

# Office of Research and Knowledge Transfer

**HEC**  
MONTREAL

—  
2022-2023  
Annual Report



[hec.ca/en/research](https://hec.ca/en/research)

# MESSAGE FROM THE DIRECTOR



Dear Members of the HEC Montréal Community

Each day, we listen to, read, and watch the news, attempting to predict how things will change over time. While we cannot predict what will happen, one thing is for sure: things do change, and quickly. We live in a constantly changing world in which complex challenges are beyond compare (e.g., the accelerated development of artificial intelligence, international violence and conflicts, and climate change). In many ways, we are standing at a crossroads and it is time to make decisions, whether we want to or not. With this urgency to act, researchers from various disciplines must work in close partnership with organizations and governments to understand and inform decision making. Cross-disciplinary collaboration is necessary. To ensure the best possible future for the next generations, we need to understand each other and bring together our expertise and knowledge. This will be no small feat, but it is the only way to address our most important challenges.

This leads me to the elephant in the room—the rise of disinformation. The public is bombarded with false information that all too often comes from malicious sources. Joint research is becoming increasingly important, and difficult. In addition to seeking to understand and positively influence society, researchers must fight this plight and help the public discern fact from fiction. Nothing less is acceptable.

I am sure you will agree that the work of research teams has never been so demanding or important. I tip my hat to HEC Montréal's faculty and their teams for what they accomplish each day.

In this spirit, I invite you to read the 2022-2023 Activity Report, bearing in mind that behind every figure, every achievement, there are committed and talented people working tirelessly to ensure a better world for us all.

Happy reading!

**Caroline Aubé, PhD**

Full Professor

Director of Research and Knowledge Transfer

# THE RESEARCH COUNCIL



**Caroline Aubé**  
Director of  
Research and Transfer



**Guy Paré**  
Director  
PhD Program



**Sihem Taboubi**  
Director  
MSc Program



**Eric Lefrançois**  
Director of Operations  
and Research Transfer



**Yves Bozec**  
Department of Accounting



**Urwana Coiquaud**  
Department of Human  
Resources Management



**Jean-François Cordeau**  
Department of Logistics and  
Operations Management



**Georges Dionne**  
Department of Finance



**David Doloreux**  
Department of  
International Business



**Isabelle Le Breton-Miller**  
Department of Management



**Bruno Lussier**  
Department of Marketing



**Carolina Osorio**  
Department of  
Decision Sciences



**Stefan Tams**  
Department of Information  
Technologies



**Mai Thai**  
Department of  
Entrepreneurship and  
Innovation



**Nora Traum**  
Department  
of Applied Economics

# THE OFFICE OF RESEARCH AND KNOWLEDGE TRANSFER



**Caroline  
Aubé**  
Director



**Eric  
Lefrançois**  
Director  
of Operations



**Mathieu  
Aubin**  
Advisor –  
Research Grants  
and Ethics



**Sandra  
Etienne**  
Administrative  
and Information  
Management  
Agent



**Thomas  
Gulian**  
Advisor –  
Research and  
Knowledge  
Transfer



**Darquise  
Lafrenière**  
Advisor –  
Research Grants  
and Ethics



**Suzanne  
Lapierre**  
Financial  
Management  
Officer



**Azucena  
Osuna  
Miramontes**  
Financial  
Administrative  
Officer



**Lucie  
St Jacques**  
Analyst –  
Process  
Management



**Paméla  
Trudeau-  
Fisette**  
Advisor –  
Research Grants  
and Ethics



# RESEARCH AND KNOWLEDGE TRANSFER FIGURES



**\$45M**

RESEARCH AND KNOWLEDGE  
TRANSFER FUNDING

**\$40M**

RESEARCH FUNDING

**\$5M**

TRANSFER ACTIVITY  
FUNDING

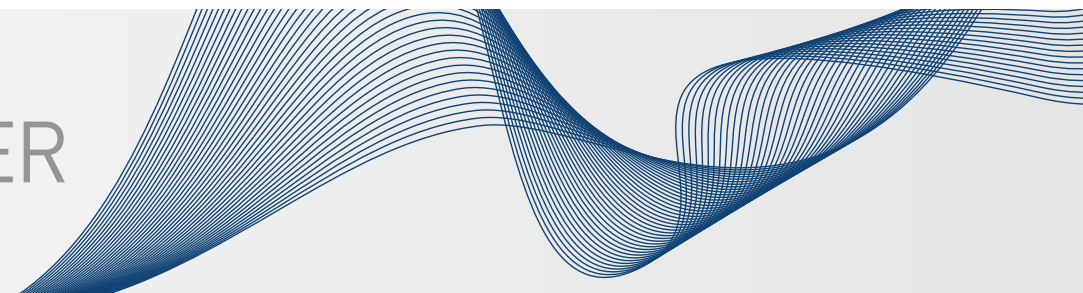
**32**

RESEARCH GROUPS AND  
KNOWLEDGE TRANSFER HUBS

**36**

RESEARCH  
CHAIRS  
INCLUDING  
8 CANADA  
RESEARCH  
CHAIRS

# RESEARCH AND KNOWLEDGE TRANSFER FIGURES (cont.)

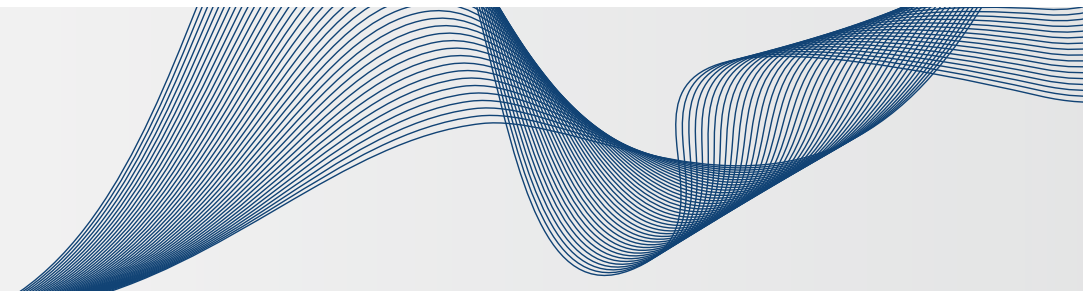


	2018 - 2019	2019 - 2020	2020 - 2021	2021 - 2022	2022 - 2023
<b>Faculty members*</b>	242	250	265	263	<b>260</b>
<b>Research chairs</b>	35	34	36	36	<b>36</b>
<b>Research professorships</b>	26	31	35	36	<b>33</b>
<b>Research groups and knowledge transfer hubs **</b>	27	27	29	30	<b>32</b>
<b>Total funding</b>	\$32,9M	\$31,7M	\$41,8M	\$38,8M	<b>\$45M</b>

\* Assistant, Associate, and Full Professors, except those on leave without pay for the entire year.

\*\* Including 4 strategic clusters

# NEWS



## Four new chairs



Jacques-Parizeau Research Chair  
in Economic Policy  
**HEC MONTRÉAL**

Pierre-Carl Michaud  
[cjp.hec.ca/en](http://cjp.hec.ca/en)



Chair in Sustainable  
Finance  
**HEC MONTRÉAL**

Iwan Meier  
[chaire-finance-durable.hec.ca/en](http://chaire-finance-durable.hec.ca/en)



Power Corporation of Canada Chair  
in Employer-Employee Dynamics,  
Earnings and Benefits  
**HEC MONTRÉAL**

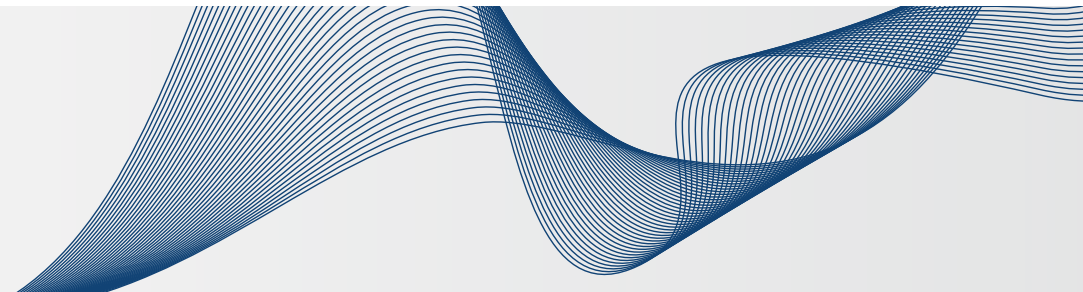
Benoit Dostie  
[chaire-power-corporation-travail.hec.ca/en](http://chaire-power-corporation-travail.hec.ca/en)



Canada Research Chair  
in Consumer  
Decision-Making  
**HEC MONTRÉAL**

Marcelo Vinhal Nepomuceno  
[chaireconsommateur.hec.ca/en](http://chaireconsommateur.hec.ca/en)

# NEWS (cont.)



## Financial Education Lab

The core mission of the [Financial Education Lab](#), headed by Phillippe d'Astous, Associate Professor for the Department of Finance, is to understand individuals' financial behaviours and develop financial education initiatives that are likely to improve financial wellbeing.

The project was made possible by a \$1.25 million donation from the Desjardins Group.

Specifically, the Laboratory focuses on 3 objectives:

- Documenting and analyzing individuals' financial literacy
- Understanding how a person's level of financial literacy affects their financial choices
- Analyzing targeted interventions to improve individuals' financial knowledge and contribute to their financial well-being.

The Financial Education Laboratory is part of the [Retirement and Savings Institute of HEC Montréal](#) ecosystem.



**Phillippe d'Astous**  
Director of the Financial Education Lab



## Digital Meeting Laboratory

The [Canada Research Chair in Digital Communication and Multitasking](#), held by Professor Ann-Frances Cameron of the Information Technology Department, inaugurated the Digital Meeting Laboratory this year. Funded by the Canadian Foundation for Innovation (CFI) and the Canada Research Chairs program, this laboratory provides researchers opportunities to examine how systems for digital meetings and augmented reality technology change the nature and the results of virtual meetings—an important theme in the context of remote and hybrid work.



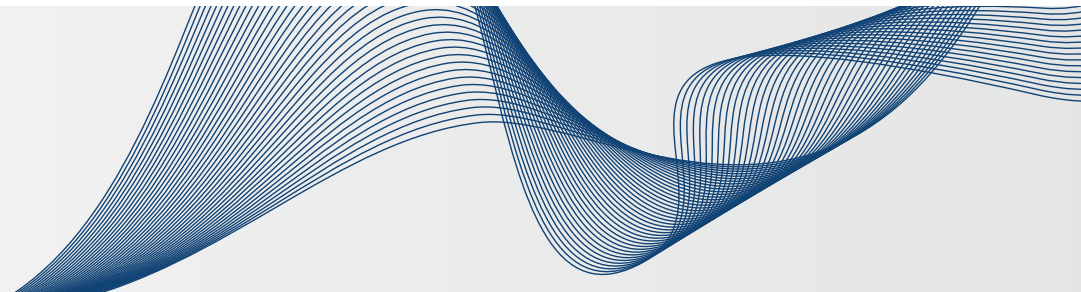
**Ann-Frances Cameron**  
Holder of the Canada Research Chair in Digital Communication and Multitasking

Canada Research Chair  
in Digital Communication  
and Multitasking  
**HEC MONTRÉAL**





# NEWS (cont.)



## Pierre-Péladeau Centre of Leadership and Management

The mission of the [Pierre-Péladeau Centre of Leadership and Management](#) is to provide original, innovative, and unique learning experiences to French-speaking students and practitioners in the field of leadership and management. The Centre's research and activities revolve around three major themes: leadership and the arts, history and management, as well as leadership experimentation and management innovation.

The Centre is directed by Cyrille Sardais, Full Professor in the Department of management. Marine Agogué, Associate Professor in the Department of Management, is Scientific Director.



**Cyrille Sardais**  
Pierre-Péladeau  
Centre –  
Leadership and  
Management



**Marine Agogué**  
Scientific Director

Pierre Péladeau Center  
Leadership and Management  
HEC MONTRÉAL



## Multidisciplinary Institute for Cybersecurity and Cyber Resilience (IMC2)

Polytechnique Montréal, Université de Montréal, and HEC Montréal joined forces to create the [Multidisciplinary Institute for Cybersecurity and Cyber Resilience](#) (IMC2). The digital transformation of our society, organizations, businesses, and lives has created a host of breaches that could be exploited and threaten digital sovereignty. IMC2 facilitates the emergence of tech solutions in cybersecurity while taking into account how the human factor affects its partners.

IMC2 is committed to providing the governments, citizens, and businesses of Quebec and Canada with leading-edge expertise through its research activities, training of the next generation, providing relevant qualifications, innovation, and knowledge sharing, and public policy support.

Associate Professor Alina Maria Dupolivici of the Department of Information Technologies will hold the position of Deputy Director of the IMC2 and be responsible for the Institute's education component.



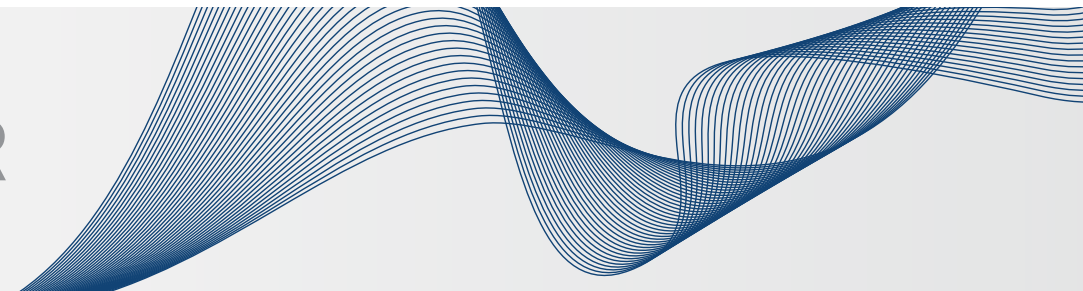
**Alina Maria  
Dupolivici**  
Deputy Director –  
Education – IMC<sup>2</sup>



Multidisciplinary  
Institute for  
Cybersecurity and  
Cyber Resilience



# A FEW OF OUR MAJOR ACHIEVEMENTS



## IVADO's R3AI project receives a \$124.5M grant from Canada First

The R3AI project from the Institute for Data Valorization (IVADO), which aims to develop Artificial Intelligence (AI) that's robust, reasonable, and responsible, has been awarded a 124.5 million dollar grant from the Canada First Research Excellence Fund.

HEC Montréal is one of three universities that cofounded IVADO in 2016, along with Université de Montréal and Polytechnique Montréal. Université Laval and McGill University are also partner universities in the R3AI project.

The leverage effect of all this partnership will provide IVADO a total of 500 million dollars over seven years to support AI-related research, teaching, and knowledge transfer.



### The three components of R<sup>3</sup>AI

The term R3AI refers to the three essential characteristics of future AI development:

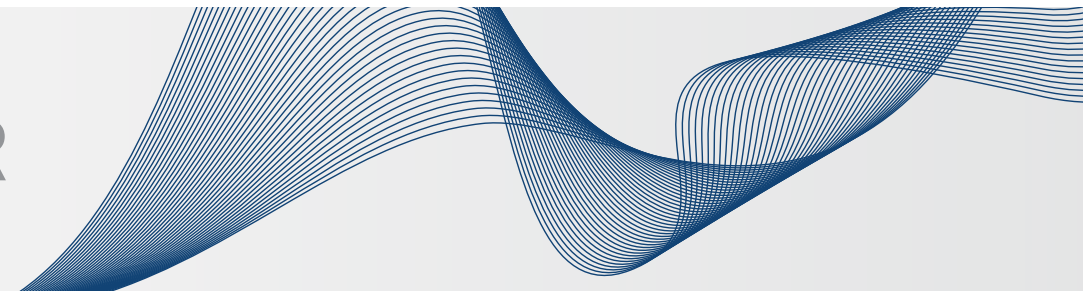
- Robustness, to be able to rely on sound models and applications
- Reasonable, to develop AI that is explainable, causal, and modular
- Responsible, to ensure that AI is ethical and inclusive

The project's mission also includes harnessing AI to serve society. More than 150 business community and civil society partners supported the grant proposal and will be associated with the project. IVADO is also committed to involving Indigenous and other underrepresented communities in both research and knowledge mobilization activities.





# A FEW OF OUR MAJOR ACHIEVEMENTS (cont.)

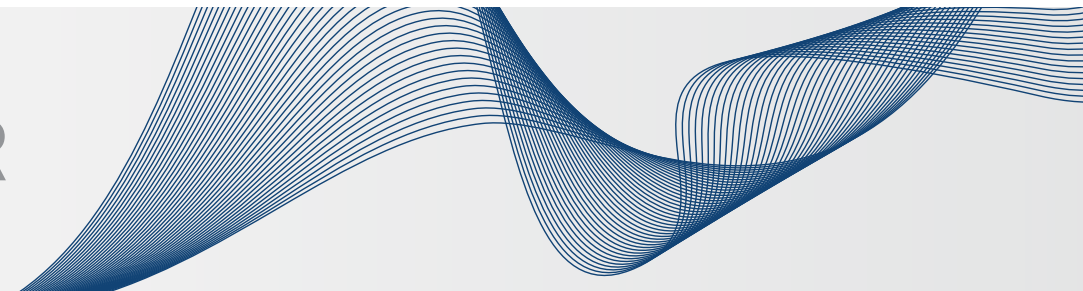


## \$18M in funding for Tech3Lab

HEC Montréal's Tech3Lab was awarded 18 million dollars in funding over 5 years. This major funding will be used to innovate in user experience (UX) and accelerate digital transformation in organizations. The funds come from the Natural Sciences and Engineering Research Council of Canada (NSERC) and PROMPT—as well as 13 partners: Alloprof, National Bank, BlueYonder Group Inc., CAE Inc., CN Inc., D-BOX Technologies Inc., Deloitte Digital, LRDG Inc., Desjardins Group, Radio-Canada, ServiceNow, Sobeys Inc., and Vidéotron Ltd.

The funding will help advance two research programs that are led by Tech3Lab co-directors Pierre-Majorique Léger and Sylvain Sénécal and include 10 other researchers from the school. The first program seeks to help organizations develop easy-to-learn technological interfaces and ensure that users are ready to adopt them. The second program aims to improve user experience measures and methods and make them more accessible (e.g., providing internal teams with opportunities to validate results faster).

# A FEW OF OUR MAJOR ACHIEVEMENTS (cont.)



## La Base entrepreneuriale successes

### Last year in figures

- A grant from the Ministère de l'Économie, de l'Innovation et de l'Énergie (MEIE) worth nearly \$1.5M for the Rémi-Marcoux track and National Bank Accelerator
- A \$375,000 grant from the Ville de Montréal for the EntrePrism program
- 45 start-ups coached in 2022-2023



**700** FROM LA BASE REGISTERED FOR GALA DÉMO DAY

**1,600** REGISTERED FOR OUR NETWORKING EVENTS SOIRÉES CONNEXION

**282** MEETINGS WITH ENTREPRENEURS IN RESIDENCE

**122** APPLICATIONS TO OUR PROGRAMS

**121** COACHING ACTIVITIES

**68** ENTREPRENEURS

**25** WOMEN ENTREPRENEURS WERE COACHED

**36** ENTREPRENEURS FROM UNDERREPRESENTED GROUPS WERE SUPPORTED

**10** BOOTCAMP DAYS

**6** NATIONAL/INTERNATIONAL MISSIONS

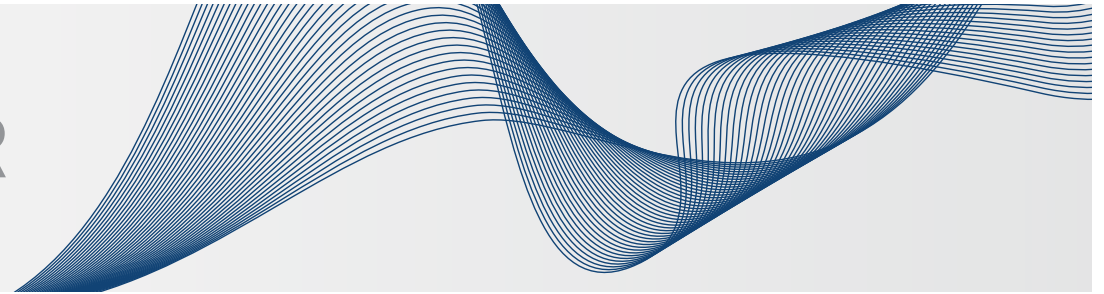
**12** ENTREPRENEURS IN RESIDENCE

**2** ENTREPRENEURS WERE WINNERS AT STARTUPFEST

 **la base**  
**entrepreneuriale**  
HEC MONTRÉAL



# A FEW OF OUR MAJOR ACHIEVEMENTS (cont.)



## Major research contract relating to Dossier santé numérique

HEC Montréal was awarded a research contract to support the development of a showcase product entitled Dossier santé numérique (DSN), which will be the first step towards implementing digital health records in Quebec. The contract, valued at 2.4 million dollars, was signed between the HEC Montréal Health Care Management Hub and the Centre of Expertise – DSN Program, which is Quebec's Department of Health and Social Services (MSSS) representative in this project.

Coordinated by the Health Care Management Hub, this research will be led by a team of around ten researchers from various educational institutions across Quebec. The team will be led by Guy Paré, Professor in the Department of Information Technologies and holder of the Research Chair in Digital Health at HEC Montréal.

Several faculty members from the school are part of this valuable research team:

- Benoit Aubert
- Camille Grange
- Kevin Johnson
- Marie-Claude Trudel
- Gregory Vial

The team will also work in cooperation with Denis Chênevert, Director of the Health Care Management Hub and Full Professor for the Department of Human Resources Management.

Healthcare  
Management **Hub**  
**HEC MONTRÉAL**

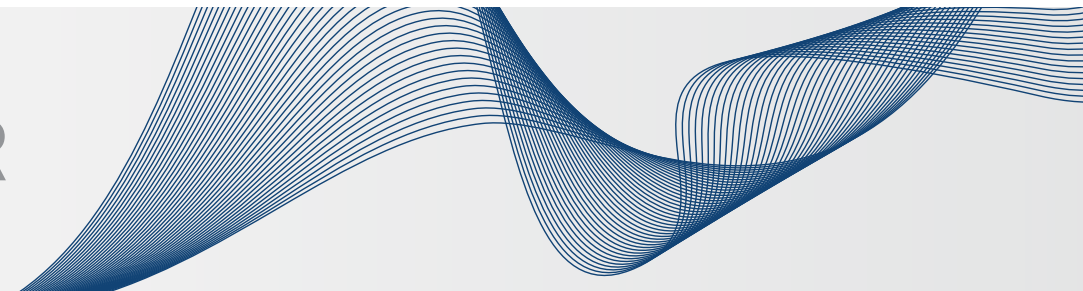
Research Chair  
in Digital Health  
**HEC MONTRÉAL**



## \$2.4M for the Centre for Productivity and Prosperity – Walter J. Somers Foundation

Quebec's Ministère des Finances has renewed its funding for the [Centre for Productivity and Prosperity – Walter J. Somers Foundation at HEC Montréal](#) (CPP) in the amount of 2.4 million dollars for the next four years. This funding will enable the CPP team, directed by Full Professor Robert Gagné of the Department of Applied Economics, to pursue its dual mission: leading research on productivity and prosperity mainly in Quebec, and disseminating research outcomes through knowledge transfer and educational activities. In the past year, the Centre's report *Canada's Lagging Productivity: Could the Problem be Insufficient Competition?* was hailed as "one of the most comprehensive reviews of competition in Canada in the last decade" by Competition Bureau Canada.

# A FEW OF OUR MAJOR ACHIEVEMENTS (cont.)



## Université de Montréal, HEC Montréal, and Polytechnique Montréal hosted the largest conference in the history of ACFAS.

The 90th [ACFAS](#) conference, the largest multidisciplinary scientific gathering in the French-speaking world, was held from May 8 to 12, 2023.

A record 9,000 people attended the conference, which had more than 300 sessions and 600 presentations. This year's attendance was unprecedented!

Nearly 70 members of HEC Montréal's faculty, research teams, student body, and alumni community were speakers at the conference.

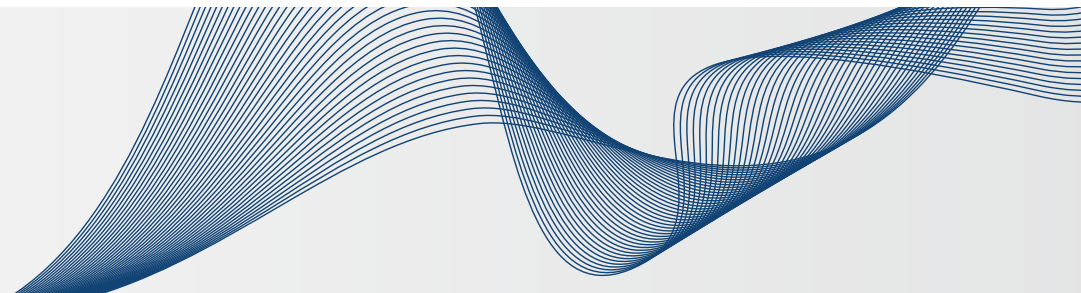
The conference theme was **100 years of knowledge for a sustainable world**, a fitting theme since the conference marked the close of ACFAS' 100th anniversary celebrations.

### About Acfas

Formerly called the "Association canadienne-française pour l'avancement des sciences," Acfas was founded in 1923. Its mission is to promote scientific activity, stimulate research, and disseminate knowledge throughout the French-speaking world, in Canada, and abroad, in every field of research.



# EQUITY, DIVERSITY, AND INCLUSION IN RESEARCH



## Awareness-raising activity

As part of the 90th ACFAS conference, faculty members from HEC Montréal and Université de Montréal, supported by the EDI team from HEC Montréal's Office of the Secretary General, organized a panel discussion on the role of universities in women's careers. Panelists discussed how to support the careers of women studying at university and to propel them into leadership positions.

## EDI training in research

More than half of faculty members directing a research unit (i.e., chair, hub, and group) have completed EDI training. The training provides participants the tools to create more inclusive environments.

The teams of the Secretary General and the Office of Research and Knowledge Transfer have also developed a training course on EDI in research. The purpose of the course is to provide concrete actions to incorporate EDI into research.



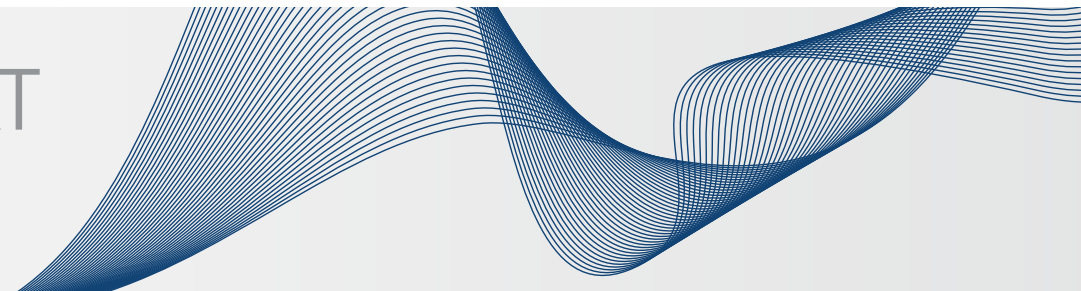
## Examples of EDI initiatives in research and transfer units

Sixteen women, guided by 16 mentors from Quebec's sports industry, took part in the second cohort of the *Parcours La Relève* training program provided by the HEC Montréal Sport Management Hub. The purpose of this training program dedicated to the next generation of women leaders is to support participants in developing their identity as a leader, build their confidence, and achieve their full potential as women leaders.

In 2022, the Group for Research in Decision Analysis (GERAD) established a committee charged with developing an EDI action plan. A survey was also conducted among the GERAD community to gain an overview of the perceptions of EDI-related issues within the group.

# RESEARCH AWARDS AT HEC MONTRÉAL

2022 Laureates



Chenelière  
Education/Gaëtan Morin Award:  
[Vincent Grégoire](#)



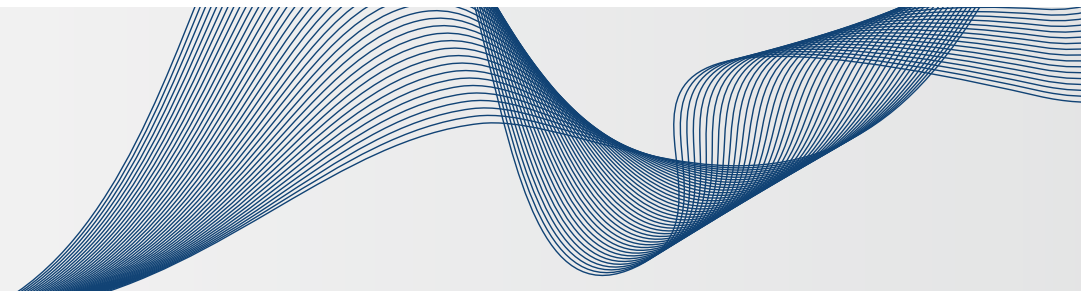
Chenelière  
Education/Gaëtan Morin Award:  
[Marie-Ève Rancourt](#)



New Researcher Award:  
[Jian Tang](#)



# 2022-2023 EXTERNAL RESEARCH AWARDS



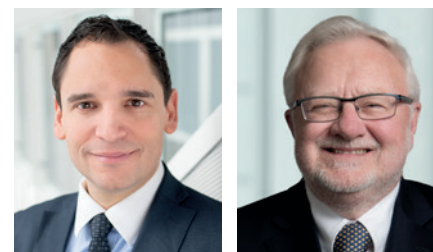
## PUBLICATION AWARDS

- › Gilbert Kofi Adarkwah
- › Constantinos Coursaris
- › Russell Fralich
- › Geneviève Gauthier
- › Vincent Grégoire
- › Pierre-Majorique Léger
- › Danny Miller
- › Sylvain Sénécal
- › Jean-François Soublière



## OUTREACH AWARDS

- › Constantinos Coursaris
- › Georges Dionne



Source: The awards listed are those recorded by professors in ZoneRecherche and that pertain to research.  
Research award details are listed in Appendix 1.

# ACTIVE RSC MEMBERS



Henri Barki



Michèle Breton



Patrick  
Cohendet



François  
Colbert



Alain d'Astous



Érick Delage



Jacques  
Desrosiers



Georges  
Dionne\*



David Doloreux



Taïeb Hafsi



Pierre Hansen



Ann Langley



Gilbert Laporte\*



Isabelle  
Le Breton-  
Miller



Pierre-Carl  
Michaud



Guy Paré



Suzanne Rivard



Linda Rouleau



Sylvain Sénécal



Jean-Marie  
Toulouse



Christian  
Vandenberghe



Georges  
Zaccour

\* Gilbert Laporte and Georges Dionne received, in 2007 and 2011 respectively, the Innis-Gérin medal for their eminent and sustained contribution to social sciences.

# PUBLICATIONS AND EDITORIAL ACTIVITIES



	2018 - 2019	2019 - 2020	2020 - 2021	2021 - 2022	2022 - 2023
Articles in scientific journals	252	252	272	294	277
Articles mentioned on FT and UTD* lists	34	26	30	26	35
Editorial activities	143	142	185	199	207
Books	22	16	13	15	21
Book chapters	72	53	86	78	105

\*FT : Financial Times; UTD: University of Texas at Dallas

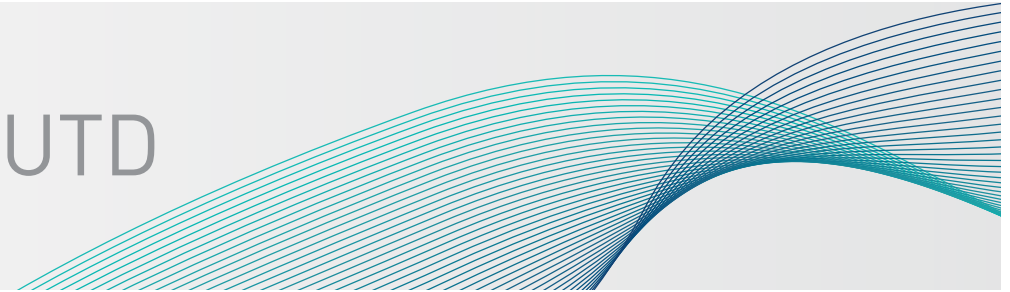
# JOURNAL ARTICLES RATINGS



	2018 - 2019	2019 - 2020	2020 - 2021	2021 - 2022	2022 - 2023
A+	34	26	30	26	35
A	41	53	54	52	40
B+	61	46	63	55	67
B	75	87	73	117	85
C	41	40	52	44	50
<b>TOTAL</b>	252	252	272	294	277

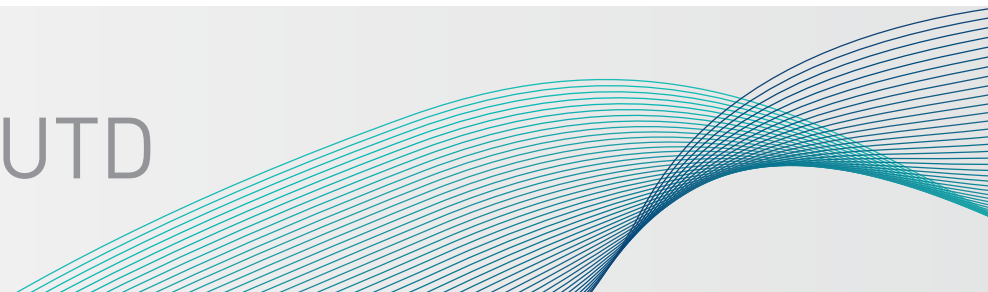


# A+ JOURNAL ARTICLES MENTIONED ON FT AND UTD REVIEW LISTS



PROFESSORS	BIBLIOGRAPHIC REFERENCES
<b>Aboelenien, Aya</b>	DOLBEC, Pierre-Yann, ARSEL, Zeynep, ABOELENEN, Aya. A Practice Perspective on Market Evolution: How Craft and Commercial Coffee Firms Expand Practices and Develop Markets, <i>Journal of Marketing</i> , Vol. 86, no 6, p. 50-69
<b>Adulyasak, Yossiri et Cordeau, Jean-François</b>	THEVENIN, Simon, ADULYASAK, Yossiri, CORDEAU, Jean-François. Stochastic Dual Dynamic Programming for Multiechelon Lot Sizing with Component Substitution, <i>INFORMS Journal on Computing</i> , Vol. 34, no 6, p. 3151-3169
<b>Adulyasak, Yossiri et Cordeau, Jean-François</b>	WU, Lingxiao, ADULYASAK, Yossiri, CORDEAU, Jean-François, WANG, Shuaian. Vessel Service Planning in Seaports, <i>Operations Research</i> , Vol. 70, no 4, p. 2032-2053
<b>Adulyasak, Yossiri et Jans, Raf</b>	PÉREZ MARTINEZ, Karim, ADULYASAK, Yossiri, JANS, Raf. Logic-Based Benders Decomposition for Integrated Process Configuration and Production Planning Problems, <i>INFORMS Journal on Computing</i> , Vol. 34, no 4, p. 2177-2191
<b>Ahmadsimab, Alireza</b>	ABID, Muhammad, BOTHELLO, Joel, UL-HAQ, Shoaib, AHMADSIMAB, Alireza. The Morality of Informality: Exploring binary oppositions in counterfeit markets, <i>Organization Studies</i> , Vol. 44, no 5, p. 687-711
<b>Carrillat, François</b>	BELLI, Alex, CARRILLAT, François, ZLATEVSKA, Natalina, COWLEY, Elizabeth. The wellbeing implications of maximizing: A conceptual framework and meta-analysis, <i>Journal of Consumer Psychology</i> , Vol. 32, no 4, p. 573-596
<b>Couchoux, Oriane</b>	COUCHOUX, Oriane, MALSCH, Bertrand. How Firms' Quality Experts Shape Canadian Public Accountability Board Inspections and Their Outcomes: An Analysis of Intraprofessional Conflicts, Third-Party Influences, and Relational Strategies, <i>Contemporary Accounting Research</i> , Vol. 39, no 2, p. 757-788
<b>Coviello, Decio</b>	COVIELLO, Decio, DESERRANNO, Erika, PERSICO, Nicola. Minimum Wage and Individual Worker Productivity: Evidence from a Large US Retailer, <i>Journal of Political Economy</i> , Vol. 130, no 9, p. 2315-2360
<b>Daryalal, Maryam</b>	DARYALAL, Maryam, POUYA, Hamed, DESANTIS, Marc Antoine. Network Migration Problem: A Hybrid Logic-Based Benders Decomposition Approach, <i>INFORMS Journal on Computing</i> , Vol. 35, no 3, p. 593-613
<b>Daryalal, Maryam</b>	DARYALAL, Maryam, BODUR, Merve. Stochastic RWA and Lightpath Rerouting in WDM Networks, <i>INFORMS Journal on Computing</i> , Vol. 34, no 5, p. 2700-2719
<b>Delage, Erick</b>	POURSOLTANI, Mehran, DELAGE, Erick. Adjustable Robust Optimization Reformulations of Two-Stage Worst-Case Regret Minimization Problems, <i>Operations Research</i> , Vol. 70, no 5, p. 2906-2930
<b>Delage, Erick</b>	SADANA, Utsav, DELAGE, Erick. The Value of Randomized Strategies in Distributionally Robust Risk-Averse Network Interdiction Problems, <i>INFORMS Journal on Computing</i> , Vol. 35, no 1, p. 216-232
<b>Delage, Erick</b>	DELAGE, Erick, GUO, Shaoyan, XU, Huifu. Shortfall Risk Models When Information on Loss Function Is Incomplete, <i>Operations Research</i> , Vol. 70, no 6, p. 3511-3518
<b>Dorion, Christian et Jeanneret, Alexandre</b>	BHAMRA, Harjoat S, DORION, Christian, JEANNERET, Alexandre, WEBER, Michael. High Inflation: Low Default Risk and Low Equity Valuations, <i>The Review of Financial Studies</i> , Vol. 36, no 3, p. 1192-1252
<b>Grégoire, Yany; Lussier, Bruno; Vandenberghe, Christian et Sénécal, Sylvain</b>	RADANIELINA HITA, Marie Louise, GRÉGOIRE, Yany, LUSSIER, Bruno, BOISSONNEAULT, Simon, VANDENBERGHE, Christian, SÉNÉCAL, Sylvain. An extended health belief model for COVID-19: understanding the media-based processes leading to social distancing and panic buying, <i>Journal of the Academy of Marketing Science</i> , Vol. 51, no 1, p. 132-152
<b>Hajda, Jakub</b>	HAJDA, Jakub, NIKOLOV, Boris. Product market strategy and corporate policies, <i>Journal of Financial Economics</i> , Vol. 146, no 3, p. 932-964
<b>Hajda, Jakub</b>	GEELEN, Thomas, HAJDA, Jakub, MORELLEC, Erwan. Can Corporate Debt Foster Innovation and Growth?, <i>The Review of Financial Studies</i> , Vol. 35, no 9, p. 4152-4200
<b>Kaju, Alex</b>	REICH, Taly, KAJU, Alex, MAGLIO, Sam. How to overcome algorithm aversion: Learning from mistakes, <i>Journal of Consumer Psychology</i> , Vol. 33, no 2, p. 285-302

# A+ JOURNAL ARTICLES MENTIONED ON FT AND UTD REVIEW LISTS (cont.)



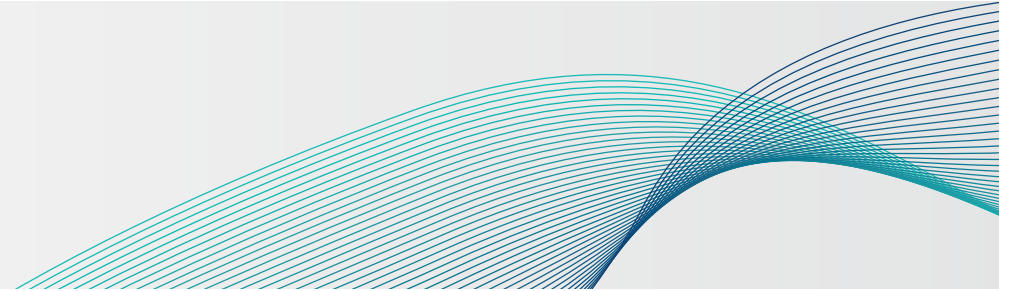
PROFESSORS	BIBLIOGRAPHIC REFERENCES
<b>Langley, Ann</b>	EMPSON, Laura, LANGLEY, Ann, SERGI, Viviane. When Everyone and No One is a Leader: Constructing individual leadership identities while sustaining an organizational narrative of collective leadership, <i>Organization Studies</i> , Vol. 44, no 2, p. 201-227
<b>Langley, Ann et Hafsi, Taïeb</b>	KOUAMÉ, Saouré, HAFSI, Taïeb, OLIVER, David, LANGLEY, Ann. Creating and Sustaining Stakeholder Emotional Resonance with Organizational Identity in Social Mission-Driven Organizations, <i>Academy of Management Journal</i> , Vol. 65, no 6, p. 1864-1893
<b>Laporte, Gilbert</b>	SCHIFFER, Maximilian, BOYSEN, Nils, KLEIN, Patrick S., LAPORTE, Gilbert, PAVONE, Marco. Optimal Picking Policies in E-Commerce Warehouses, <i>Management Science</i> , Vol. 68, no 10, p. 7497-7517
<b>Le Breton-Miller, Isabelle et Miller, Danny</b>	CYR, Audrey-Anne, LE BRETON-MILLER, Isabelle, MILLER, Danny. Organizational Social Relations and Social Embedding: A Pluralistic Review, <i>Journal of Management</i> , Vol. 49, no 1, p. 474-508
<b>Le Pennec, Caroline</b>	LE PENNEC, Caroline, PONS, Vincent. How do Campaigns Shape Vote Choice? Multicountry Evidence from 62 Elections and 56 TV Debates, <i>The Quarterly Journal of Economics</i> , Vol. 138, no 2, p. 703-767
<b>Miller, Danny et Le Breton-Miller, Isabelle</b>	CHEN, Tianxu, CHEN, Jianhong, MILLER, Danny, LE BRETON-MILLER, Isabelle, CHEN, Ming-Jer. Corporate venture capital and interfirm rivalry: A competitive dynamics perspective, <i>Strategic Entrepreneurship Journal</i> , Vol. 17, no 1, p. 210-236
<b>Miller, Danny et Le Breton-Miller, Isabelle</b>	MILLER, Danny, TANG, Zhenyang, XU, Xiaowei, LE BRETON-MILLER, Isabelle. Are Socially Responsible Firms Associated with Socially Responsible Citizens? A Study of Social Distancing During the Covid-19 Pandemic, <i>Journal of Business Ethics</i> , Vol. 179, no 2, p. 387-410
<b>Moschella, Jason</b>	MOSCHELLA, Jason, BOULIANNE, Emilio, MAGNAN, Michel. Risk Management in Small- and Medium-Sized Businesses and How Accountants Contribute, <i>Contemporary Accounting Research</i> , Vol. 40, no 1, p. 668-703
<b>Negoita, Bogdan</b>	VAGHEFI, Isaac, NEGOTA, Bogdan, LAPOINTE, Liette. The Path to Hedonic Information System Use Addiction: A Process Model in the Context of Social Networking Sites, <i>Information Systems Research</i> , Vol. 34, no 1, p. 85-110
<b>Ouazad, Amine</b>	OUAZAD, Amine, KAHN, Matthew E.. Mortgage Finance and Climate Change: Securitization Dynamics in the Aftermath of Natural Disasters, <i>The Review of Financial Studies</i> , Vol. 35, no 8, p. 3617-3665
<b>Peerally, Jahan Ara</b>	PEERALLY, Jahan Ara, SANTIAGO, Fernando, DE FUENTES, Claudia, MOGHAVVEMI, Sedigheh. Towards a firm-level technological capability framework to endorse and actualize the Fourth Industrial Revolution in developing countries, <i>Research Policy</i> , Vol. 51, no 10, p. 1-22
<b>Rouziou, Maria</b>	ANWAR, Ali, COVIELLO, Nicole, ROUZIOU, Maria. Weathering a Crisis: A Multi-Level Analysis of Resilience in Young Ventures, <i>Entrepreneurship Theory and Practice</i> , Vol. 47, no 3, p. 864-892
<b>Sahuguet, Nicolas</b>	CHAIGNEAU, Pierre, SAHUGUET, Nicolas. The Complementarity between Signal Informativeness and Monitoring, <i>Journal of Accounting Research</i> , Vol. 61, no 1, p. 141-185
<b>Singer, Zvi</b>	KRISHNAN, Gopal, SINGER, Zvi, ZHANG, Jing. Audit partner ethnicity and salient audit phenomena, <i>Accounting, Organizations and Society</i> , Vol. 107, p. 1-29
<b>Soublière, Jean-François</b>	SOUBLIÈRE, Jean-François, LOCKWOOD, Christi. Achieving cultural resonance: Four strategies toward rallying support for entrepreneurial endeavors, <i>Strategic Management Journal</i> , Vol. 43, no 8, p. 1499-1527
<b>Van Assche, Ari</b>	LI, Jiatao J.T., VAN ASSCHE, Ari, LI, Lee, GONGMING, Qian. Foreign direct investment along the Belt and Road: A political economy perspective, <i>Journal of International Business Studies</i> , Vol. 53, no 5, p. 902-919
<b>Vial, Gregory</b>	VIAL, Gregory. Manage the Risks of Software Reuse, <i>MIT Sloan Management Review</i> , Vol. 63, no 4, p. 62-65

# EDITORIAL ACTIVITY RATINGS



	2018 - 2019	2019 - 2020	2020 - 2021	2021 - 2022	2022 - 2023
<b>A+</b>	27	29	33	32	<b>34</b>
<b>A</b>	11	14	18	22	<b>20</b>
<b>B+</b>	24	23	29	41	<b>48</b>
<b>B</b>	52	50	61	72	<b>70</b>
<b>C</b>	29	26	44	32	<b>35</b>
<b>TOTAL</b>	143	142	185	199	<b>207</b>

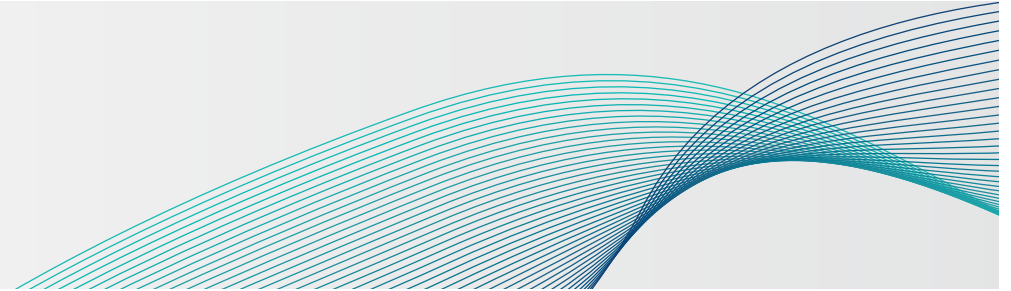
# EDITORIAL ACTIVITIES FOR A+ JOURNALS



PROFESSORS	JOURNALS
Adulyasak, Yossiri (Associate Editor)	INFORMS Journal on Computing
Charpin, Rémi (Member of the Editorial Committee)	Journal of Operations Management
Cloutier, Charlotte (Member of the Editorial Committee)	Academy of Management Journal
Cohendet, Patrick (Member of the Editorial Committee)	Research Policy
Delage, Erick (Associate Editor)	Management Science
Delage, Erick (Associate Editor)	Manufacturing and Service Operations Management
Delage, Erick (Associate Editor)	Operations Research
Dubé, Line (Member of the Editorial Committee)	Journal of Management Information Systems
Grégoire, Denis (Associate Editor)	Academy of Management Journal
Grégoire, Denis (Member of the Editorial Committee)	Entrepreneurship Theory and Practice
Grégoire, Denis (Member of the Editorial Committee)	Journal of Business Venturing
Grégoire, Denis (Member of the Editorial Committee)	Journal of International Business Studies
Grégoire, Denis (Member of the Editorial Committee)	Journal of Management Studies
Grégoire, Denis (Member of the Editorial Committee)	Strategic Entrepreneurship Journal
Grégoire, Yany (Associate Editor)	Journal of the Academy of Marketing Science
Harvey, Jean-François (Member of the Editorial Committee)	Human Relations
Langley, Ann (Associate Editor)	Academy of Management Journal



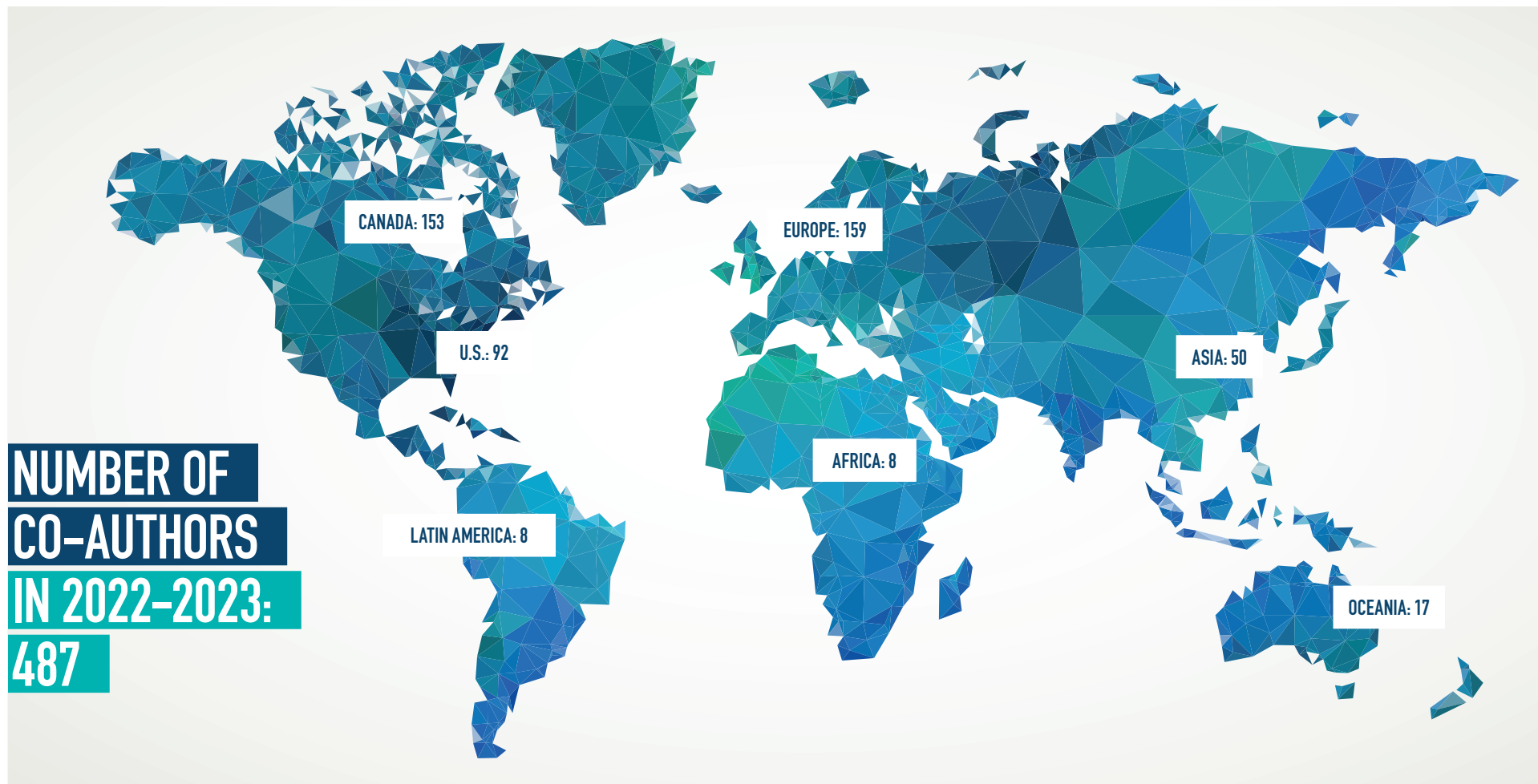
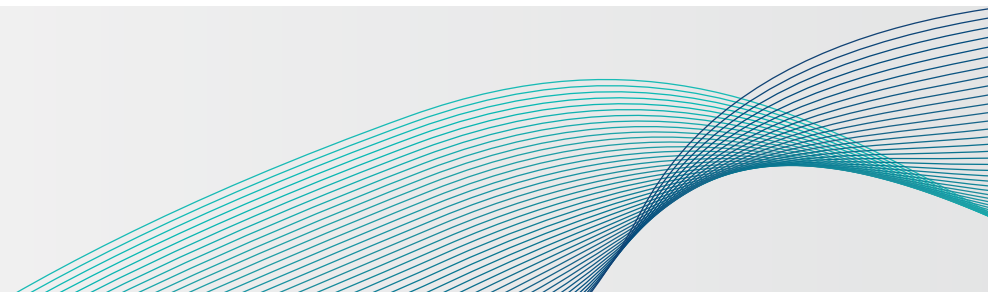
# EDITORIAL ACTIVITIES FOR A+ JOURNALS (cont.)



PROFESSORS	JOURNALS
Langley, Ann (Member of the Editorial Committee)	Academy of Management Journal
Langley, Ann (Member of the Editorial Committee)	Administrative Science Quarterly
Langley, Ann (Member of the Editorial Committee)	Organization Science
Laporte, Gilbert (Associate Editor)	Operations Research
Le Breton-Miller, Isabelle (Member of the Editorial Committee)	Entrepreneurship Theory and Practice
Le Breton-Miller, Isabelle (Member of the Editorial Committee)	Strategic Entrepreneurship Journal
Miller, Danny (Editor)	Entrepreneurship Theory and Practice
Rivard, Suzanne (Associate Editor)	Journal of Management Information Systems
Rouleau, Linda (Member of the Editorial Committee)	Journal of Management Studies
Rouleau, Linda (Senior Editor)	Organization Studies
Soublière, Jean-François (Member of the Reading Committee)	Administrative Science Quarterly
Soublière, Jean-François (Member of the Reading Committee)	Journal of Business Venturing
Soublière, Jean-François (Member of the Reading Committee)	Organization Studies
Titah, Ryad (Member of the Editorial Committee)	Organization Studies
Van Assche, Ari (Member of the Editorial Committee)	Journal of International Business Studies
Vandenberghe, Christian (Member of the Reading Committee)	Human Relations
Vial, Gregory (Member of the Editorial Committee)	Information Systems Research

# NUMBER AND LOCATION OF CO-AUTHORS

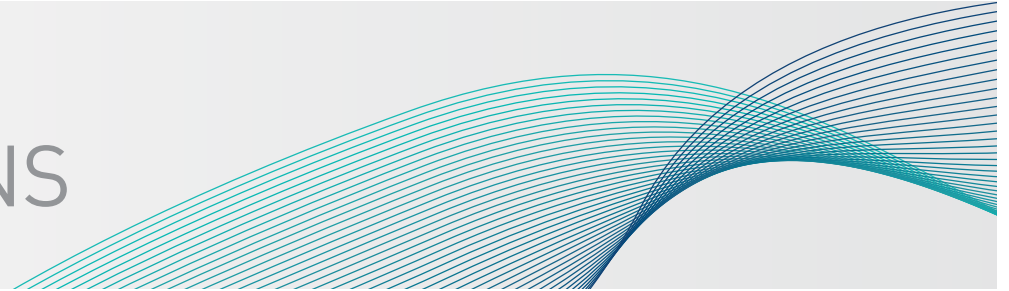
Who published with HEC Montréal professors in 2022-2023



**NUMBER OF  
CO-AUTHORS  
IN 2022-2023:  
487**

# IMPACT OF PUBLICATIONS

Full Professors



**21** FULL PROFESSORS\*  
WERE CITED  
MORE THAN  
**5,000** TIMES  
INCLUDING 7 PROFESSORS WHO  
WERE CITED MORE THAN  
**15,000** TIMES

## 21 MOST CITED FULL PROFESSORS\*\*:

- › Caroline Aubé
- › Benoit Aubert
- › François Bellavance
- › Patrick Cohendet
- › Jean-François Cordeau\*\*\*
- › Jacques Desrosiers\*\*\*
- › Georges Dionne
- › David Doloreux
- › Denis Grégoire
- › Yany Grégoire
- › Isabelle Le Breton-Miller\*\*\*
- › Pierre-Carl Michaud
- › Danny Miller\*\*\*
- › Guy Paré\*\*\*
- › Suzanne Rivard\*\*\*
- › Linda Rouleau
- › Sylvain Sénécal
- › Stephan Vachon
- › Christian Vandenberghe\*\*\*
- › Simon van Norden
- › Georges Zaccour



THESE 21 PROFESSORS'  
H-INDEX SCORES RANGE FROM

**16** TO **116**

Source: Google Scholar (September 2023)

\* Retired professors are not listed.

\*\* Professors are listed in alphabetical order.

\*\*\* These professors have been cited more than 15,000 times.

# IMPACT OF PUBLICATIONS

Assistant and Associate Professors

**16** ASSISTANT AND  
ASSOCIATE PROFESSORS  
WERE CITED MORE THAN  
**1,500** TIMES  
INCLUDING 9 ASSISTANT AND  
ASSOCIATE PROFESSORS WHO  
WERE CITED MORE THAN  
**2,000** TIMES

Source: Google Scholar (September 2023)

\* Professors are listed in alphabetical order.

\*\* These professors have been cited more than 2,000 times.

## THE 16 MOST CITED ASSOCIATE AND ASSISTANT PROFESSORS\*:

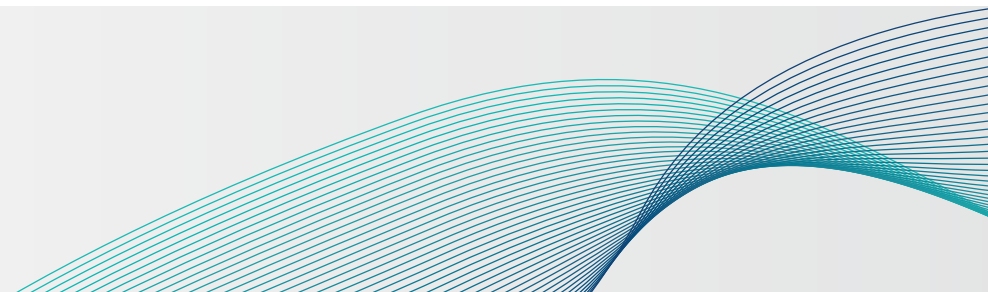
- › Yossiri Adulyasak\*\*
- › Marine Agogu 
- › David Ardia\*\*
- › Amir Barnea\*\*
- › Ann-Frances Cameron\*\*
- › Laurent Charlin\*\*
- › Verena Gruber
- › Jorge E. Mendoza\*\*
- › Marcelo Vinhal Nepomuceno
- › Ana Ortiz de Guinea\*\*
- › Jian Tang\*\*
- › Ryad Titah
- › Nora Traum
- › Wietske Van Osch
- › Gregory Vial\*\*
- › Rafael Ziegler



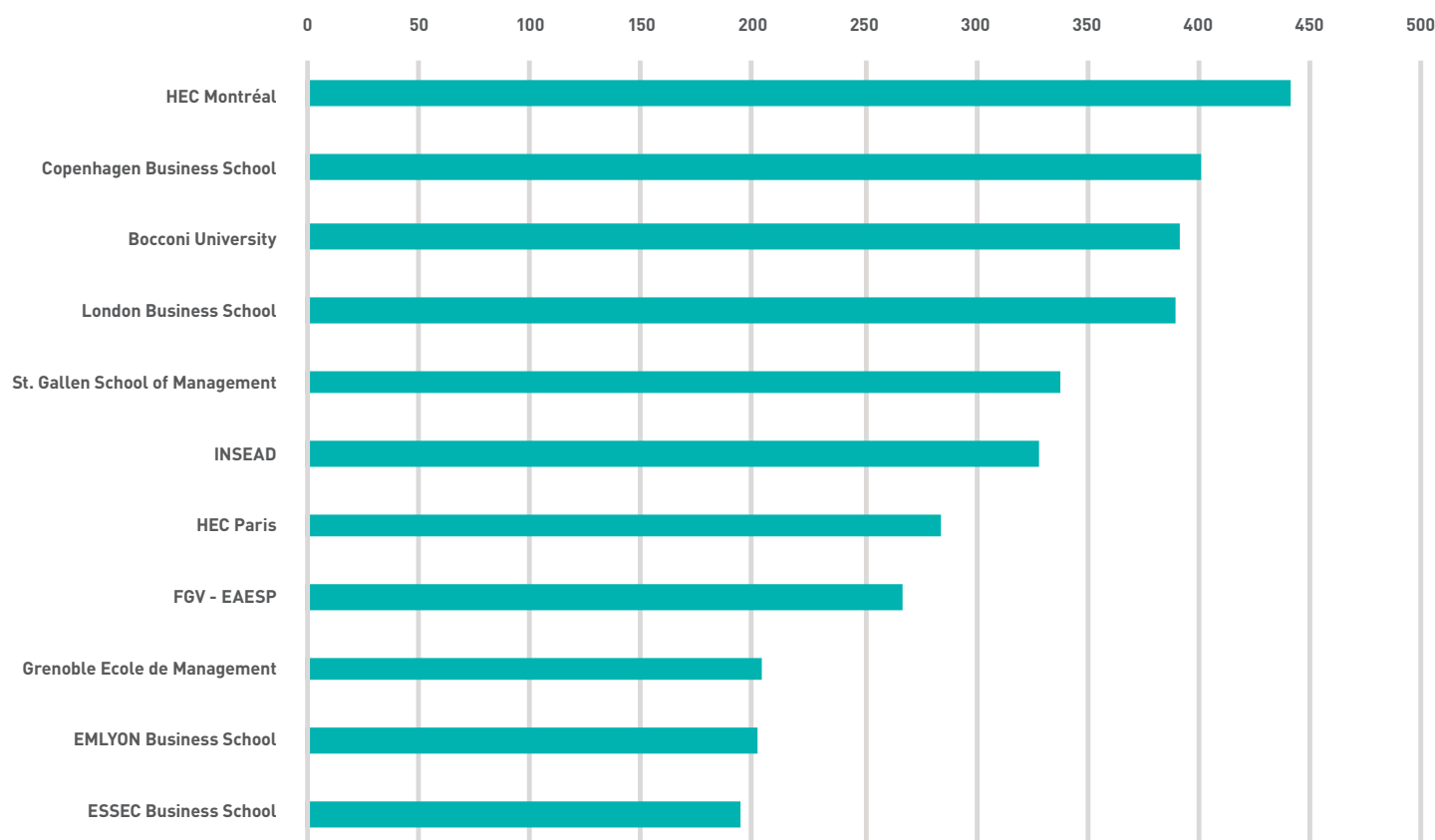
THESE 16 PROFESSORS'  
H-INDEX SCORES RANGE FROM

**8** TO **46**

# IMPACT OF PUBLICATIONS (cont.)



## 5-year H-index ranking



HEC MONTRÉAL  
RANKS

1<sup>st</sup>

IN THE H-INDEX  
FOR CITATIONS OVER  
THE PAST 5 YEARS

The table shows the sum of the h-indices over five years for the 10 professors with the most citations in each selected business school.

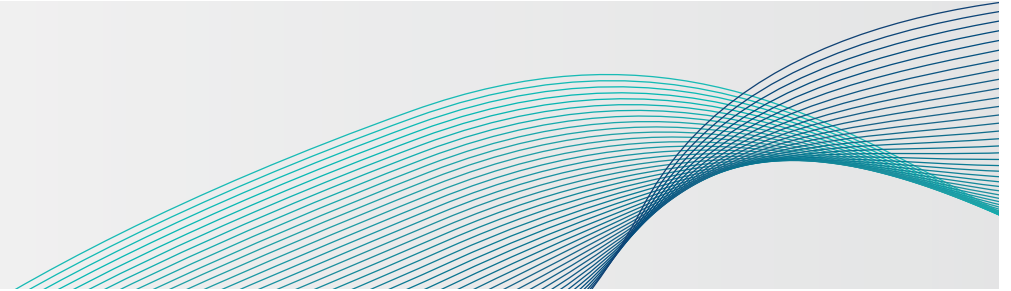
The H-index is the number of articles that have been cited at least h times.

Schools were selected based on their international reputation and on the ability to rank faculty members in Google Scholar.



# RESEARCH IMPACT

World ranking



## HEC MONTRÉAL RANKS

**92<sup>nd</sup>** WORLDWIDE  
**AND**  
**67<sup>th</sup>** IN  
**NORTH AMERICA**

IN THE TOP 100 BUSINESS SCHOOL  
RESEARCH WORLDWIDE RANKINGS OF THE  
UNIVERSITY OF TEXAS AT DALLAS (UTD)

**THE  
SCHOOL  
JUMPED  
UP 8 AND  
5 POINTS  
RESPECTIVELY  
OVER THE  
LAST YEAR.**

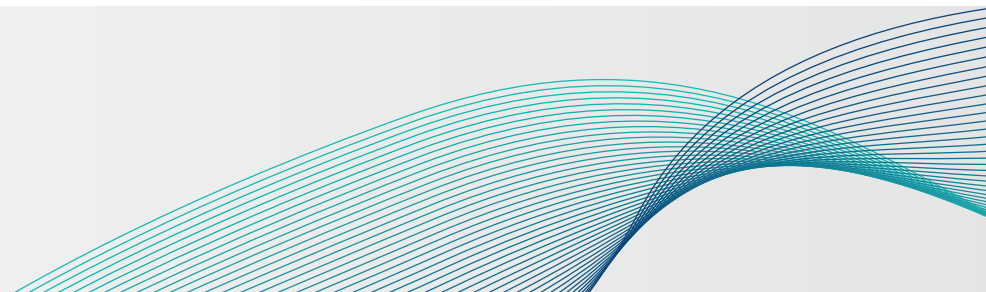


Methodology: The calculation is based on the number of research articles published in 24 prestigious reviews in the field of management. One point, divided by the number of affiliations per author, is given for each article published by a researcher affiliated with a management school. The total number of points determines each school's ranking.

The 24 journals are: The Accounting Review, Journal of Accounting and Economics, Journal of Accounting Research, Journal of Finance, Journal of Financial Economics, The Review of Financial Studies, Information Systems Research, Journal on Computing, MIS Quarterly, Journal of Consumer Research, Journal of Marketing, Journal of Marketing Research, Marketing Science, Management Science, Operations Research, Journal of Operations Management, Manufacturing and Service Operations Management, Production and Operations Management, Academy of Management Journal, Academy of Management Review, Administrative Science Quarterly, Organization Science, Journal of International Business Studies, and Strategic Management Journal.

# RESEARCH IMPACT

The most read articles published  
in La Conversation in 2022-2023



Décarbonisation d'ici 2030 :  
un objectif quasi impossible,  
mais nécessaire

› **Yves Plourde**, Associate Professor in the Department of Management



Pile ou face : ce que les  
modèles statistiques nous  
enseignent sur la probabilité  
de vivre au-delà de 110 ans

› **Léo Belzile**, Assistant Professor in the Department of Decision Sciences



Pourquoi entretenons-nous  
une relation d'amour-haine  
avec la viande ?

› **Zeynep Arsel**, Professor at Concordia University  
› **Aya Aboelenien**, Assistant Professor in the Department of Marketing



Un – autre – marqueur  
des inégalités de genre :  
l'humour des femmes  
au travail

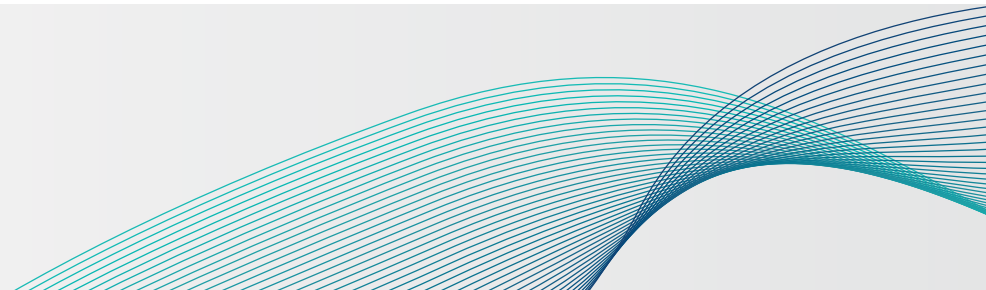
› **Pénélope Codello**, Associate Professor in the Department of Management

The 19 articles published by HEC Montréal faculty between June 1, 2022, and May 31, 2023, generated 159,201 page views.

## LA CONVERSATION

# RESEARCH IMPACT

Most read articles published in 2022-2023  
in the magazine Gestion



Travail émotionnel  
des gestionnaires :  
une clé pour gérer son  
équipe avec authenticité

› **Michel Cossette**, Associate Professor in the Department of Human Resources Management



Le Hoshin Kanri :  
le secret pour passer  
de la parole aux actes

› **Sylvain Landry**, Full Professor in the Department of Logistics and Operations Management  
› **Maricela Arellano Caro**, Assistant Professor in the Department of Logistics and Operations Management  
› **Valérie Bélanger**, Associate Professor in the Department of Logistics and Operations Management

## Articles published online



Les multiples visages  
de l'épuisement

› **Mouna Knani**, Associate Professor in the Department of Human Resources Management



L'empathie  
favoriserait-elle  
l'éthique au sein  
des organisation ?

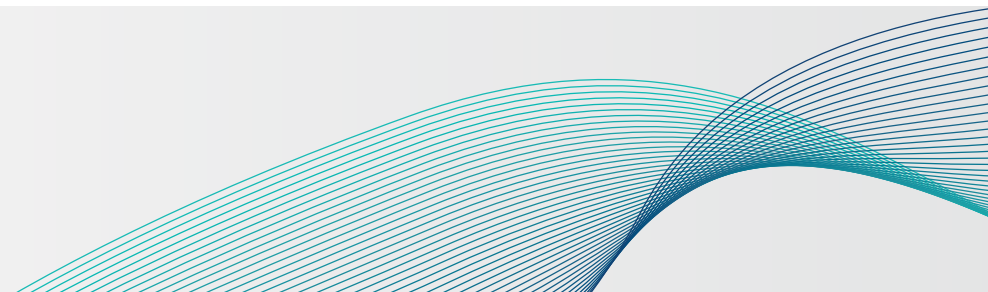
› **Joé T. Martineau**, Associate Professor in the Department of Management

In 2022-2023, 128 HEC Montréal faculty members published articles in the magazine Gestion.



# RESEARCH IMPACT

On social media



# 234

POSTS\*

WITH

# 1.2M

PEOPLE REACHED

Posts on HEC Montréal professors' research and their impact on the community.



NUMBER OF POSTS: 71

NUMBER OF PEOPLE  
REACHED: 280,000



NUMBER OF POSTS: 71

NUMBER OF PEOPLE  
REACHED: 830,000



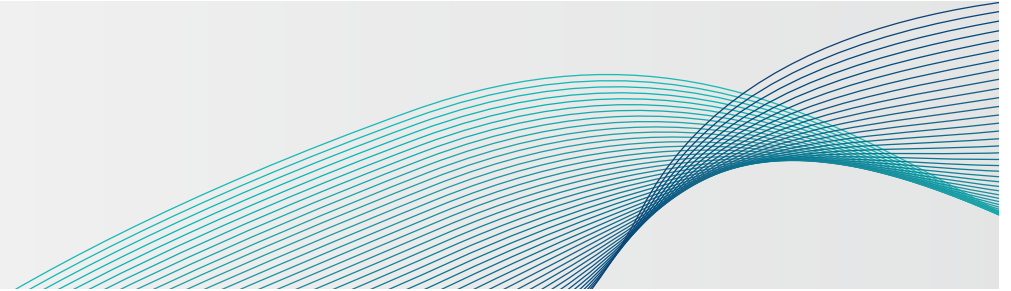
NUMBER OF POSTS: 92

NUMBER OF PEOPLE  
REACHED: 40,000

\*Messages published on social media between June 1, 2022 and May 31, 2023

# RESEARCH IMPACT

2022-2023 Brown Bag Lunch Talks



Les enjeux de gestion  
dans le milieu sportif :  
le rôle de la recherche  
et du transfert



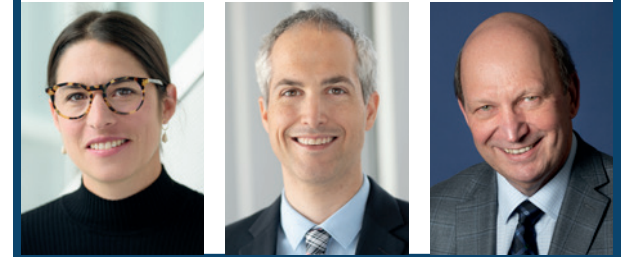
Éric Brunelle, Richard Legendre, and  
David Pastoriza Rivas

Développement  
et implantation  
responsable  
de l'intelligence  
artificielle



Golnoosh Farnadi, Pierre-Majorique Léger, and  
Xavier Parent-Rochelleau

La logistique  
hospitalière  
et les enjeux  
d'approvisionnement  
dans le milieu  
de la santé

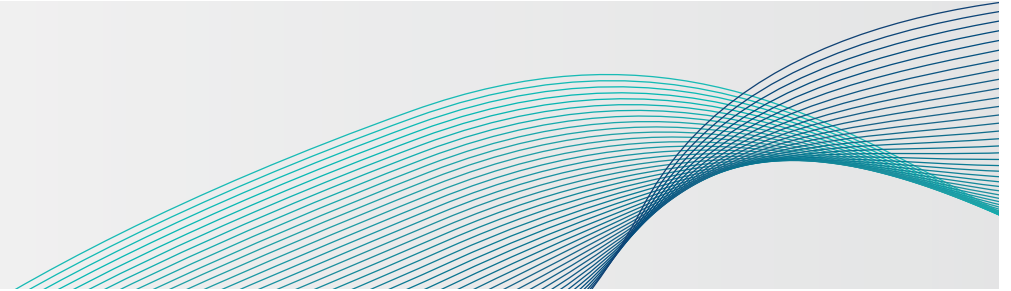


Valérie Bélanger, Martin Cousineau and  
Jacques Roy



# RESEARCH IMPACT

Journals and research magazines by HEC Montréal



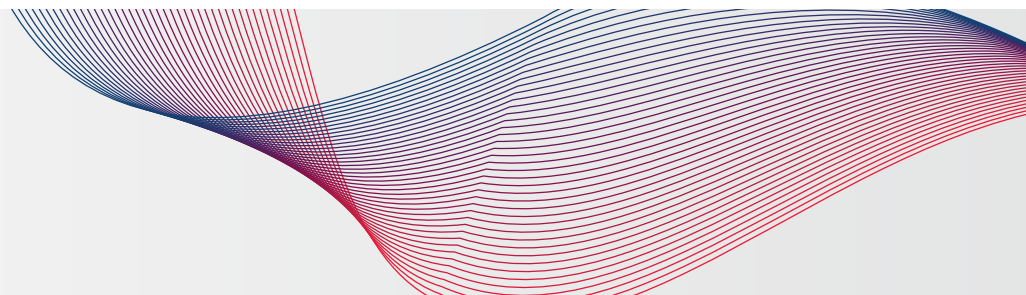
Gestion

International  
Journal of Arts  
Management

Management  
international

Revue  
internationale  
de cas en gestion

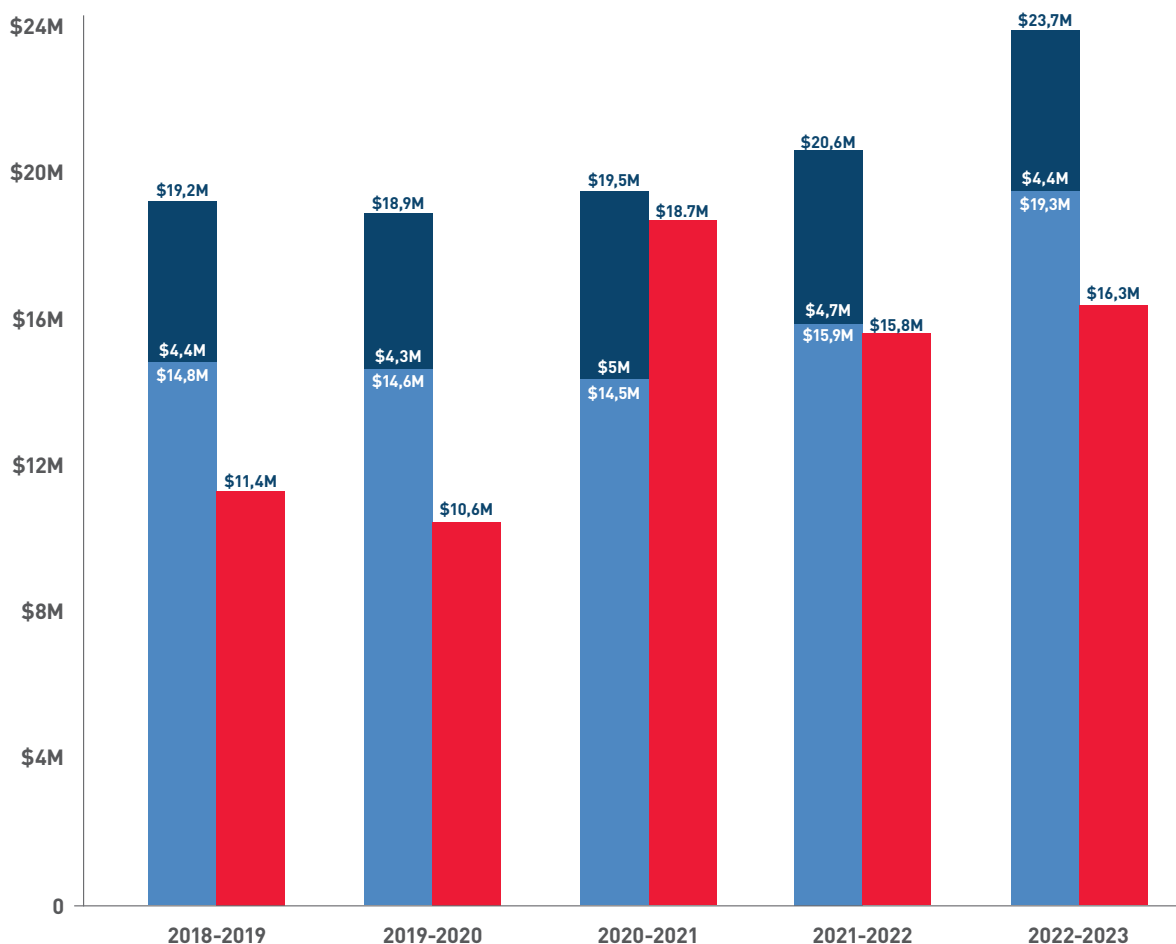
# RESEARCH FUNDING BY YEAR



FUNDING SOURCES	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Federal government	\$11,469	\$12,192	\$21,326	\$17,479	<b>\$19,144</b>
Provincial government	\$5,908	\$4,152	\$4,294	\$4,127	<b>\$5,920</b>
Municipal government	\$75	\$41	\$296	\$280	<b>\$21</b>
For-profit businesses	\$3,315	\$3,708	\$2,388	\$4,065	<b>\$4,549</b>
Non-profit organizations (NFP)	\$5,152	\$4,966	\$4,856	\$5,296	<b>\$5,650</b>
HEC Montréal	\$4,376	\$4,305	\$5,020	\$4,655	<b>\$4,365</b>
Other academic institutions	253	184	88	236	<b>183</b>
Other (private donations)			45	225	<b>140</b>
<b>TOTAL</b>	<b>\$30,548</b>	<b>\$29,548</b>	<b>\$38,313</b>	<b>\$36,363</b>	<b>\$39,972</b>

Amounts are in millions of dollars and rounded to the nearest dollar.

# RESEARCH FUNDING BY YEAR AND RECIPIENT INSTITUTION



## HEC Montréal fiduciaire :

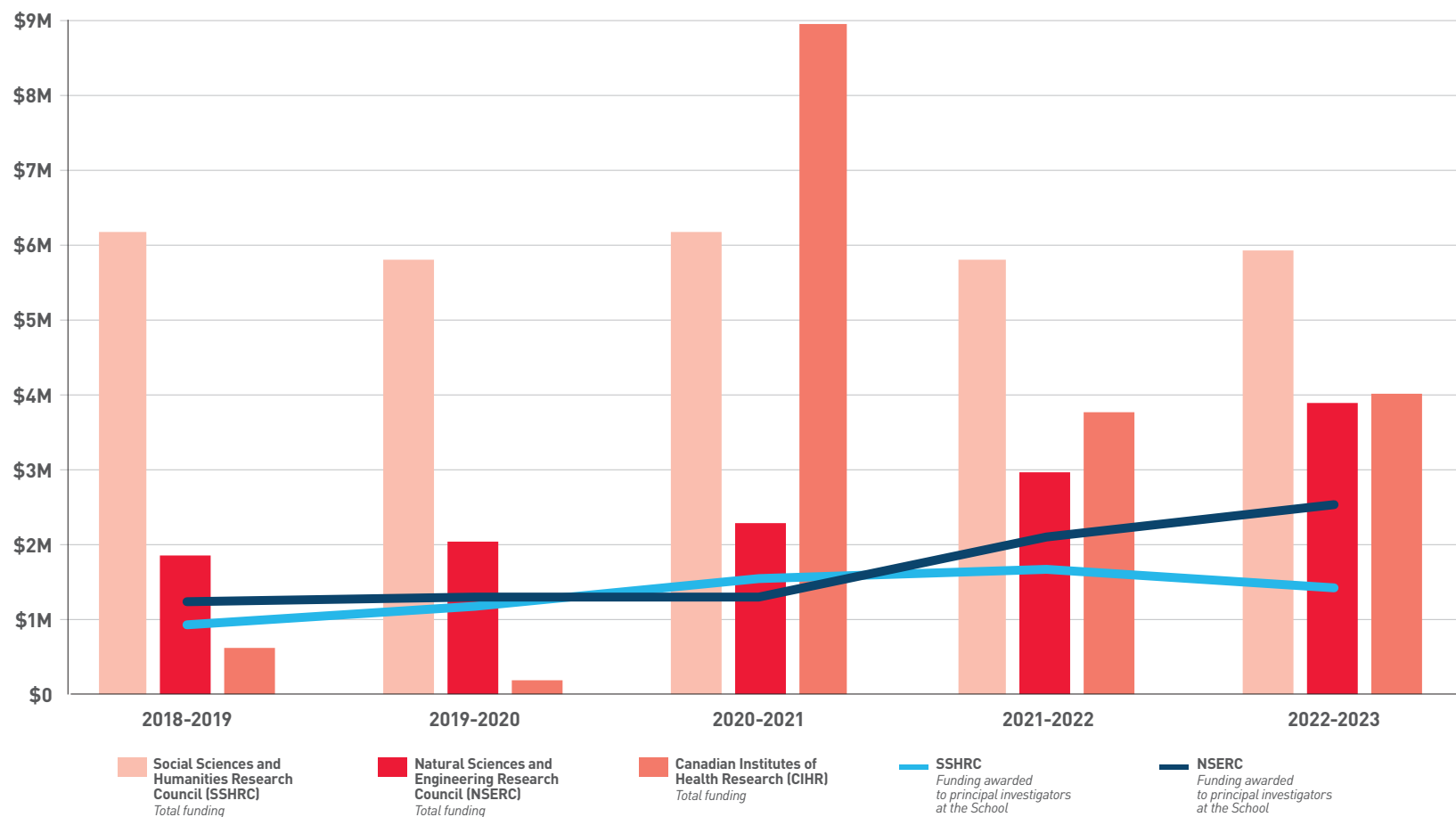
- External funding
- Internal funding

## Other recipient institutions:

- › Funding granted to other universities when at least one HEC Montréal professor is involved in the research.
- › In 2022-2023, other fiduciary institutions are mainly
  - › Université de Sherbrooke (18%)
  - › Mila (15%)
  - › Université de Montréal (15%)
  - › École Polytechnique de Montréal (10%)
  - › McMaster University (9%)
  - › Université du Québec à Montréal (5%)
  - › Université Laval (6%)
  - › McGill University (6%)

# FEDERAL FUNDING BY YEAR

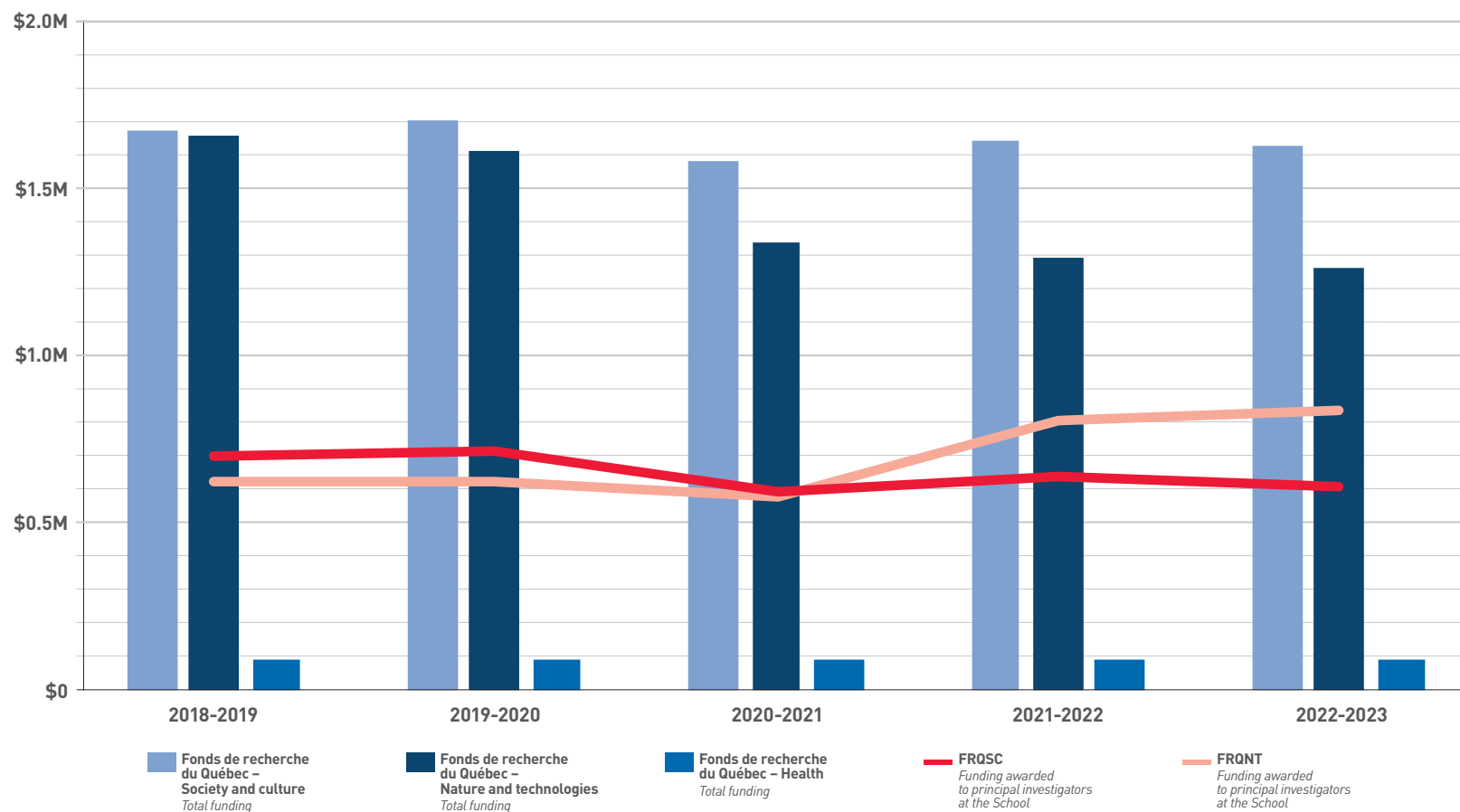
From the three major Canadian granting agencies



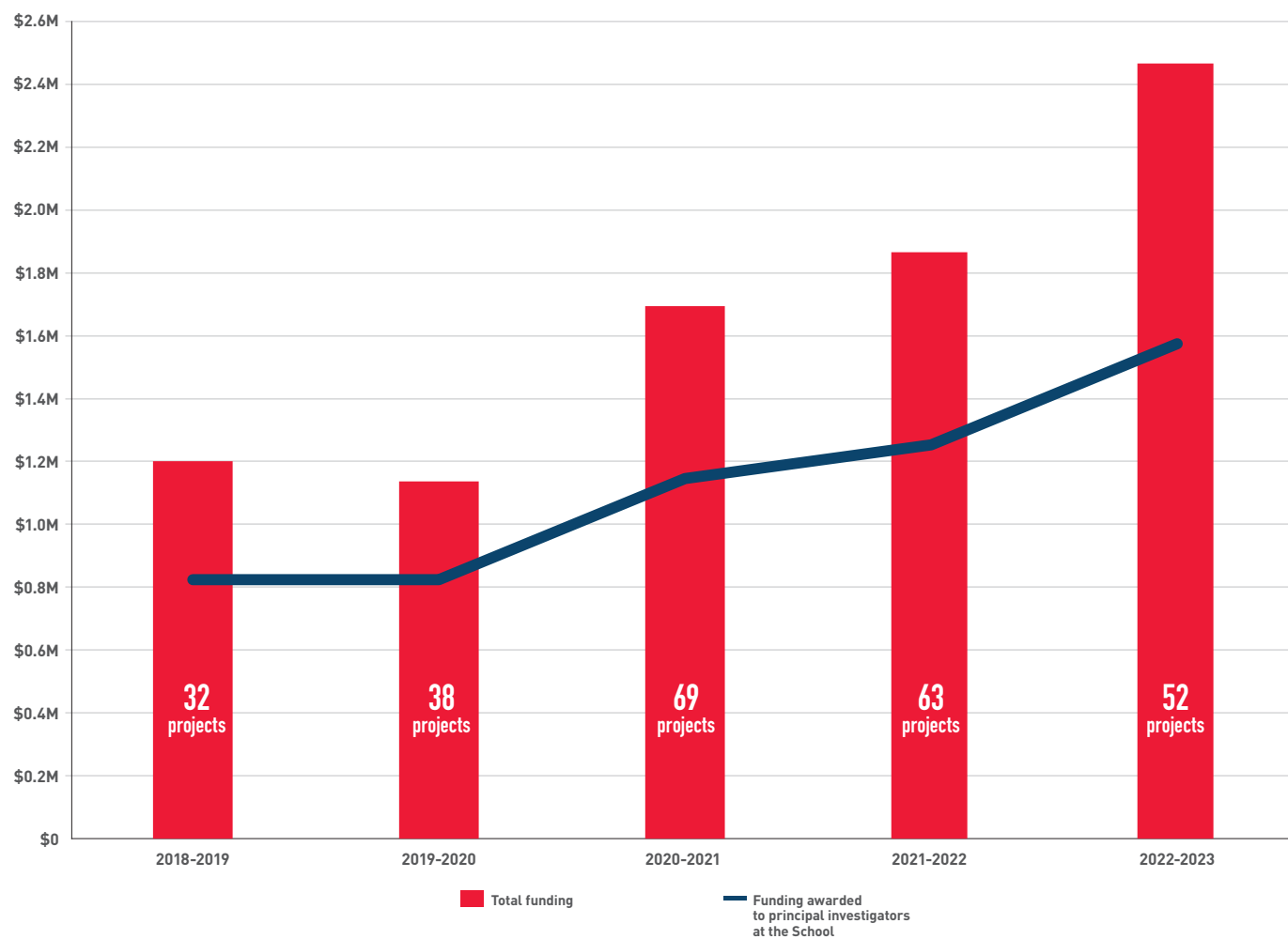


# PROVINCIAL FUNDING BY YEAR

From the three Quebec research funding bodies

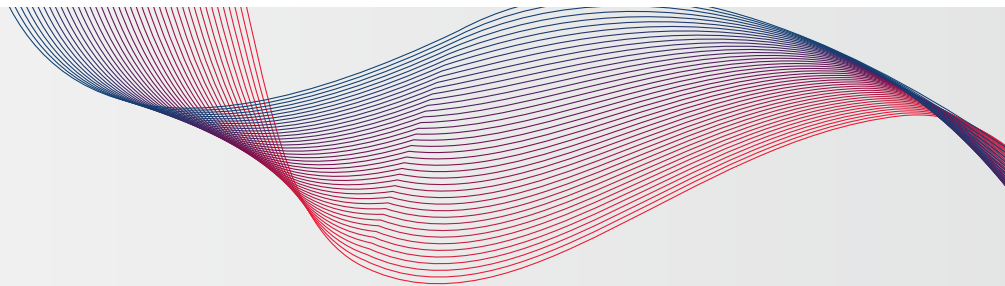


# MITACS FUNDING PER YEAR



# SUCCESS RATE OVER THE PAST 5 YEARS

IN MAJOR GRANT COMPETITIONS



The success rate of HEC Montréal professors in major grant competitions is higher than provincial and national averages.

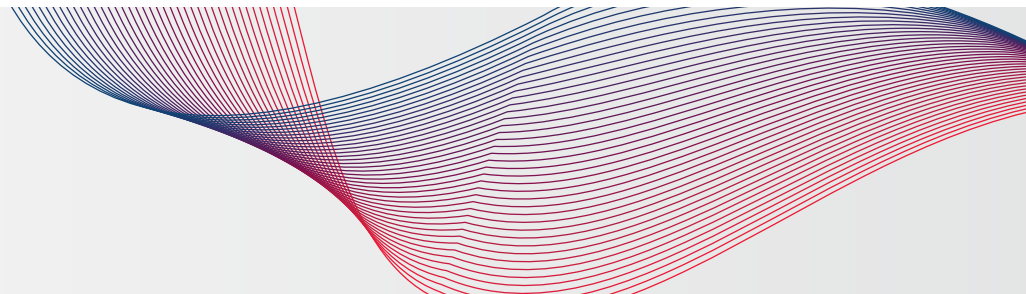
	HEC Montréal's success rate (over 5 years)	National and provincial success rates (over 5 years)
SSHRC – Insight	63 %	47 %
SSHRC – Insight Development	71 %	53 %
SSHRC – Partnership Development	100 %	59 %
NSERC – Discovery	72 %	64 %
FRQSC – New Academics	44 %	40 %
FRQSC – Research Team Support	100 %	71 %

**75%**  
5-YEAR SUCCESS RATE

Data for projects where the main researcher is from HEC Montréal.

# NUMBER OF FUNDING APPLICATIONS

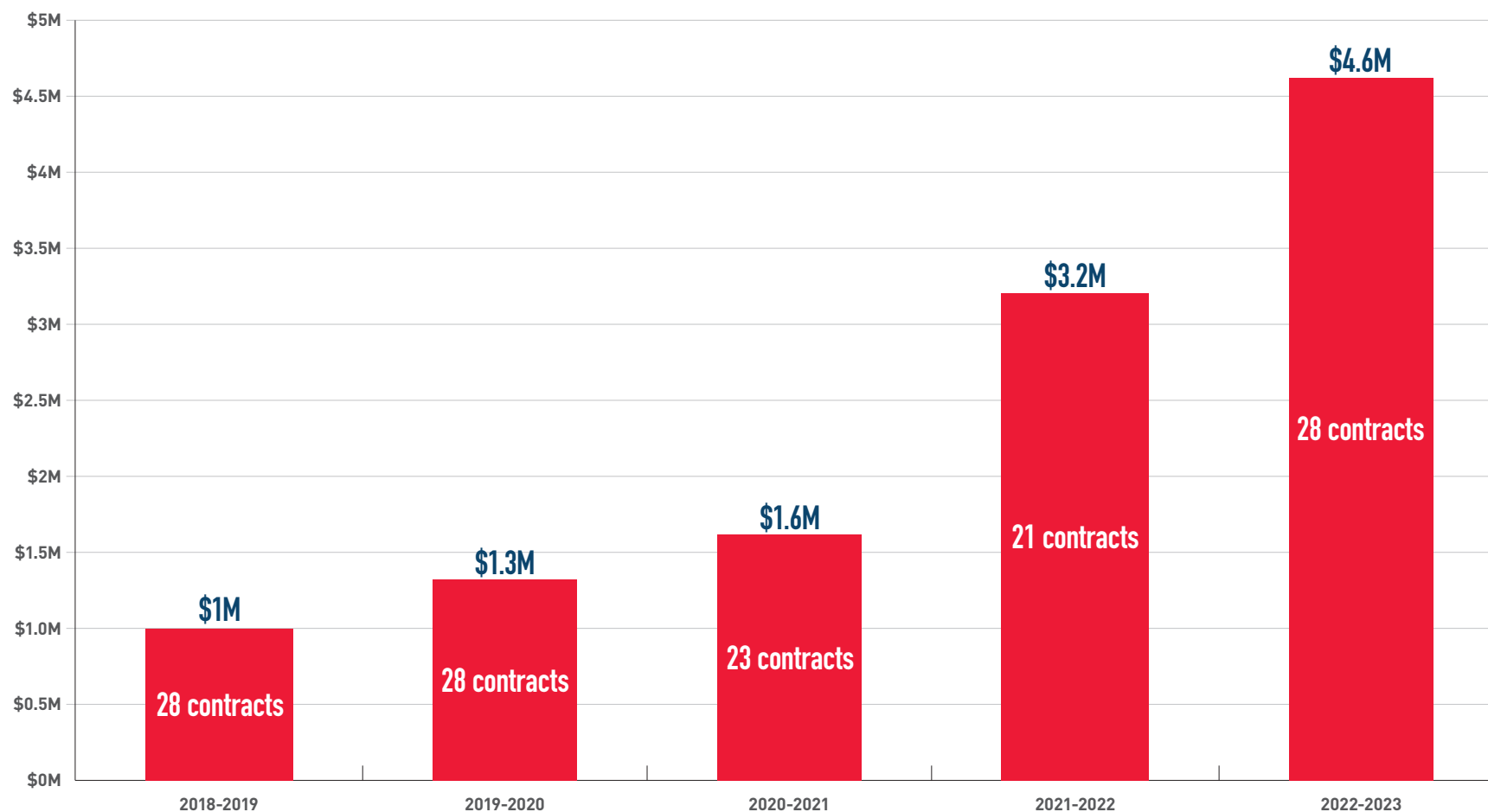
By HEC Montréal professors



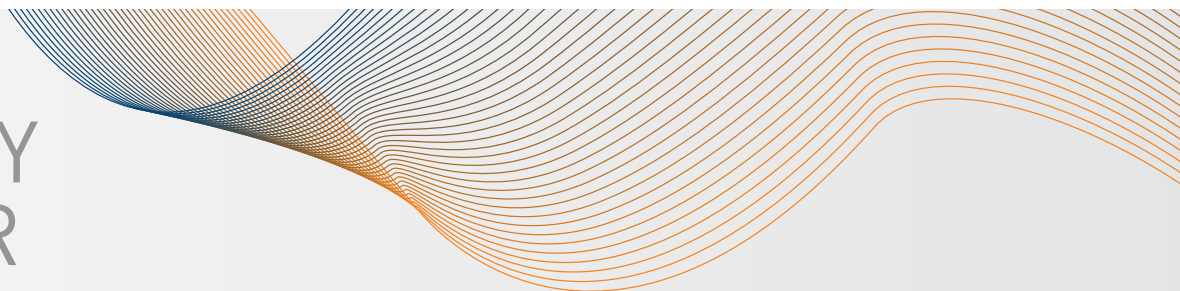
	2018 – 2019	2019 – 2020	2020 – 2021	2021 – 2022	2022 – 2023
<b>SSHRC</b>	11	25	28	19	<b>35</b>
<b>NSERC</b>	8	9	7	13	<b>6</b>
<b>FCI</b>	1	3	1	0	<b>1</b>
<b>FRQSC</b>	13	13	8	15	<b>13</b>
<b>FRQNT</b>	2	2	3	2	<b>2</b>
<b>Federal departments and agencies</b>	8	5	7	0	<b>2</b>
<b>Provincial ministries and agencies</b>	4	4	2	4	<b>1</b>
<b>Other</b>	4	9	4	3	<b>1</b>
<b>TOTAL</b>	51	70	60	56	<b>61</b>



# RESEARCH CONTRACTS PER YEAR



# KNOWLEDGE TRANSFER ACTIVITY FUNDING PER YEAR



TYPE OF FUNDING (AMOUNTS RECEIVED)	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Partner agreements and service agreements with the community	\$504	\$324	\$924	\$967	<b>\$1,498</b>
Knowledge transfer grants	\$209	\$306	\$1,009	\$650	<b>\$1,828</b>
Donations dedicated to knowledge transfer	\$1,681	\$1,528	\$1,605	\$1,003	<b>\$1,813</b>
<b>TOTAL</b>	<b>\$2,394</b>	<b>\$2,158</b>	<b>\$3,538</b>	<b>\$2,619</b>	<b>\$5,139</b>

TYPE OF FUNDING (NUMBER RECEIVED)	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Partner agreements and service agreements with the community	20	19	29	34	<b>61</b>
Knowledge transfer grants	9	9	12	16	<b>18</b>
Donations dedicated to knowledge transfer	10	10	11	23	<b>12</b>
<b>TOTAL</b>	<b>39</b>	<b>38</b>	<b>52</b>	<b>73</b>	<b>91</b>

Amounts are in millions of dollars and rounded to the nearest dollar.

# KNOWLEDGE TRANSFER ACTIVITIES

## INVENTION DISCLOSURES

51 invention disclosures  
since 2002

axelys

## SPINOFFS

3 spinoff companies:  
Baton Simulations, Imarklab, and CubeHX

## TECHNOLOGY TRANSFER

Example of technology transfer:

EDGE (Educational Data Game Experience) is a game that teaches users data analysis. The game gives players a scenario wherein they must find a solution to an analytical problem. Players use statistics to make predictions. The goal of the game is to help players learn how to make the best decisions.

An operating permit was granted to the company SAS, which commercialized the game under the name "Cortex Analytics Simulation Game".

**Team of 5 co-inventors, 4 of whom are from HEC Montréal:**

**Pierre-Majorique Léger**  
Department of Information Technologies

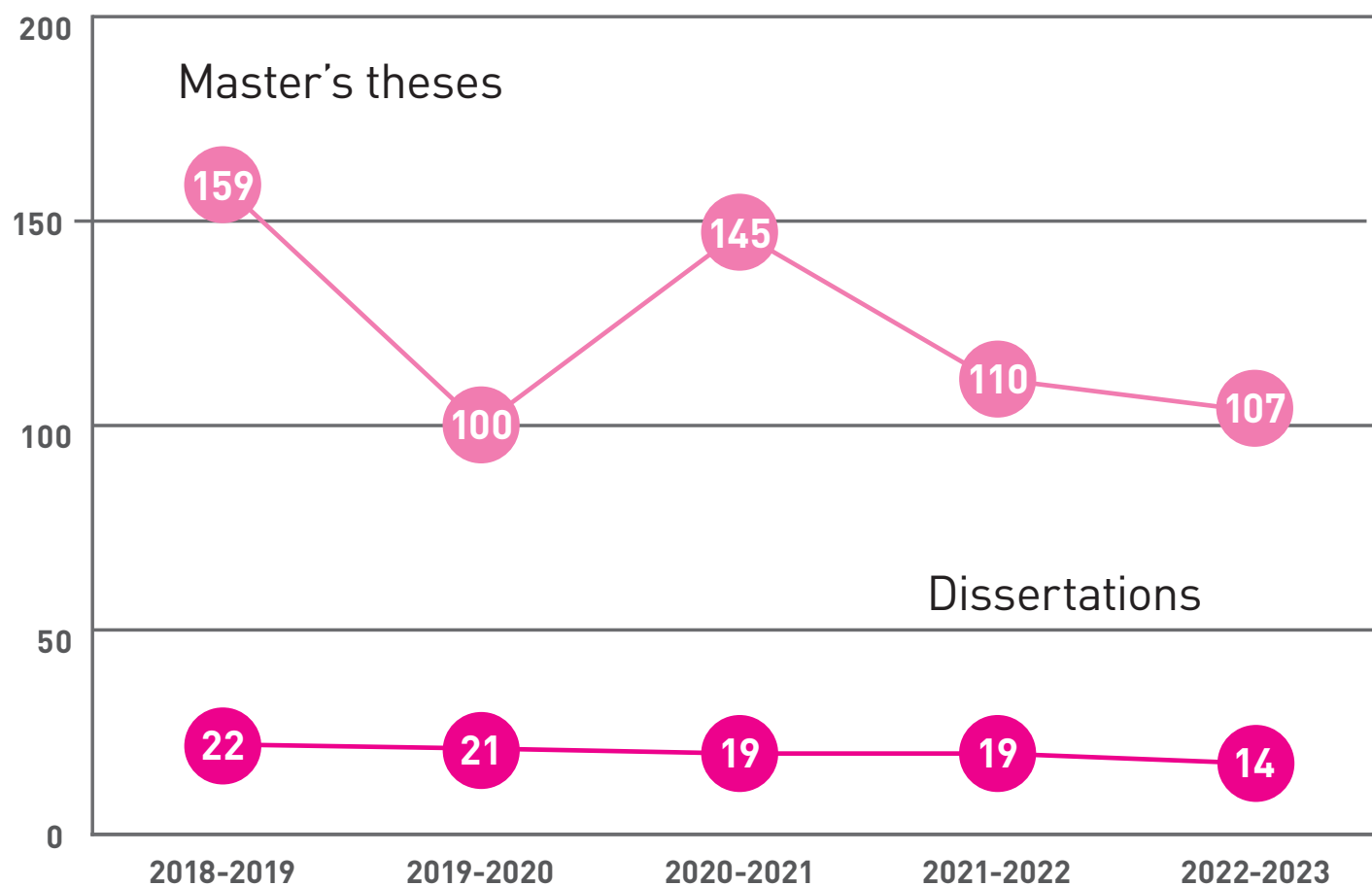
**Marc Fredette**  
Department of Decision Sciences

**Jean-François Plante**  
Department of Decision Sciences

**Jean-François Michon**  
ERPsim Lab Director

ERPsimLab |  
HEC MONTRÉAL

# NUMBER OF GRADUATES



# ARTICLES CO-AUTHORED

With students

Number of articles co-authored with Master's and PhD students as well as postdocs at HEC Montréal

MEMBERS OF HEC MONTRÉAL'S STUDENT COMMUNITY (LEVEL)	Number of articles in 2020-2021	Number of articles in 2021-2022	Number of articles in 2022-2023
Master's	36	24	16
PhD	38	30	39
Postdoctoral	24	25	24
<b>GRAND TOTAL</b>	<b>98</b>	<b>79</b>	<b>79</b>



# THESIS AND DISSERTATION AWARDS

## BEST MASTER'S THESIS AWARD



**Khaoula Chehbouni**, a graduate of the Maîtrise en gestion (MSc) – intelligence d'affaires program received the 2022 Award for the Best Master's Thesis from HEC Montréal for *Mitigating Online Grooming With Federated Learning*, co-directed by faculty members Gilles Caporossi and Golnoosh Farnadi.

## BEST DISSERTATION AWARD



**Cansu Alakus's** dissertation Essays on covariate-based canonical correlation estimation, prediction intervals, and covariance regression with random forests is divided into 3 chapters, each proposing a new method for analyzing complex data based on random forests, one of the most widely used and efficient statistical learning methods.

The results of this research have practical and useful applications in various fields including neuroscience, epidemiology, biomedicine, finance, health, and marketing.

The first 2 chapters from this thesis were published in high-level scientific journals — *Bioinformatics* and *The R Journal* — belonging respectively to the fields of bioinformatics and data sciences.



**Audrey-Anne Cyr's** Relational *Modes of Management in Family Business: Relational Plurality, Configuration and Embedding* explores relational modes of management in a family firm. More specifically, it aims to better understand how individuals join forces to generate sustainable social and economic value in this type of business.

The results of this dissertation highlight the heterogeneous character of family businesses. They reveal the relational factors on which their performance and intergenerational continuity are based and explain how social capital is developed, sustained, and valued in organizations over time.

The 1st chapter of Audrey-Anne Cyr's dissertation has been transformed into a paper co-authored with Isabelle Le Breton-Miller and Danny Miller. This paper has just appeared in the 2023 special issue of the *Journal of Management* dedicated to literature reviews.



**Alexis Perron-Brault's** dissertation contributes to the field of music marketing. It is entitled *Deux articles sur l'engagement du consommateur et la performance de nouveaux produits dans l'industrie de la musique*. This research aims to understand how customer engagement — that is, their attachment and their ability to commit to a brand — affects the performance of new products.

The results reveal that, if customer engagement does indeed help increase the chances of success of new music albums, it is conditional on the presence of a good fit between the new product and the brand that promotes it. In other words, while a high rate of engagement can help artists succeed, it can also limit their artistic freedom.

# 36 RESEARCH CHAIRS

## 8

### HEC MONTRÉAL RESEARCH CHAIRS

- › Canada Research Chair in Supply Chain Analytics  
*Yossiri Adulyasak*
- › Canada Research Chair in Humanitarian Supply Chain Analytics  
*Marie-Ève Rancourt*
- › Canada Research Chair in Digital Communication and Multitasking  
*Ann-Frances Cameron*
- › Canada Research Chair in Economics  
*Decio Coviello*
- › Canada Research Chair in Risk Management  
*Georges Dionne*
- › **Canada Research Chair in Consumer Decision-Making**  
*Marcelo Vinhal Nepomuceno*
- › Canada Research Chair in Decision Making under Uncertainty  
*Erick Delage*
- › Canada Research Chair in Enterprise Social Media and Digital Collaboration  
*Wetske Van Osch*

## 28

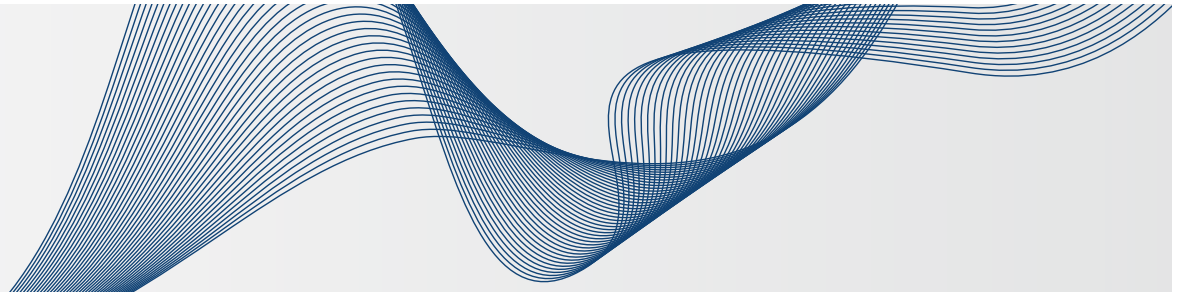
### CANADA RESEARCH CHAIRS

- › RBC Financial Group Chair of E-commerce  
*Sylvain Sénécal*
- › Omer DeSerres Chair of Retailing  
*Yany Grégoire*
- › Carmelle and Rémi Marcoux Chair in Arts Management  
*François Colbert*
- › Chair in Energy Sector Management  
*Pierre-Olivier Pineau*
- › Chair in Strategic Management of Information Technology  
*Suzanne Rivard*
- › Stephen A. Jarislowsky Chair in Governance  
*Claude Francoeur*
- › Chair in Supply Chain Operations Planning  
*Raf Jans*
- › Chair in Fiscal Policy  
*Nora Traum*
- › Research Chair in Digital Health  
*Guy Paré*
- › **Jacques-Parizeau Research Chair in Economic Policy**  
*Pierre-Carl Michaud*
- › SCALE AI Research Chair in Artificial Intelligence for Urban Mobility and Logistics  
*Carolina Osorio*
- › Chair in Game Theory and Management  
*Georges Zaccour*

- › Rogers—J.-A. Bombardier Chair of Entrepreneurship  
*Denis Grégoire*
- › Research Chair in User Experience  
*Pierre-Majorique Léger*
- › **Chair in Sustainable Finance**  
*Iwan Meier*
- › Chair in the Management of Employee Commitment and Performance  
*Christian Vandenberghe*
- › Chair in Team Management and Effectiveness  
*Caroline Aubé*
- › Chair in Innovation and Regional Development  
*David Doloreux*
- › Canada CIFAR Chair in Artificial Intelligence (CCAI)  
*Golnoosh Farnadi*
- › Canada CIFAR Chair in Artificial Intelligence (CCAI)  
*Jian Tang*
- › Canada CIFAR Chair in Artificial Intelligence (CCAI)  
*Laurent Charlin*
- › Chair in Logistics and Transportation  
*Jean-François Cordeau*
- › Chair in Mobilization of Individuals, Groups and Organization  
*Michel Tremblay*
- › Chair in Global Innovation Networks  
*Ekaterina Turkina*
- › FRQ-IVADO Chair in Data Science  
*Aurélien Labbe*
- › CPA International Research Chair in Management Control  
*Samuel Sponem*
- › **Power Corporation of Canada Chair in Employer-Employee Dynamics, Earnings and Benefits**  
*Benoit Dostie*
- › Chair of Succession and Family Enterprise  
*Isabelle Le Breton-Miller*

New chairs in 2022-2023

# 32 RESEARCH UNITS



## 4

### RESEARCH GROUPS AND TRANSFER HUBS

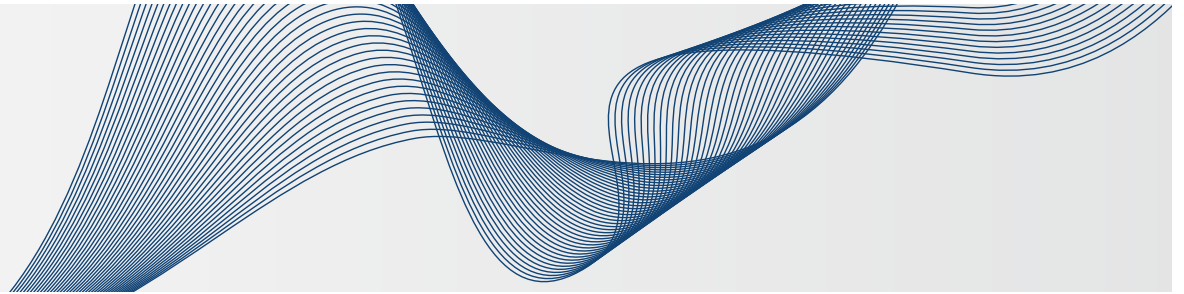
- › Interuniversity Research Centre on Globalization and Work (CRIMT)
- › Centre for Research on Social Innovations (CRISES)
- › Interuniversity Research Centre on Enterprise Networks, Logistics and Transportation (CIRRELT)
- › Group for Research in Decision Analysis (GERAD)

## 28

### INTERUNIVERSITY CENTRES IN THE FRQSC AND FRQNT STRATEGIC CLUSTERS PROGRAM

- › Arpège – Research Hub on Management Education
- › Supply Chain Forum
- › Centre for Research on Organization, Strategy and Governance
- › Centre for Research on Organizational Transformation (CETO)
- › Pierre Péladeau Center–Leadership and Management
- › Centre for Productivity and Prosperity -
- › Walter J. Somers Foundation (CPP)
- › International Business Research Group (IBRG)
- › Research Group in Information Systems (GReSI)
- › Strategy as Practice Study Group (GéPS)
- › IDEOS–Social Enterprises Management Hub
- › Canadian Derivatives Institute
- › Sales Institute
- › International Institute of Economic Diplomacy
- › Alphonse and Dorimène Desjardins International Institute for Cooperatives
- › Multidisciplinary Institute for Cybersecurity and Cyber Resilience (IMC2)
- › Retirement and Savings Institute
- › IVADO
- › Computing and Data Mining Laboratory (LACED)
- › Financial education lab
- › ERPsim Lab
- › Mosaic - Creativity & Innovation Hub
- › Top Executives and Strategic Management Hub
- › e3Hub - Expertise in Energy and Environment
- › Entrepreneurship Hub
- › Media Hub
- › Health Care Management Hub
- › Sport Management Hub
- › Tech3Lab

# 33 RESEARCH PROFESSORSHIPS



- › Research Professorship in Responsible Adoption and Diffusion of Information Technologies  
*Camille Grange*
- › Research Professorship in Management Consulting  
*Alaric Bourgoin*
- › **Desjardins Research Professorship in Personal Finance**  
*Philippe d'Astous*
- › Research Professorship in Financial Big Data Analysis  
*Vincent Grégoire*
- › Research Professorship in Clean Transportation Analytics  
*Jorge Mendoza Gimenez*
- › Desjardins - HEC Research Professorship in Entrepreneurial Learning  
*Jean-François Harvey*
- › Research Professorship in Audit, Governance and Society  
*Anna Samsonova-Taddei*
- › Research Professorship in Organizational Creativity  
*Marine Agogué*
- › Research Professorship in Information Technology Development and Use  
*Bogdan Negoita*
- › Research Professorship on Big Data for Arts and Culture  
*Renaud Legoux*
- › Research Professorship in Quantitative Corporate Finance  
*Pascal François*
- › Research Professorship in Comparative Governance  
*Eduardo Schiehl*
- › Research Professorship in Financial Engineering  
*Geneviève Gauthier*
- › Research Professorship on Innovation in Work Regulation Institutions  
*Christian Lévesque*
- › Research Professorship in Macroeconomics  
*Hafedh Bouakez*
- › Research Professorship in International Macroeconomics  
*Giacomo Candian*
- › Research Professorship in International Macroeconomics  
*Matteo Cacciatore*
- › Research Professorship in Combinatorial Optimization  
*Jacques Desrosiers*
- › Research Professorship in Industrial Organization  
*Mario Samano*
- › Research Professorship in Complex Networks  
*Gilles Caporossi*
- › Research Professorship in Health and Work Climate  
*Denis Chênevert*
- › Research Professorship in Data Science  
*Denis Larocque*
- › Research Professorship in Sentometrics  
*David Ardia*
- › Research Professorship in Statistics  
*Debbie J. Dupuis*
- › Research Professorship in Strategy and Management Information Systems  
*Ana Ortiz de Guinea*
- › Research Professorship in Technology and Aging  
*Stefan Tams*
- › Research Professorship in Contract and Incentive Theory  
*Nicolas Sahuguet*
- › Research Professorship in Organizational Transformation and Change Management  
*Kevin Johnson*
- › Research Professorship In Financial Risk Factors and Derivatives  
*Christian Dorion*
- › Research Professorship in Organizational Models and Social Impact  
*Luciano Barin-Cruz*
- › Research Professorship MOSAIC in Creativity Management  
*Patrick Cohendet and Laurent Simon*
- › Roland Chagnon Research Professorship in Audit  
*Zvi Singer*
- › Roland Chagnon Research Professorship in Accounting and Taxation  
*Suzanne Landry*

New research professorships in 2022-2023

## EXTERNAL RESEARCH AWARDS

## PUBLICATION AWARDS

	Award name	Organization issuing the award
Gilbert Kofi Adarkwah	Best Reviewer Award for Global Strategy	Strategic Management Society
Constantinos Coursaris	Nominated for the Best Paper Award 2023	Association for Information Systems' Special Interest Group on Human Computer Interaction (AIS SIGCHI)
Russell Fralich	Most Inspirational Paper - EURAM 2022 Conference - SIG Strategic Management	European Academy of Management (EURAM)
Geneviève Gauthier	The Canadian Derivatives Institute CDI Conference Best Discussion Award	Canadian Derivatives Institute
Vincent Grégoire	Best Paper Award in Asset Pricing	Northern Finance Association
Pierre-Majorique Léger	Nominated for the Best Paper Award 2023	Association for Information Systems' Special Interest Group on Human Computer Interaction (AIS SIGCHI)
Danny Miller	The Long Range Planning (LRP) best paper prize for advances in strategic management research	British Academy of Management
Sylvain Sénécal	Nominated for the Best Paper Award 2023	Association for Information Systems' Special Interest Group on Human Computer Interaction (AIS SIGCHI)
Jean-François Soublière	2023 Best OMT Entrepreneurship Paper	Academy of Management - OMT Division

## OUTREACH AWARDS

	Award name	Organization issuing the award
Constantinos Coursaris	Appointed "Expert Member" in Human-Computer Interaction	International Federation for Information Processing's Technical Committee on Human-Computer Interaction (IFIP TC13)
Georges Dionne	Harris Schlesinger Award	European Group of Risk & Insurance Economists (EGRIE)