letters/Lettres)  
1984 Walter F. Light (Sciences)  
1984 Hugh P. MacMillan (Letters/Lettres)  
1984 Davidson S.H.W. Nicol (Sciences)
- 1985 Robert Campeau (Business Administration/  
Administration des affaires)  
1985 Chris Doherty (Laws/Droit)  
1985 Don L. James (Laws/Droit)  
1985 Nigel M. Kensit (Laws/Droit)  
1985 Anton Kuerti (Music/Musique)  
1985 J. W. McNutt (Laws/Droit)  
1985 Robert Perras (Laws/Droit)  
1985 Alibert St-Aubin (Laws/Droit)
- 1986 Herbert E. Brown (Laws/Droit)  
1986 R.G. Brian Dickson (Laws/Droit)  
1986 Paul-Émile Filion (Letters/Lettres)

- 1986** James Grassby (Laws/Droit)  
**1986** Paul Lacombe (Sciences)  
**1986** (Ontario) Terry Mancini (Laws/Droit)  
**1986** Benoit R. Mandelbrot (Sciences)  
**1986** Edward Newbery (Laws/Droit)  
**1986** Arthur Solomon (Laws/Droit)  
**1986** Patterson Webster (Letters/Lettres)  
**1987** Robert M. Bateman (Laws/Droit)  
**1987** Kenneth A. Brynaert (Laws/Droit)  
**1987** Claude Castonguay (Laws/Droit)  
**1987** Margaret Benjafield Dow (Laws/Droit)  
**1987** James E. MacDonald (Letters/Lettres)  
**1987** F. Baxter Ricard (Laws/Droit)  
**1987** Jeanne Sauvé (Laws/Droit)  
**1987** Albert V. Tucker (Letters/Lettres)  
**1988** Monique Bégin (Laws/Droit)  
**1988** Rosalie Bertell (Laws/Droit)  
**1988** Lise Bissonnette (Letters/Lettres)  
**1988** Anne Hébert (Letters/Lettres)  
**1988** James S. Redpath (Letters/Lettres)  
**1988** H. Robert H. Stinson (Laws/Droit)  
**1988** Endel Tulving (Letters/Lettres)  
**1988** Ossian E. Walli (Sciences)  
**1989** Molly R. Hancock (Social Work/Service social)  
**1989** John Frank Leyerle (Letters/Lettres)  
**1989** Daniel E. (Sr.) Pine (Laws/Droit)  
**1989** Alec D. Thorpe (Sciences)  
**1990** Margaret Beckman (Letters/Lettres)  
**1990** Richard Miles Blackwell (Letters/Lettres)  
**1990** Thomas Cummings (Letters/Lettres)  
**1990** Jean-Noël Desmarais (Sciences)  
**1990** Robert C. Desmarais (Laws/Droit)  
**1990** Yves Guérard (Letters/Lettres)  
**1990** Thomas L. Hennessy (Letters/Lettres)  
**1990** William R. Kinsella (Letters/Lettres)  
**1990** Robert J. Richardson (Sciences)  
**1990** Marianne Scott (Letters/Lettres)  
**1990** Fred S. Sheridan (Letters/Lettres)  
**1990** Morley Torgov (Letters/Lettres)  
**1991** Roberta Bondar (Sciences)  
**1991** Marie-Josée Drouin (Laws/Droit)  
**1991** Gerry M. (Jr.) Lougheed (Laws/Droit)  
**1991** Archie MacKinnon (Letters/Lettres)  
**1991** Stanley G. Mullins (Letters/Lettres)  
**1992** Tom Angus (Sciences)  
**1992** Margaret R. Borley (Laws/Droit)  
**1992** Mary Lou Fox Radulovich (Laws/Droit)  
**1992** Alan J. Johnson (Education/Éducation)  
**1992** Oliver J. Jones (Music/Musique)  
**1992** Tak Wah Mak (Sciences)  
**1992** J. Arthur Pharand (Business Administration/  
Administration des affaires)  
**1992** George J. Zytaruk (Letters/Lettres)  
**1993** Pierre Dansereau (Sciences)  
**1993** Normand Forest (Laws/Droit)  
**1993** Ursula Franklin (Sciences)  
**1993** L. David Johnston (Laws/Droit)  
**1993** André Lacroix (Laws/Droit)  
**1993** Mary Stefura (Laws/Droit)  
**1994** Reginald W. Bibby (Letters/Lettres)  
**1994** Robert R. Carmichael (Letters/Lettres)  
**1994** Leo W. Gerard (Letters/Lettres)  
**1994** Laurent Larouche (Letters/Lettres)  
**1994** Ruth McCuaig (Laws/Droit)  
**1994** Madeleine Parent (Laws/Droit)  
**1995** Shirley Cheechoo (Letters/Lettres)  
**1995** Blake Debassige (Laws/Droit)  
**1995** Umberto Eco (Letters/Lettres)  
**1995** Joan Newman Kuyek (Social Work/Service social)  
**1995** John Charles Polanyi (Sciences)  
**1995** Marie-P. Poulin (Laws/Droit)  
**1995** Michael D. Sopko (Business Administration/  
Administration des affaires)  
**1996** Alex Baumann (Physical Education/  
Activité physique)  
**1996** Michel Chrétien (Sciences)  
**1996** Judy Erola (Laws/Droit)  
**1996** Frank Pickard (Business Administration/  
Administration des affaires)  
**1996** Wan Pu (Sciences)  
**1996** Alan Querney (Business Administration/  
Administration des affaires)  
**1997** Michael Cowpland (Business Administration/  
Administration des affaires)  
**1997** Kenneth Danby (Fine Arts/Beaux arts)  
**1997** Thomas M. Davies (Business Administration/  
Administration des affaires)  
**1997** Raymond Davis (Sciences)  
**1997** Gordon Gray (Business Administration/  
Administration des affaires)  
**1997** William Johnson (Letters/Lettres)  
**1997** Guy Lemieux (Education/Éducation)  
**1997** Alma Ricard (Business Administration/  
Administration des affaires)  
**1998** John I. Clark (Sciences)  
**1998** Morris Duhaime (Sciences)  
**1998** Hélène Gravel (Letters/Lettres)  
**1998** Tom Jackson (Letters/Lettres)  
**1998** Gérald Janneteau (Letters/Lettres)  
**1998** Basil H. Johnston (Laws/Droit)  
**1999** Louise Arbour (Laws/Droit)  
**1999** Denis F. Cheff (Business Administration/  
Administration des affaires)  
**1999** Claire Dimock (Business Administration/  
Administration des affaires)  
**1999** Nicholas Goldschmidt (Letters/Lettres)  
**1999** Guy A. Goulard (Laws/Droit)  
**1999** Spyros Loukidelis (Laws/Droit)  
**1999** Donald Obonsawin (Letters/Lettres)  
**2000** Olive Patricia Dickason (Laws/Droit)  
**2000** Judy Feld Carr (Laws/Droit)  
**2000** Bernard Grandmaitre (Laws/Droit)  
**2000** Penny Hartin (Laws/Droit)  
**2000** Floyd Laughren (Laws/Droit)  
**2000** Liza Mosher (Laws/Droit)  
**2000** Anthony J. Naldrett (Sciences)  
**2000** Pierre Patry (Letters/Lettres)  
**2000** Ernie Schroeder (Laws/Droit)  
**2000** Noble Villeneuve (Laws/Droit)  
**2001** Margaret Eleanor Atwood (Letters/Lettres)  
**2001** Tony Bates (Letters/Lettres)  
**2001** Patrice Desbines (Letters/Lettres)  
**2001** Patrick Le Sage (Laws/Droit)  
**2001** Genevra Richards (Laws/Droit)  
**2001** Bernard Voyer (Letters/Lettres) (Geography/Géographie)  
**2001** James Duncan Wallace (Business Administration/  
Administration des affaires)

- 2002 Allan Beattie (Laws/Droit)  
2002 Jean-Marc Dalpé (Letters/Lettres)  
2002 George Ewan (Sciences)  
2002 Rick Mercer (Letters/Lettres)  
2002 Ted Nolan (Laws/Droit)  
2002 Alan W. Pope (Laws/Droit)  
2002 Dorothy Pringle (Sciences)  
2003 Hédi Bouraoui (Letters/Lettres)  
2003 Aline Chrétien (Laws/Droit)  
2003 Pierre M. Gagnon (Business Administration/  
Administration des affaires)  
2003 Kathy Gannon (Letters/Lettres)  
2003 Frank G. Paci (Letters/Lettres)  
2003 Jean-Roch Pelletier (Laws/Droit)  
2003 John Ralston Saul (Letters/Lettres)  
2004 James Bartleman (Laws/Droit)  
2004 Yadh Ben Achour (Letters/Lettres)  
2004 Kaireen Crichton (Laws/Droit)  
2004 Tomson Highway (Letters/Lettres)  
2004 Nancy Ruth (Laws/Droit)  
2004 Laura Sky (Letters/Lettres)  
2004 Fernand Ouellet (Letters/Lettres)  
2005 Michael Atkins (Letters/Lettres)  
2005 John Gammon (Laws/Droit)  
2005 Ronnie Hawkins (Letters/Lettres)  
2005 Gisèle Lalonde (Laws/Droit)  
2005 Roy MacGregor (Letters/Lettres)  
2005 David Paciocco (Laws/Droit)  
2005 Richard Pound (Sports Administration/  
Administration des sports)  
2006 Dyane Adam (Letters/Lettres)  
2006 Louise Charron (Laws/Droit)  
2006 John Daniel (Laws/Droit)  
2006 Robert Dickson (Letters/Lettres)  
2006 Frederick Griffith (Letters/Lettres)  
2006 Stephen Lewis (Laws/Droit)  
2006 Linda Lundström (Business Administration/  
Administration des affaires)  
2006 Michael Roach (Business Administration/  
Administration des affaires)  
2006 Homer Seguin (Laws/Droit)  
2007 Pierre Bélanger (Laws/Droit)  
2007 Minnijean Brown Trickey (Laws/Droit)  
2007 Steven Jeromy Carriere (Sciences)  
2007 John Cunningham (Sciences)  
2007 Bruce Mau (Letters/Lettres)  
2007 Robert Sawyer (Letters/Lettres)  
2007 Maureen Kempston Darkes (Business Administration/  
Administration des affaires)  
2007 Robert McDonald (Letters/Lettres)  
2008 Lisa Balfour Bowen (Letters/Lettres)  
2008 Leland Bell (Letters/Lettres)  
2008 Herménégilde Chiasson (Letters/Lettres)  
2008 Ken Derrett (Sports Administration/  
Administration des sports)  
2008 Ron Francis (Laws/Droit)  
2008 Silken Laumann (Laws/Droit)  
2008 Robert Paquette (Letters/Lettres)  
2008 David Suzuki (Sciences)  
2009 David Dodge (Laws/Droit)  
2009 Bruce Ferguson (Letters/Lettres)  
2009 Raymond Kinoshameg (Laws/Droit)  
2009 Felix Lopes Sr. (Laws/Droit)  
2009 James Orbinski (Sciences)  
2009 Lorraine Petzold (Laws/Droit)  
2010 Roméo Dallaire (Laws/Droit)  
2010 Mukhtar Mai (Mukhtaran Bibi) (Letters/Lettres)  
2010 Richard Malette (Laws/Droit)  
2010 Gino St-Jean (Laws/Droit)  
2010 Ted Szilva (Laws/Droit)  
2011 Gaétan Gervais (Laws/Droit)  
2011 Patricia Hennessy (Laws/Droit)  
2011 Frank Stronach (Business Administration/  
Administration des affaires)  
2012 Robert Deluce (Laws/Droit)  
2012 Meagan K. McGrath (Laws/Droit)  
2012 Steve Paikin (Letters/Lettres)  
2013 Arnold Aberman (Laws/Droit)  
2013 Ronald F. Caza (Laws/Droit)  
2013 Gisèle Chrétien (Laws/Droit)  
2013 Nancy Clark (Laws/Droit)  
2013 Ron Clark (Laws/Droit)  
2013 Janice Laking (Laws/Droit)  
2013 James Marchbank (Laws/Droit)  
2014 Bruce Cockburn (Letters/Lettres)  
2014 Phil Fontaine (Laws/Droit)  
2014 James K. (Jim) Gordon (Laws/Droit)  
2014 Michaëlle Jean (Laws/Droit)  
2014 Maria (Masha) Krupp (Letters/Lettres)  
2014 Blaine Maurice Nicholls (Laws/Droit)  
2015 Craig Kielburger (Laws/Droit)  
2015 Susan Aglukark (Letters/Lettres)  
2015 Jean-Marc Aubin (Laws/Droit)  
2015 Marguerite Andersen (Letters/Lettres)  
2015 Peter Crossgrove (Laws/Droit)  
2015 Douglas Cardinal (Laws/Droit)  
2016 Mark Cutifani (Laws/Droit)  
2016 The Right Honourable Beverley McLachlin  
(Laws/Droit)  
2016 Charles E. Pascal (Laws/Droit)  
2016 André Picard (Letters/Lettres)  
2016 Joseph Roberts (Letters/Lettres)  
2016 Suzanne Tessier (Laws/Droit)  
2017 Rita G. Corbiere (Laws/Droit)  
2017 Perry N. Dellelce (Laws/Droit)  
2017 Marianne McKenna (Laws/Droit)  
2017 Louise Picard (Letters/Lettres)  
2018 Nicole Boivin (Laws/Droit)  
2018 Arthur B. McDonald (Sciences)  
2019 Cindy Blackstock (Laws/Droit)  
2019 Ned Goodman (Business Administration/  
Administration des affaires)  
2019 Terrance McGibbon (Sciences)  
2019 Bernard Aimé Poulin (Arts)  
2019 Denise Truax (Letters/Lettres)  
2020 Margarete Kalin-Seidenfaden (Sciences)

# ACADEMIC HOODS

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Convocation is an impressive ceremony, steeped in dignity and decorum, which is conducted according to long-standing traditions. The colourful academic regalia – caps, gowns, and hoods – worn by teaching and administrative staff are a legacy from medieval universities such as Paris, Bologna, Oxford, and Cambridge. They indicate the university from which its bearer graduated and the highest degree awarded to that person. Most of the distinctive characteristics appear in the hood. Originally a practical element of dress, the hood has evolved into a separate and purely ornamental article, draped over the shoulder and down the back. The hoods worn by graduands are either bordered or lined with colours that indicate the degree to be conferred.

**The undergraduate academic hoods are crafted in Laurentian University's blue and gold, with a colour border corresponding to the program of study:**

Bachelor of Architectural Studies	<i>purple border</i>
Bachelor of Arts (most programs)	<i>white border</i>
- major in Sport Psychology	<i>white border with green piping</i>
Bachelor of Business Administration	<i>drab (grey) border with white piping</i>
Bachelor of Commerce	<i>drab (grey) border</i>
- major in Sports Administration	<i>drab border with gold piping</i>
Bachelor of Computer Science	<i>wine border</i>
Bachelor of Education	<i>baby blue border</i>
Bachelor of Engineering	<i>orange border</i>
Bachelor of Fine Arts	<i>brown border</i>
Bachelor of Forensic Identification	<i>gold border with red piping</i>
Bachelor of Health Science (Midwifery)	<i>red border</i>
Bachelor of Physical and Health Education	<i>sage green border</i>
Bachelor of Science	<i>gold border</i>
Bachelor of Science in Nursing	<i>peach border</i>
Bachelor of Social Work	<i>fuchsia border</i>
- Indigenous Social Work/Native Human Services	<i>four-coloured hood</i>
Doctor of Medicine	<i>forest green border</i>

**The academic hoods for master's degrees are blue with a colour lining to indicate the program of study:**

Master of Applied Science	<i>orange border with gold lining</i>
Master of Architecture	<i>purple lining</i>
Master of Arts	<i>white lining</i>
Master of Business Administration	<i>drab (grey) lining</i>
Master of Engineering	<i>orange lining</i>
Master of Human Kinetics	<i>sage lining</i>
Master of Indigenous Relations	<i>four-coloured hood</i>
Master of Science	<i>gold lining</i>
Master of Science Communication	<i>white border with gold lining</i>
Master of Social Work	<i>fuchsia lining</i>

**The academic hoods for doctoral degrees are black and blue with gold piping and a colour chevron to indicate the area of study:**

Arts and Humanities	<i>white chevron</i>
Engineering	<i>orange chevron</i>
Human Kinetics	<i>sage chevron</i>
Rural and Northern Health	<i>red chevron</i>
Science	<i>gold chevron</i>



# VÊTEMENTS ACADÉMIQUES

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La vie universitaire est ponctuée de rites dont celui de la collation des grades. Celle-ci est une cérémonie impressionnante, empreinte de dignité et de décorum, qui se déroule selon des traditions anciennes. Les atours académiques colorés – toques, toges et épitoges – que revêtent les membres des corps professoral et administratif sont un héritage de l'époque médiévale, plus précisément d'universités telles que celles de Paris, de Bologne, d'Oxford et de Cambridge. Ces vêtements sont aux couleurs de l'université fréquentée par ces personnes ainsi qu'à celles du grade le plus élevé qui leur a été conféré. Les caractéristiques les plus particulières se trouvent sur l'épitoge. À l'origine un élément pratique de la tenue vestimentaire, l'épitoge est devenue un article séparé, purement ornemental, drapé autour des épaules, qui pend dans le dos. Les épitoges portées par les diplômés ont soit une bordure soit une doublure de couleur qui indique le grade qui leur est conféré.

## **Les épitoges des diplômés du 1<sup>er</sup> cycle sont confectionnées dans des tissus bleu et or – les couleurs de la Laurentienne – et ornées d'une bordure de couleur qui correspond au programme d'études :**

Baccalauréat en administration des affaires	<i>bordure grise à passepoil blanc</i>
Baccalauréat ès arts	<i>bordure blanche</i>
- avec spécialisation en psychologie du sport	<i>bordure blanche à passepoil vert</i>
Baccalauréat en commerce	<i>bordure grise</i>
- avec spécialisation en administration des sports	<i>bordure grise à passepoil doré</i>
Baccalauréat en éducation	<i>bordure bleu ciel</i>
Baccalauréat en éducation physique et santé	<i>bordure vert cendré</i>
Baccalauréat en études architecturales	<i>bordure mauve</i>
Baccalauréat en génie	<i>bordure mandarine</i>
Baccalauréat en identification judiciaire	<i>bordure dorée avec passepoil rouge</i>
Baccalauréat ès sciences	<i>bordure dorée</i>
Baccalauréat en sciences de la santé (profession de sage-femme)	<i>bordure rouge</i>
Baccalauréat en sciences infirmières	<i>bordure pêche</i>
Baccalauréat en sciences informatiques	<i>bordure lie-de-vin</i>
Baccalauréat en service social	<i>bordure fuchsia</i>
- avec spécialisation en services sociaux pour les Autochtones	<i>quadricolore</i>
Doctorat en médecine	<i>bordure vert forêt</i>

## **Les épitoges des diplômés du 2<sup>e</sup> cycle sont bleues doublées de la couleur assortie au programme d'études :**

Maîtrise en administration des affaires	<i>doublure grise</i>
Maîtrise en architecture	<i>doublure violette</i>
Maîtrise ès arts	<i>doublure blanche</i>
Maîtrise en génie	<i>doublure mandarine</i>
Maîtrise en Indigenous Relations	<i>quadricolore</i>
Maîtrise en kinésio humaine	<i>doublure vert cendré</i>
Maîtrise ès sciences	<i>doublure dorée</i>
Maîtrise en sciences appliquées	<i>doublure dorée et bordure mandarine</i>
Maîtrise en Science Communication	<i>bordure blanche et doublure dorée</i>
Maîtrise en service social	<i>doublure fuchsia</i>

## **Les épitoges des diplômés du doctorat sont noires à passepoil doré et ornées d'une bordure de couleur qui correspond au programme d'études :**

Doctorat ès arts ou en humanités	<i>bordure blanche</i>
Doctorat ès sciences	<i>bordure dorée</i>
Doctorat en kinésio humaine	<i>bordure vert cendré</i>
Doctorat en génie	<i>bordure mandarine</i>
Doctorat en santé dans les milieux ruraux	<i>bordure rouge</i>

# THE MACE

## LA MASSE

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The Mace is a symbol of authority and guidance. It is shouldered by the Macebearer who, clothed in a specially designed gown, leads the procession of graduands, faculty, members of the Board of Governors, special guests, the Chancellor, and the President and Vice-Chancellor, into the auditorium to participate in the Convocation ceremony. When the entire procession has entered, the Mace is placed on a designated pedestal before the Chancellor, at the front of the stage. It remains there until the closure of the Convocation ceremony, at which time it is borne again by the Macebearer who leads the Convocation procession out of the auditorium.

Laurentian's Mace was designed by Dora de Pedery-Hunt. It was crafted from Sudbury metals – copper and nickel – and adorned with golden studs, representing strength and power. The University's crest is engraved at the tip of the shaft. This gift from The Imperial Order Daughters of the Empire (IODE), Elizabeth Fry Chapter, was presented to the University at their annual dinner on May 17, 1966.

La Masse est un symbole d'autorité et de gouverne. Elle est portée par le massier qui, revêtu d'une toge spécialement conçue, mène à l'intérieur de l'auditorium le cortège formé des diplômés, du corps professoral, des membres du Conseil des gouverneurs, des invités spéciaux, du chancelier et du recteur et vice-chancelier pour participer à la cérémonie de la collation des grades. Lorsque le cortège entier a fait son entrée, la Masse est déposée à l'avant de la scène, devant le chancelier, sur un socle destiné à cet effet. Elle y demeure jusqu'à la fin de la cérémonie, moment auquel le massier la reprend pour conduire le cortège à l'extérieur de l'auditorium.

La Masse de l'Université Laurentienne est l'oeuvre de Dora de Pedery-Hunt. Elle a été confectionnée à partir de métaux trouvés dans la région de Sudbury – le cuivre et le nickel – et ornée de cloutages dorés qui représentent la force et le pouvoir. L'écusson de l'Université est gravé au bout du manche de la Masse. Ce cadeau de l'Ordre impérial des filles de l'Empire, section Elizabeth Fry, a été présenté à l'Université lors du banquet annuel de l'Ordre tenu le 17 mai 1966.

## O CANADA

O Canada! Our home and native land!  
True patriot love in all of us command.

With glowing hearts we see thee rise,  
The True North, strong and free!

From far and wide,  
O Canada, we stand on guard for thee.

God keep our land glorious and free!  
O Canada, we stand on guard for thee.

O Canada, we stand on guard for thee.

## Ô CANADA

Ô Canada! Terre de nos aïeux,  
Ton front est ceint de fleurons glorieux!

Car ton bras sait porter l'épée,  
Il sait porter la croix!

Ton histoire est une épopée  
Des plus brillants exploits.

Et ta valeur, de foi trempée,  
Protégera nos foyers et nos droits.

Protégera nos foyers et nos droits.