

List of Quebec researchers (Science and Technology) updated 08 Feb 2018

University	Name	E-mail	Fields of research	Relevant Funds
Université du Québec à Trois-Rivières	Daniel Montplaisir	Daniel.Montplaisir@uqtr.ca	Green chemistry, chemistry of wood and natural polymers, composite materials	FRQNT
Université du Québec à Trois-Rivières	MASSICOTTE, Daniel	Daniel.massicotte@uqtr.ca	Green chemistry, chemistry of wood and natural polymers, composite materials	FRQNT
Université du Québec à Trois-Rivières	CRISPINO, Frank	Frank.crispino@uqtr.ca	Forensic science	FRQNT/FQRSC
Université McGill	Louigi Addario-Berry	louigi.addario@mcgill.ca	Mathematics (Probability and Combinatorics)	FRQNT
Université du Québec à Rimouski	Noureddine Barka	noureddine.barka@uqar.ca	Mechanical engineering (Laser heat treatment, induction heating, laser welding, mechanical systems design)	FRQNT
Université du Québec à Montréal	Ajib, Wessam	ajib.wessam@uqam.ca	Wireless networks; Wireless communication system; Resource allocation algorithms; scheduling; Multiple Access	FRQNT
Université du Québec à Montréal	Boukadoum, Mounir	boukadoum.mounir@uqam.ca	Computerized microelectronic instruments; Artificial mimetic intelligence; Signal processing; Microsystems engineering; Software engineering	FRQNT
Université du Québec à Montréal	Mili, Hafedh	mili.hafedh@uqam.ca	Software engineering and object-oriented software engineering; Electronic business; Free software; Knowledge representation; data processing	FRQNT

Université du Québec à Montréal	Halima Elbiaze	elbiaze.halima@uqam.ca	Cloud/Fog computing, Internet of Things, Virtualization, Traffic engineering	FRQNT
Université du Québec en Outaouais (UQO)	Nabil Messabia	charmain.levy@uqo.ca	governance and information technologies auditing	FRQSC/FRQNT
Bishop's University / Université Bishop's	Hafid Agourram	scote@ubishops.ca	Business geomatic, information systems	FRQNT
Université Sherbrooke	Brahim Benmokrane	Brahim.Benmokrane@USherbrooke.ca	Canada Research Chair "Advanced Composite Materials for Civil Engineering Structures" NSERC Research Chairholder "Innovative FRP Strengthening for Concrete Infrastructure"	FRQNT
UQAT	Najar Ridha	ridha.najar@uqat.ca	Didactics of mathematics	FRQSC/FRQNT
Polytechnique de Montréal	SANTATO Clara	clara.santato@polymtl.ca	materials extracted from natural sources for solar energy conversion and energy storage) Electrical double layer structure at electrolyte/semiconductor interfaces for electronics and photoelectrochemistry	FRQNT
Polytechnique de Montréal	YNIESTA Samuel	samuel.yniesta@polymtl.ca	Geotechnical earthquake engineering	FRQNT
Polytechnique de Montréal	GENDREAU Michel	michel.gendreau@polymtl.ca	operational research in logistics applications, transport, energy and health.	FRQNT
Polytechnique de Montréal	MAHDI Tewfik	tewfik.mahdi@polymtl.ca	1- Hydraulics infrastructures safety 2- Flood risk mitigation 3- Risk area determination and emergency plan development	FRQNT

Polytechnique de Montréal	YACOUT Soumaya	soumaya.yacout@polymtl.ca	Machine learning and artificial intelligence applied to industrial systems. Diagnosis and prognosis of industrial systems performance and conditional maintenance. Optimization of the decision using reinforcement learning. Optimization of process reliability based on the use of historical data and automatic learning. Quality and maintenance engineering. Stochastic modeling of industrial processes	FRQNT
Polytechnique de Montréal	MEUNIER Michel	michel.meunier@polymtl.ca	Biomedical nanotechnologies, more specifically nanophotonics applied in medicine: plasmonics nanoparticles and femtosecond laser	FRQNT
Polytechnique de Montréal	LAKIS Aouni	aouni.lakis@polymtl.ca	Aeroelasticity of Curved Structures and Health Monitoring	FRQNT
Polytechnique de Montréal	GOSSELIN Frédéric	frederick.gosselin@polymtl.ca	Slender structure mechanics, fluid-structure interactions, and wind tunnel testing	FRQNT
Polytechnique de Montréal	EI HALLAOUI Issmail	issmail.elhallaoui@polymtl.ca	Operations Research, Large Scale and Realtime Optimization, Transportation, Shift Scheduling	FRQNT
Polytechnique de Montréal	MALHAMÉ Roland	roland.malhame@polymtl.ca	Optimal control, game theory, integration of renewables into energy systems.	FRQNT
Polytechnique de Montréal	AGARD Bruno	bruno.agard@polymtl.ca	Data mining	FRQNT
Polytechnique de Montréal	CHAOUKI Jamal	jamal.chaouki@polymtl.ca	Fluidization, multiphase reactors (fluidized bed and bubble column reactors), hydrodynamics, chemical reaction engineering (kinetics and catalysis) and innovative measurement techniques	FRQNT
Polytechnique de Montréal	ARMELLINI Fabio	fabiano.armellini@polymtl.ca	Technology innovation management/ Technology entrepreneurship	FRQNT/FRQSC
Polytechnique de Montréal	FUAMBA Musandji	musandji.fuamba@polymtl.ca	Water resources management, Drinking water systems design, Climate Change Impacts on water infrastructures	FRQNT

Polytechnique de Montréal	COURCELLES Benoît	benoit.courcelles@polymtl.ca	Soil Mechanics, Soil improvement, Microbially Induced Calcite Precipitation (biocalcification), Soil remediation	FRQNT
Polytechnique de Montréal	BAUDRON Paul	paul.baudron@polymtl.ca	<ul style="list-style-type: none"> • Hydrogeology • Isotopic and geochemical methods • Hydrogeology of highly anthropogenized areas 	FRQNT
Polytechnique de Montréal	Ben Ftima Mahdi	mahdi.ben-ftima@polymtl.ca	Structural engineering, numerical simulation of concrete structures	FRQNT
Concordia University	Capobianco, John	http://explore.concordia.ca/john-capobianco john.capobianco@concordia.ca	Chemistry and Biochemistry	FRQNT
Concordia University	Dolatabadi, Ali	http://explore.concordia.ca/ali-dolatabadi ali.dolatabadi@concordia.ca	Mechanical, Industrial and Aerospace Engineering	FRQNT
Concordia University	Ge, Hua	http://explore.concordia.ca/hua-ge hua.ge@concordia.ca	Building, Civil and Environmental Engineering	FRQNT
Concordia University	Gélinas, Yves	http://explore.concordia.ca/yves-gelinas yves.gelinas@concordia.ca	Chemistry and Biochemistry	FRQNT
Concordia University	Guy, Christophe	http://www.concordia.ca/about/christophe-guy christophe.guy@concordia.ca	Office of the Vice-President, Research and Graduate Studies	FRQNT
Concordia University	Haghighat, Fariborz	http://explore.concordia.ca/fariborz-haghighat fariborz.haghighat@concordia.ca	Building, Civil and Environmental Engineering	FRQNT

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Concordia University	Hammad, Amin	http://explore.concordia.ca/amin-hammad hammad@ciise.concordia.ca	Concordia Institute for Information Systems Engineering	FRQNT
Concordia University	Kadem, Lyes	http://explore.concordia.ca/lyes-kadem lyes.kadem@concordia.ca	Mechanical, Industrial and Aerospace Engineering	FRQNT
Concordia University	Kharmah, Nawwaf	http://explore.concordia.ca/nawwaf-kharmah kharmah@ece.concordia.ca	Electrical and Computer Engineering	FRQNT
Concordia University	Kishk, Ahmed	http://explore.concordia.ca/ahmed-kishk kishk@encs.concordia.ca	Electrical and Computer Engineering	FRQNT
Concordia University	Lee, Jin Suk	http://explore.concordia.ca/jin-suk-lee jiinsuk.lee@concordia.ca	Biology	FRQNT
Concordia University	Mannan, Mohammad	http://explore.concordia.ca/mohammad-mannan m.mannan@concordia.ca	Concordia Institute for Information Systems Engineering	FRQNT
Concordia University	Moreau, Christian	http://explore.concordia.ca/christian-moreau christian.moreau@concordia.ca	Mechanical, Industrial and Aerospace Engineering	FRQNT

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Concordia University	Nazemi, Ali	http://explore.concordia.ca/ali-nazemi ali.nazemi@concordia.ca	Building, Civil and Environmental Engineering	FRQNT
Concordia University	Pillay, Pragasen	http://explore.concordia.ca/pragasen-pillay pragasen.pillay@concordia.ca	Electrical and Computer Engineering	FRQNT
Concordia University	Rahaman, Saifur	http://explore.concordia.ca/saifur-rahaman saifur.rahaman@concordia.ca	Building, Civil and Environmental Engineering	FRQNT
Concordia University	Sebak, Abdel Razik	http://explore.concordia.ca/abdel-r-sebak abdo@ece.concordia.ca	Electrical and Computer Engineering	FRQNT
Concordia University	Shihab, Emad	http://explore.concordia.ca/emad-shihab eshihab@encs.concordia.ca	Computer Science and Software Engineering	FRQNT
Concordia University	Tahar, Sofiène	http://explore.concordia.ca/sofiene-tahar tahar@encs.concordia.ca	Electrical and Computer Engineering	FRQNT
Concordia University	Whiteway, Malcolm	http://explore.concordia.ca/malcolm-whiteway malcolm.whiteway@concordia.ca	Biology	FRQNT

