



Convocation Ceremonies

October 2019





Ryerson University is Canada's leader in innovative, career-oriented education. Urban, culturally diverse and inclusive, the university is home to more than 44,400 students, including 2,900 master's and PhD students, 3,800 faculty and staff, and nearly 206,000 alumni worldwide.

For more information, visit ryerson.ca.

Stay connected during convocation!



@RUconvo #RUconvo

Contents

- 2 Messages of Congratulations
- 3 History & Tradition
- 7 Truth and Reconciliation at Ryerson
- 8 Honorary Doctorates
- 9 Convocation Speaker
- 10 Faculties & Schools
 - 11 Faculty of Arts
 - 12 Faculty of Communication & Design
 - 13 Faculty of Community Services
 - 14 Faculty of Engineering and Architectural Science
 - 15 Faculty of Science
 - 16 Ted Rogers School of Management
 - 17 Yeates School of Graduate Studies
 - 18 The Chang School of Continuing Education
- 19 The Ryerson University Board of Governors and Senate 2019-20
- 20 Academic Plan, Our Time to Lead
- 21 Your Alumni Network



Janice Fukakusa
Chancellor

IT IS A PRIVILEGE for me to be part of this special day. Seeing the joy of your family and friends as they celebrate this momentous occasion with you is indeed moving, and a reminder that the support and encouragement of loved ones plays an important role in individual success.

My parents imparted to me a thirst for education and a love of learning, for which I am eternally grateful.

Over the course of my life and career I have come to understand that all learning is valuable, whatever your academic or career specialty. The challenges and opportunities we encounter every day are best met with the benefit of knowledge and context that is broad as well as deep. Learning is a lifelong pursuit.

Your Ryerson education in this diverse and innovative community has given you a wonderful foundation to begin the next stage of your life. As you navigate the change to come in our world, you will find that the skills and knowledge you have acquired here, combined with your own inspiration and passion, will take you on an amazing journey.

Like you, Ryerson will continue to adapt and evolve. The engagement, advice and support of alumni will be vitally important in shaping the success of your university, as it has always been. Please stay connected to your alma mater in the years ahead.

I wish you all the best.
Congratulations.



Mohamed Lachemi
President and Vice-Chancellor

ON THIS SPECIAL DAY at our university the atmosphere is filled with a sense of accomplishment and well-deserved pride. Congratulations, and a warm welcome to family and friends.

In the past few months I have met with Ryerson alumni near and far, and I am always amazed by the many fascinating ways Ryerson graduates are using their education to shape a better world; their journeys of personal growth and achievement are always inspiring.

In all their stories I see aspects of a Ryerson education that is distinctive for what I like to call “The Four Vs” – the value of your student experience and opportunities for lifelong learning; the value of engagement with talented faculty and staff; the value of a diverse environment that extends beyond campus to our city and the world; and the value of the Ryerson degree.

Just as your university education has transformed you, Ryerson has transformed over its more than 70-year history to meet the changing needs of students and society. As you take your Ryerson education into the next stage of your life’s journey, know that we are building your alma mater to face the challenges and opportunities of the future. We will continue our mission to be recognized as a global urban innovation university.

Our best wishes and brightest expectations go with you, and we look forward to seeing you back on campus many times as your personal story unfolds.



Michael Benarroch
Provost and Vice-President, Academic

TODAY MARKS AN incredibly exciting moment in your lives. Years of thought-provoking classes, late-night study sessions and lasting memories have led you here.

During your time at Ryerson, you pushed the boundaries of innovation, flexed your entrepreneurial muscles, and championed diversity and inclusion. Without hesitation or apology, you challenged the status quo and made your mark on our community.

In the spirit of reconciliation, you commemorated the 20th anniversary of the first Ryerson Pow Wow by bringing this important Indigenous tradition back to campus. You held panels on racial, gender, and economic justice to tackle local challenges. You reminded designers that fashion is for everyone in a runway show that confronted the industry’s exclusionary standards.

Incredibly, you built a flying car and are now manufacturing and testing the full-scale vehicle. You grew fresh, organic produce on our rooftop farm to demonstrate the potential of green spaces within an urban landscape. You travelled the world to gain valuable insights for creating a vibrant, people-centred neighbourhood on Toronto’s waterfront.

Finally, amid all of this, you saw one of the most successful seasons in the history of Ryerson Athletics.

I am one of several people who is proud of you today. Your decision to work hard will open many doors, allow you to build on your Ryerson foundation and secure the future of your choosing.

As you embark on this next phase, remember that there is no single path to success. You will define it on your own terms, and when you do, I hope that you remember to share your stories with us.

I offer you my deepest congratulations and wish you a bright future filled with happiness and lifelong learning.

History & Tradition



Courtesy of University Archives – Ryerson Library

Egerton Ryerson was born into a United Empire Loyalist family in Norfolk County, Upper Canada in 1803. Ordained as a Methodist minister, he is chiefly remembered for his work to build the Ontario school system. As superintendent of education from 1844 to 1876, he did much to make elementary education universally available and tuition-free. He also introduced compulsory attendance and teacher training, and improved the quality of secondary education.

Under Ryerson's supervision in 1850, a parcel of semi-rural land, St. James Square, was purchased. A building was constructed on the site to house the Department of Education and the Normal School, which trained teachers. Later, a model elementary school was added to the facility to provide practical experience in teaching.

Over time, the various activities associated with the building were gradually transferred elsewhere and in 1941 the Normal School was moved, the model school was closed and the building was used for air force training. Three years later, the old building and several temporary facilities erected during the war became the headquarters for a province-wide program to train men and women for the war industry and to teach various trades to service personnel.

Howard H. Kerr had led this program, and at the end of the war, he was put in charge of retraining returned service personnel at the Normal School building and elsewhere. Although the initiative was eventually phased out, the government decided technical training was needed to improve the quality of the Ontario workforce, and so the old building and wartime structures became the Ryerson Institute of Technology (RIT) in 1948. With Kerr as its first principal, RIT offered an innovative curriculum that combined applied training in specialized fields with a broader education.

In 1963, the original education building was demolished, except for the central facade, and Howard Kerr Hall (the quadrangle) was erected in its place. The following year, RIT became Ryerson Polytechnical Institute and the school went on to experience many changes. Several buildings were built or acquired, and after beginning to offer degrees in 1971, the institute expanded its role in the university sector and increased its emphasis on research.

Ryerson was granted full university status by the provincial government in 1993. The recognition was accompanied by a new name, money to support ever-increasing research activities and the opportunity to offer graduate programs.

Today, Ryerson University offers a wide range of master's and doctoral degrees in engineering, business, the social sciences, community services, and communications and design. The campus has also grown to encompass a number of state-of-the-art facilities.

They include the George Vari Engineering and Computing Centre, the Heidelberg Centre – School of Graphic Communications Management building, the Sally Horsfall Eaton Centre for Studies in Community Health, Heaslip House (home of The G. Raymond Chang School of Continuing Education) and the Ted Rogers School of Management.

More recent developments include the Ryerson Image Centre, which houses the famous Black Star photographic collection, as well as other photographic materials and a large gallery space; The Mattamy Athletic Centre, which is situated in the upper reaches of the old Maple Leaf Gardens; and The Sheldon & Tracy Levy Student Learning Centre, which provides space for student study activities, and from its location on Yonge Street, Toronto's major thoroughfare, serves as a gateway to the campus. Finally, one of Ryerson's newest buildings, the Centre for Urban Innovation, provides research and innovation space for faculty and students exploring solutions for critical urban infrastructure issues.

Clock Tower and Carillon

Students have graduated to the sound of ringing bells at Ryerson University since 1964. But it's actually an electronic carillon, rather than bells, that produces the sounds.

Donated by the Alumni Association in 1964, the original carillon sat upon a vintage school desk in Kerr Hall West. The keyboard made felt-covered hammers strike musical rods, and the vibrations were amplified and sent to three horn speakers in Ryerson's clock tower, atop Howard Kerr Hall.

Wayne Detcher, Electrical Technology '64, has played the carillon during nearly every convocation ceremony for more than 50 years. In fact, during the spring 2014 convocation ceremonies, he played Ryerson's new carillon for the first time. The instrument, which resembles an electronic organ in a wood console, was purchased with help from a fundraising campaign that collected more than \$100,000 in donations.



Ryerson University Coat of Arms, Crest and Motto



The colours

Azure (blue), signifying loyalty and truth, and or (gold), signifying generosity and elevation of the mind.

The torch

The symbol of light, education, liberty and increasing knowledge.

The lamp

The symbol of intelligence giving forth the flame of the spirit within. It is light in the darkness. It is inspiration.

The motto

“Mente et Artificio” translates literally from Latin as “With Mind and Skill.”

The set square

The symbol of artifact, construction and building. It represents the practical and material.

The ram

Aries, rising in the vernal equinox, is the symbol of the creative impulse through which the potential becomes the actual. In astrology it governs the head and the brain.

References

Ryerson Polytechnical Institute. 1972 – 1973. *Faculty Handbook*. Wade, William C. 1898. *The symbolism of heraldry: or, a treatise on the meanings and derivations of armorial bearings*.

Academic Costume

During the academic procession, gowns, hoods and caps are worn by Ryerson faculty, administration, members of the board of governors, graduating students and honorary degree recipients.

Academic costume dates from the 14th century, when long robes and hoods were worn by students and faculty to keep warm. Today, academic regalia have come to symbolize various scholarly honours and distinctions. The highest academic awards, for example, are represented by fuller gowns. Additionally, specific colours on the hood represent different degree-granting fields.

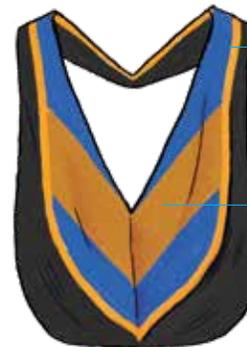
Modelled on British precedents and designs, Ryerson’s academic costume also has unique characteristics. For instance, Ryerson’s baccalaureate hood resembles that of the University of Aberdeen in Scotland. Meanwhile, the gown worn by certificate and baccalaureate-degree recipients features a common “undergraduate” style but in a distinctive blue colour. Finally, caps are part of the regalia of PhD graduates, and the president and chancellor, both of whom wear a cap and gown of office.



Master’s gowns have oblong, closed sleeves with an arc near the bottom

Bachelor’s gowns feature open, pointed sleeves

The longer the gown, the more dignified the appearance (20 cm from the ground is ideal)



The satin field and chevron represent the university colours

The binding or edging of the hood is velvet and 5 cm, 7 cm and 12 cm wide for bachelor’s, master’s and doctoral degrees respectively



The colour of the edging represents a specific discipline, e.g. crimson for journalism and apricot for nursing

Howard Kerr Memorial Mace

According to the Association of Commonwealth Universities, the mace was used as a weapon during medieval times to defend kings, barons or bishops. Today, the mace plays a major role in all university ceremonies and convocations, and symbolizes the chancellor's authority to award degrees.

The Howard Kerr Memorial Mace is named in honour of Ryerson's founder and first principal, who led the institution from its inception in 1948 until 1966. Kerr had the foresight that ultimately enabled Ryerson to evolve from an experimental institute of technology into Canada's leading university for high-quality, career-related education.

The mace, a gift from Kerr's hometown of Seaforth, Ont., is made of solid turned walnut, intricately carved protuberances and gilded 23-karat gold leaf. Featuring symbols that reflect Ryerson's development and customs, the mace was designed by Professor Emeritus Eugen Bannerman and handcrafted as a commission by Nova Scotia artist and sculptor Douglass Morse.



Ryerson Aboriginal Student Services Eagle Staff

In 2012, Ryerson University and Ryerson Aboriginal Student Services (RASS) were presented with an Eagle Staff, the traditional flag of Indigenous peoples. Ryerson is the only Ontario university to receive this spiritual honour, which is present at significant events, including convocation.

The Eagle Staff offers courage for the teaching and learning of Aboriginal students. It also recognizes Ryerson and RASS' leadership in creating a strong holistic support system for Aboriginal students.

Especially designed for Ryerson and RASS, and featuring the university's colours, the Eagle Staff contains carved pieces that depict the Seven Grandfather Teachings of wisdom, love, respect, bravery, honesty, humility and truth. Footprints sewn into the cloth represent the learning journey of Aboriginal students at Ryerson while the silhouette of a learner beneath a dream catcher symbolizes students' attainment of their goal. Finally, the feathers represent the services and programs offered by RASS, the Aboriginal Education Council, Ryerson University and Aboriginal students.



Medals



Governor General's Academic Medals

Created and awarded in 1873 by Lord Dufferin, Canada's third Governor General after confederation, the Governor General's Academic Medal recognized scholastic achievements and has since become one of the most prestigious awards for students at Canadian educational institutions. The Governor General of Canada has continued the tradition of encouraging scholarship across the nation and recognizing outstanding students. The Governor General's Academic Medal is awarded to the student who graduates with the highest standing at his or her institution.

Today, the medal is awarded at four levels: bronze at the secondary school level, collegiate bronze at the post-secondary diploma level, silver at the undergraduate level and gold at the graduate level. Visit gg.ca for detailed descriptions of each face of the medal.

Ryerson Gold Medal

One of the university's highest awards, the Ryerson Gold Medal is given to students who demonstrate outstanding academic achievement and school involvement. First awarded in 1951, the medal has since been bestowed upon more than 200 undergraduate, graduate and certificate students from the Faculties of Arts; Communication & Design; Community Services; Engineering and Architectural Science; Science; The G. Raymond Chang School of Continuing Education; the Ted Rogers School of Management; and the Yeates School of Graduate Studies. One student from each faculty and school receives the medal: undergraduate and certificate students during the spring convocation ceremonies, and graduate students during the fall ceremonies.

Board of Governors Leadership Medal

First presented in 2013, the Board of Governors Leadership Award and Medal is the university's highest award. The award criteria include a student's final cumulative grade point average, as well as outstanding academic achievement and leadership qualities. Those characteristics are evidenced by a student's membership in Ryerson committees or extracurricular activities, or involvement in student and/or university affairs.

Each academic year, all Ryerson Gold medalists are eligible to receive the Board of Governors Leadership Award and Medal. The honour is awarded to a continuing education or undergraduate student during the spring convocation ceremonies and a graduate student during the fall ceremonies.

Truth and Reconciliation at Ryerson

Egerton Ryerson and Indian Residential Schools

Ryerson University is named for Egerton Ryerson (1803-1882), a prominent Canadian who was influential in politics, religion, arts, science and education. He played a key role in establishing a free and compulsory public education system in Ontario, which revolutionized education in Canada.

Egerton Ryerson, however, believed in different systems of education for Aboriginal and non-Aboriginal children. His recommendations were instrumental in the design and implementation of the Indian Residential School System that has had a devastating impact on First Nations, Métis and Inuit people across Canada.

Building a Foundation for Generations to Come

The Truth and Reconciliation Commission, which was tasked with gathering information about and promoting awareness of Indian Residential Schools in Canada, delivered its final report in 2015. The final report included 94 Calls to Action, a number of which relate to post-secondary education.

In November 2015, the President and former Provost, Mohamed Lachemi, launched a community-wide consultation on the response, which was led by Denise O'Neil Green, Vice-President, Equity and Community Inclusion, and supported by the university's Aboriginal Elder, Joanne Dallaire.

The summary community consultation report, entitled *Truth and Reconciliation at Ryerson: Building a Foundation for Generations to Come*, was presented to Ryerson's president and provost in a community celebration on January 26, 2018.

Truth and Reconciliation Plaque

In June 2018, a plaque was unveiled on campus as a reminder of our commitment to truth and reconciliation in light of our namesake's connection to Indian Residential Schools. It reads:

"This plaque serves as a reminder of Ryerson University's commitment to moving forward in the spirit of truth and reconciliation.

Egerton Ryerson is widely known for his contributions to Ontario's public educational system. As Chief Superintendent of Education, Ryerson's recommendations were instrumental in the design and implementation of the Indian Residential School System.

In 2015, the Truth and Reconciliation Commission reported that children in the schools were subjected to unthinkable abuse and neglect, to medical experimentation, punishment for the practice of cultures or languages and death. The aim of the Residential School System was cultural genocide."

"Let us put our minds together to see what kind of lives we can create for our children." – Chief Sitting Bull

"For the child taken, for the parent left behind." – Truth and Reconciliation Commission of Canada



Honorary Doctorates

Being first awarded in 1996, honorary doctoral degrees are the highest honour conferred by Ryerson University. Recipients are individuals who have made extraordinary contributions to fields in which Ryerson is active, to the development of the university or to the enhancement of Canadian culture or society. Since 1996, Ryerson has recognized over 200 exceptional individuals.



Sajjad Ebrahim
Honorary Doctorate Recipient,
Doctor of Laws, *Honoris Causa*

Sajjad Ebrahim holds a bachelor of commerce from Karachi University and a master of business administration from Columbia University. In 1977, he immigrated to Canada and bought Par-Pak Ltd., a 20-employee company that manufactured plastic food containers. In 2013, when Ebrahim sold Par-Pak, it had 900 employees across Canada, the United States and the United Kingdom, and its annual revenue topped \$200 million.

Ebrahim has received several awards during his career, including the 1993 Canada Award of Business Excellence in the entrepreneur category, and both the 2008 Leader of the Year and 2016 Lifetime Achievement awards from the Canadian Plastics Industry Association. Today, he runs his family's office, is a member of the board of overseers for Columbia Business School and supports causes, both in Canada and overseas, through the International Development and Relief Foundation.

He is the founder and president of the board of directors for Crescent Village, a not-for-profit housing complex in Richmond Hill, Ont. and is the principal supporter of The Society for the Prevention and Cure of Blindness in Pakistan. The organization performs more than 60,000 cataract surgeries annually in the country's impoverished rural areas.

Ebrahim has sponsored 20 Syrian refugee families through Ryerson University and has helped to raise \$1 million for Brampton Civic Hospital. In 2015, he donated \$2.5 million to the urgent care centre at Peel Memorial Centre for Integrated Health and Wellness, the largest individual gift made to the William Osler Health System Foundation.



Maryka Omatsu
Honorary Doctorate Recipient,
Doctor of Laws, *Honoris Causa*

Maryka Omatsu was named to the Ontario Court of Justice in 1993, becoming the first woman of East Asian heritage to be appointed a judge in Canada. Her previous positions included lawyer, instructor and chair of the Ontario Human Rights Appeals' Tribunal.

Omatsu played a key role in achieving redress for the internment of Japanese Canadians during the Second World War. In the 1980s, she served as legal counsel for the National Association of Japanese Canadians (NAJC) and was a member of the organization's strategy and negotiation team.

She documented that journey in her 1992 award-winning book, *Bittersweet Passage: Redress and the Japanese Canadian Experience*. Her short film, *Swimming Upstream*, which details the Japanese Canadian community's case against the B.C. government, was recently screened in Toronto.

A member of the Order of Ontario, Omatsu is the inaugural recipient of the Lifetime Achievement Award from the Federation of Asian Canadian Lawyers. In 2013, she became the first Canadian to receive the Trailblazer Award from the U.S.-based National Asian Pacific American Bar Association.

Last year, Omatsu was named to the special advisory council of the Canadian Race Relations Foundation. She also was appointed co-chair of NAJC's BC redress community consultations.

Convocation Speaker

Convocation speakers are chosen to deliver the convocation address because they are leaders in their field. Whether they come from within Ryerson's own ranks or from the community at large, their words impart wisdom and inspiration. We sincerely thank each of them for the time they are sharing with Ryerson's graduating class of 2019.



Imogen Coe

Professor, Department of Chemistry and Biology

Imogen Coe is a professor in Ryerson University's Department of Chemistry and Biology. From 2012 to 2018, she served as the founding dean of the university's Faculty of Science.

Coe is an affiliate scientist at St. Michael's Hospital in Toronto, where her research group studies drug transport proteins. She is also the vice-president of the Canadian Society for Molecular Biosciences (CSMB) and sits on a number of boards, including the boards of Michael Garron Hospital and the Canadian Mining Innovation Council.

In addition to Coe's work as a research scientist, she is an internationally recognized expert in equity, diversity and inclusion (EDI) in the fields of science, technology, engineering and math. She has advised academia, government and industry on best practices and approaches to improve EDI and has contributed to a national dialogue about these issues through various platforms. A frequent speaker and panelist, Coe has received numerous awards for her advocacy work involving EDI.

Faculties & Schools



Faculty of Arts

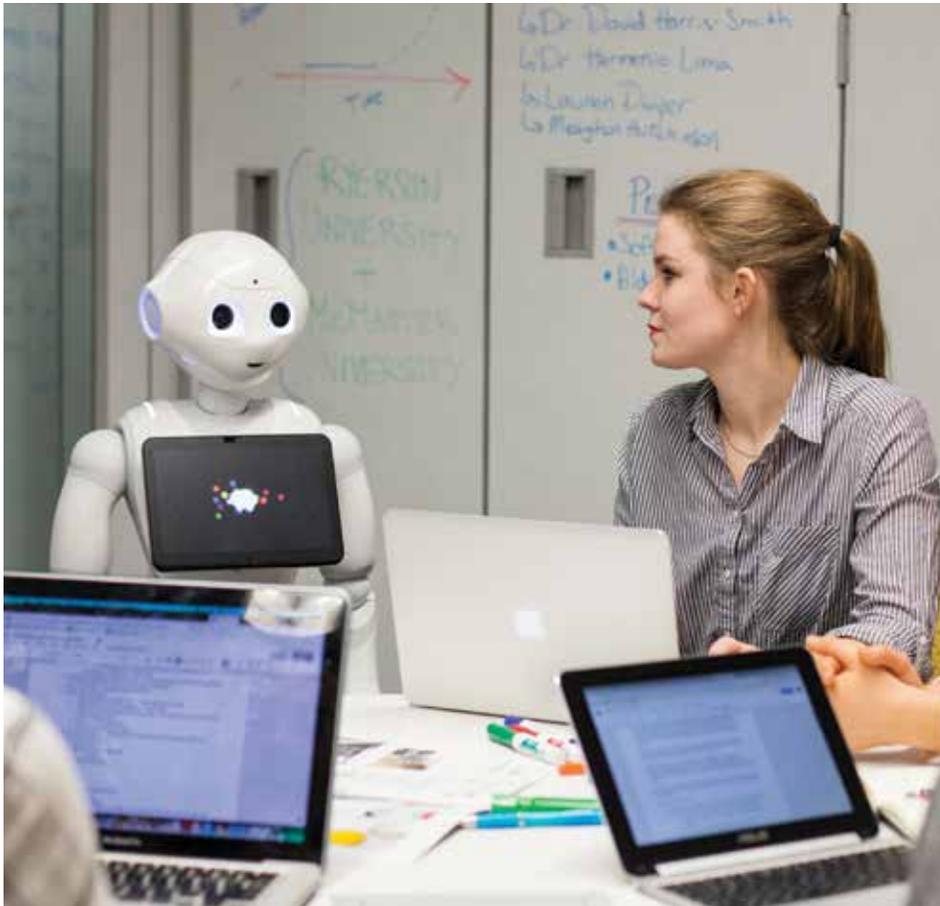


Pamela Sugiman
Dean, Faculty of Arts

Faculty Highlights

- The Faculty of Arts aims to inspire change in the social sciences and humanities. We are committed to instilling academic excellence in more than 4,300 students. We offer 13 career-focused undergraduate programs and three double majors. We also offer 12 graduate programs, three of which are interdisciplinary.
- Our students are actively engaged in community-based experiential learning as well as international exchanges. Strong partnerships with alumni, government and industry enable our students to become thoughtful social innovators and change-makers.
- Faculty and students are also deeply involved in cutting-edge research to provide creative solutions for important social and environmental issues facing Canadians, from developing new therapies for post-traumatic stress disorder to designing real-time sensors to detect excessive nutrients in our waterways.
- The faculty is firmly committed to Indigenous-informed curriculum and research. For instance, the Yellowhead Institute, launched last year, is an Indigenous-led research centre offering critical resources on self-governance.
- As a champion of democracy and social justice on both research and community engagement fronts, the faculty has launched key initiatives such as the Institute for Future Legislators at Ryerson, developed by UBC's Centre for the Study of Democratic Institutions, the Jarislowsky Democracy Chair, the Democratic Engagement Exchange and the Women in the House program.

Faculty of Communication & Design



Charles Falzon
Dean, Faculty of
Communication & Design

Faculty Highlights

- FCAD is home to Canada's nine leading schools in the media and creative industries. Our unique programs are at the heart of the cultural industries' evolution. Indeed, we have an in-depth understanding of audiences, cultural strategies and digital innovation.
- FCAD offers students the ability to blend theoretical and practical-based learning, both inside and outside of the classroom. Our collaborative curriculums, industry partnerships, internships, experiential learning opportunities and three learning zones set our programs apart from the rest.
- FCAD's schools have a strong reputation in Canada and around the world. The faculty makes a significant impact across the creative industries through its network of alumni, renowned faculty members and distinguished visiting professors.
- Known for its innovation in the creative industries, FCAD has a strong research culture. Along with three zones, five research chairs and seven research centres, the faculty's 140 professors are working on a variety of scholarly and creative projects.
- FCAD enables students to set their imaginations free at the crossroads of technology and art. Our resources include audio facilities, film, television and printing studios, newsrooms, dance and performance spaces, a design fabrication lab, a flex lab and a maker space.

Faculty of Community Services



Lisa Barnoff
Dean, Faculty of
Community Services

Faculty Highlights

- During the first Faculty of Community Services (FCS) Student Development Day, held in March, students shared research and ideas on social change initiatives. The goal of the event (called RU Positioning for Success: Knowledge. Action. Change.) was to help enable transformative change locally and globally.
- The FCS Equity and Inclusion Project Fund was launched this year to support students, faculty and staff as they put their expertise and experiences into action.
- The FCS provided 40 students with funding to present their work at peer-reviewed conferences nationally and internationally.
- In 2018, students from across the FCS travelled to Kerala, India on an experiential learning trip that was delivered in partnership with Amrita University. When the region experienced its worst flooding in 100 years, the students shifted their focus from field research to disaster relief. Their experiences were documented in research papers that have since been accepted to the World Congress on Disaster Management in Mumbai.
- This past academic year, student groups from across the FCS and Ryerson collaborated to provide opioid overdose training to more than 850 students, faculty and staff. Participants learned how to recognize and respond to an overdose and how to administer naloxone, an inhaled medication that temporarily reverses the effects of opioid drugs.

Faculty of Engineering and Architectural Science

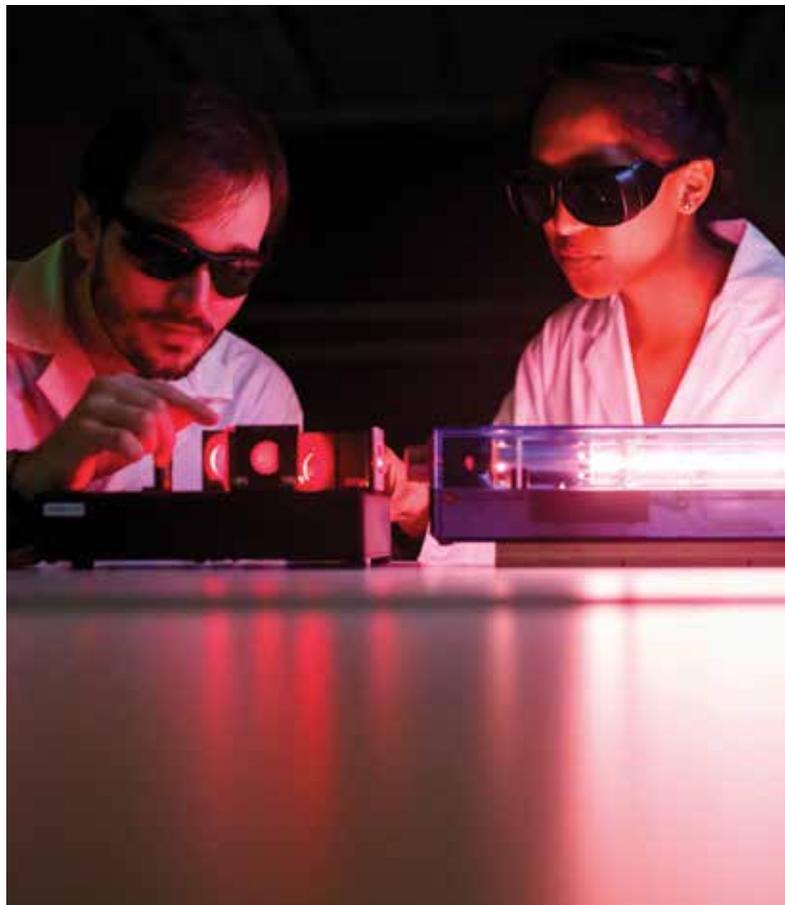


Liping Fang
Interim Dean, Faculty of
Engineering and
Architectural Science

Faculty Highlights

- FEAS successfully renewed our \$1.6 million partnership with Hydro One for an additional four years. The partnership supports the work of the FEAS Office of Equity and Community Inclusion.
- Ryerson Aerospace Engineering Centre (RAEC) was launched. Located in Ontario's Aerospace Hub at Downsview Park, the centre's roughly 8,000-square-foot space is dedicated to research in cabin interiors, spacecraft navigation, ergonomics, drone technology, space systems remote functions and more.
- FEAS student teams performed exceptionally well this year. The Ryerson Engineering Concrete Toboggan Team won first place overall at the 2019 Great Northern Concrete Toboggan Race, and a team of architecture students was awarded the top prize at the 2018 Canadian Centre for Architecture's Interuniversity Charrette for their vision of affordable housing. The Ryerson Rocketry Club placed second out of 129 international teams at the Spaceport America Cup.
- Ryerson announced a new Canada Research Chair from FEAS: Dr. Sharareh Taghipour, an associate professor in the Department of Mechanical and Industrial Engineering. Dr. Taghipour was recognized for her work in developing methodologies to reduce greenhouse gas emissions in industries such as transportation and heavy manufacturing.

Faculty of Science



David Cramb
Dean, Faculty of Science

Faculty Highlights

- Undergraduate students from Biology and Biomedical Sciences had a strong presence at the Ontario Biology Day student conference. Our chemistry undergraduates were also well represented at the 47th Southern Ontario Undergraduate Student Chemistry Conference.
- 2018-19 was a big year for the Department of Computer Science. We welcomed a handful of new assistant professors to keep up with the high demand for our machine learning (ML), software engineering and cybersecurity courses. In addition to our sought-after concentration in software engineering, the department is working on expanding its offerings in AI/ML and in cybersecurity. Our goal for next year is to launch two brand new undergraduate concentrations in two programs: specialization in AI and specialization in cybersecurity. We are also launching a new specialization in AI within our graduate program, in partnership with Canada's leading AI research hub, The Vector Institute.
- Students in the mathematics department were highlighted for their community empowerment and leadership this year with multiple winners of the Dennis Mock Student Leadership Award and the Viola Desmond Award.
- Starting in 2018-19, the Department of Physics began offering three new academic/career paths in its medical physics BSc (Hons) program: clinically oriented medical physics, computational medical physics, and traditional physics, each with a tailored curriculum along with opportunities for hands-on training.

Ted Rogers School of Management



Daphne Taras
Dean, Ted Rogers School of Management

Faculty Highlights

- TRSM launched innovative initiatives this year, including the master of health administration in community care (the first of its kind in Canada), an MBA sport business stream, the Ted Rogers Sales Leadership Program and the RBC Opt-In: Women's Career Continuation Program.
- Case competitions allow students to experience real-world business challenges in competitive environments while presenting to industry leaders. This year, TRSM students placed among top teams in national and international undergraduate and MBA competitions, capturing gold, silver and bronze medals.
- TRSM's Diversity Institute will be one of the partners in the newly announced Future Skills

Centre, which has a mandate to help ensure Canadians develop the necessary skills to succeed in the new economy. Ryerson University is leading the consortium for this research initiative, which will spearhead projects that develop, test and measure new approaches to skills assessment and development.

- The Ted Rogers co-op program has experienced tremendous growth and will soon serve 1,500 students. Our program gives students the opportunity to work in sectors ranging from health care and finance to property development and public service, and at unique and exciting organizations like the Jays Care Foundation, allowing them to gain valuable work experience and industry connections.

Yeates School of Graduate Studies



Cory Searcy
Interim Vice-Provost
and Dean, Yeates
School of Graduate
Studies

Faculty Highlights

- Dr. Jennifer Mactavish successfully concluded her term as Vice-Provost and Dean in April. Key initiatives during her two terms included the launch of the Graduate Leadership Institute and GRADCentral portal; student engagement forums such as the Graduate Student Advisory Board, GRADCafé and GRAD Contests; and inaugural appointments of the YSGS Director of Experiential Learning, Indigenous Advisor and Scholar-in-Residence.
- An exciting new doctoral program in building science was launched this fall.
- Environmental applied science and management MAsc student Alex Kjorven was named this year's Ryerson 3-Minute Thesis (3MT®) winner for her research on the gamification of climate change.
- YSGS received a 2019 Accolades Award for its annual report, 2017-18 Year in Review, Catalysts for Change. The publication won Bronze in the print annual report category from CASE (Council for Advancement and Support of Education).
- The winners of the GRAD micropoem and T-shirt contests were celebrated at a special ceremony featuring live poetry readings and "Instapoetry." The micropoem chapbook and T-shirts are available in the Ryerson Library and Campus Store, respectively.

The Chang School of Continuing Education



Fred Anger
Interim Dean, The Chang School of Continuing Education

Faculty Highlights

- TD Bank awarded a \$1 million gift to Ryerson University in support of students entering the Spanning the Gaps program, as well as students who have completed the program and are pursuing undergraduate studies at Ryerson. The funds also support scholarships, bursaries, and awards for marginalized students through the President's Awards to Champion Excellence (PACE) initiative. With this gift, Ryerson and Spanning the Gaps are able to continue their mandate to remove barriers to education.
- The Digital Education Strategies team was recognized as Silver Winner in the category of Best Learning Game - International at the 2018 Learning Technologies Awards for their virtual gaming simulation, *Skills Practice: A Home Visit*.
- The award was presented at the Learning Technologies Awards Gala evening in London, England.
- In February, the inaugural Chang Film Festival showcased exceptional short films produced by students and recent graduates of the certificate in film studies and accessibility courses. Nicola Di Capua received the Grand Jury Prize for his film, *Step Into My World*.
- The Chang School unveiled their new website, continuing.ryerson.ca, in July 2019. The site will improve our enrolment services and business processes to better serve students, alumni, and prospective students.

The Ryerson University Board of Governors and Senate 2019-20

Board of Governors

Chancellor

Janice Fukakusa

President and Vice-Chancellor

Mohamed Lachemi

Chair

Mitch Frazer, *Board Appointee*

Vice-Chair

Tony Staffieri, *Board Appointee*

General Counsel and Secretary of the Board of Governors

Julia Shin Doi

Alumni

Hanan Harb
Catherine Paisley
Meghan Rodrigues

Faculty

Catherine Ellis
Michael Kolios
Chris MacDonald

Staff

Sarah Bukhari
Jennifer Gonzales

Honorary Board Elder

Joanne Dallaire

Students

Karol Bahnan
Reza Khonsari

Government Appointees

Mohammad Al Zaibak
Jack Cockwell
Marcin Ien
Andrew McKee
Nadir Mohamed
David Porter
Samir Sinha

Senate

Mohamed Lachemi, *President, Vice-Chancellor and Chair of Senate*
Andrew McWilliams, *Chair, Chemistry and Biology and Vice-Chair of Senate*

Ex-officio

Janice Fukakusa, *Chancellor*
Michael Benarroch, *Provost and Vice-President, Academic*
Deborah Brown, *Vice-President, Administration and Operations*
Steven Liss, *Vice-President, Research and Innovation*
Ian Mishkel, *Vice-President, University Advancement and Alumni Relations*
Denise O'Neil Green, *Vice-President, Equity and Community Inclusion*
Kelly MacKay, *Vice-Provost, Academic Affairs*
Saeed Zolfaghari, *Vice-Provost, Faculty Affairs*
Jen McMillen, *Vice-Provost, Students*
Glenn Craney, *Deputy Provost and Vice-Provost, University Planning*
Pamela Sugiman, *Dean, Arts*
Charles Falzon, *Dean, Communication & Design*
Lisa Barnoff, *Dean, Community Services*
Liping Fang, *Interim Dean, Engineering and Architectural Science*
David Cramb, *Dean, Science*
Daphne Taras, *Dean, Ted Rogers School of Management*
Anver Saloojee, *Dean of Record, Law*
Cory Searcy, *Interim Vice-Provost and Dean, Yeates School of Graduate Studies*

Fred Anger, *Interim Dean, The Chang School of Continuing Education*
Charmaine Hack, *Registrar*
Carol Shepstone, *Chief Librarian*

Secretary of Senate

Donna Bell

Senate Associates

Anne-Marie Brinsmead, *The Chang School of Continuing Education*
Muthana Zouri, *The Chang School of Continuing Education*
Elder Joanne Dallaire, *Indigenous Associate*
Riley Kucheran, *Indigenous Associate*

Faculty

Arts

Tara Burke
Michelle Dionne
Paul Moore
Heather Rollwagen

Communication & Design

Richard Adams
Chris Kular
Janice Neil
Matt Tiessen

Community Services

Annette Bailey
Esther Ignagni
Richard Meldrum
Nancy Walton

Engineering and Architectural Science

Ahmed El-Rabbany

Dimitri Androutsos
Krishna Kumar
Amir Yazdani

Science

Noel George
Andrew McWilliams
Andriy Miranskyy
Sarah Sabatinos

Ted Rogers School of Management

Cheri Bradish
Robert Hudyma
Sergiy Rakhmayil
James Tiessen

The Chang School of Continuing Education

Reg Noble
Sam Benvie

Librarian

Kelly Dermody

Faculty-at-Large

David Checkland
Alex Ferworn
Mandana Vahabi

Canadian Union of Public Employees

Mary Green

Ryerson Faculty Association

Ron Babin

Indigenous Faculty

Lynn Lavallée

Students

Arts
Justina Kewal

Communication & Design
Minh-Khoi Kavin Nguyen

Community Services
Simon Donato-Woodger

Science

Danny Salman
Jesse Mahabir

Ted Rogers School of Management
Milad Moghaddas

The Chang School of Continuing Education

Domenic Bitondo
Vanessa Prevost

Yeates School of Graduate Studies

Hamdy Elsayed
Katey Park

Students-at-Large

Mehreen Arif
Olivia Karp
Hamza Shahid
Julia Spagnuolo

Ryerson Students' Union
Representatives

Kwaku Agyemang, *Vice-President Education*

Continuing Education Students
Association of Ryerson Representatives

Nicole Brayianis, *Vice-President Internal*

Alumni

Nicholas Di Cuia
Harsimran Rattan

Our Time to Lead



Ryerson's five-year academic plan, Our Time to Lead, establishes the university's vision to become Canada's leading comprehensive innovation university. It builds upon Ryerson's proud traditions and expands the university's strengths for relevant programs and scholarly, research and creative (SRC) activities, its engaging and diverse learning and teaching environment that integrates theory with practice, and strong relationships with external communities.

Our foundation of distinctive programs and research activities has been enhanced and expanded, and we continue to cultivate leadership in new approaches to teaching and learning. Innovation and entrepreneurship continue to be fostered through our pioneering zone learning network.

To read the full-length academic plan, visit: ryerson.ca/provost/academic-plan.



Mission

Ryerson's distinctive core mission – to serve societal need by providing career-related and professional education, and SRC activities – responds to the demand for highly skilled, creative and critical thinkers.

We bring to life our motto, “With Mind and Skill.” The foundational knowledge of a discipline is combined with real-world experiential learning and life skills.

Vision

Ryerson will be Canada's leading comprehensive innovation university, recognized for its high-quality, career-related and professional bachelor's, master's and doctoral programs, and relevant SRC activities.

Our Priorities

We are pursuing our vision to be Canada's leading comprehensive innovation university by focusing on four interconnected priorities.

1) Enable Greater Student Engagement and Success Through Exceptional Experiences

Ryerson provides all students with exceptional experiences and opportunities – to prepare them with the skills to build thriving careers in today's knowledge economy.

2) Increase SRC Excellence, Intensity and Impact

Excellence in SRC activity has been fundamental to Ryerson's evolution. The university has built a collaborative, interdisciplinary culture that fosters inquiry, discovery, knowledge and creative works.

3) Foster an Innovation Ecosystem

Ryerson fosters creative and entrepreneurial thinking across all disciplines, and supports students, faculty and staff to become innovators who can make a positive difference. Innovation to us includes civic, cultural and social innovation.

4) Expand Community Engagement and City Building

Community engagement is a hallmark of our approach to programs, experiential learning and SRC activities. Ryerson strengthens engagement in ways that move the university and the city forward together.

Your Alumni Network

You're graduating with so much more than a great education. You're graduating with an instant network – a community of 206,000 alumni in 128 countries around the world. Ryersonians with the reach and desire to support you.

This is your network. Participate, contribute and you'll benefit from it.

Alumnus and *Will & Grace* actor Eric McCormack speaks with Ryerson performance students about the industry. Photo: Alia Youssef



Our Ryerson graduates include:

Stephanie Asare Nti
Founder, Social Workers
Beyond Borders

Karla Avis-Birch
VP, Capital Projects Group,
Metrolinx

Rick Brace
President, Rogers Media

Edward Burtynsky
Award-Winning Photographer

Dwight Drummond
Host, *CBC Toronto News*

Brad Fedosoff
SVP, Enterprise Architecture & Data
Management Governance, CIBC

Alex Finlayson
Senior iOS UX Engineer, Google

Brian Gluckstein
Designer, GlucksteinHome

Marci Ien
Broadcast Journalist, CTV

Jean Major
CEO, Alcohol and Gaming
Commission of Ontario

Erdem Moralioglu
Fashion Designer, ERDEM

Terry O'Reilly
Host, *CBC's Under the Influence*

Sangita Patel
Host, *HGTV Canada's Home to Win*; *ET Canada*

Louise Penny
Award-Winning Author

Jeremy Podeswa
Director, *Game of Thrones*;
The Handmaid's Tale

Marzio Pozzuoli
CEO, Nuralogix

Valerie Pringle
Broadcaster

Annie Ropar
CFO & CAO, Canada
Infrastructure Bank

Rhiannon Rosalind
President & CEO,
The Economic Club of Canada

Isadore Sharp
Founder & Chairman, Four
Seasons Hotels and Resorts

Mehrnaz Shokrollahi
Data Scientist, Flipp

Frank Walwyn
Partner, WeirFoulds LLP

Nicole Winstanley
VP, Penguin Random House
Canada

#RoadFromRyerson

Share your student to alumni story with us!

studentlife.ryerson.ca/RoadFromRyerson

Read the current issue of
Ryerson University Magazine

ryerson.ca/convocation/RUmagazine

Connect with alumni online.



ryerson.ca/alumni

“We are filled with pride in our university’s legacy of changing lives, solving challenges, engaging the community and making an impact on the world around us.”

– Mohamed Lachemi
President and Vice-Chancellor
Ryerson University



carbonzero

Ryerson
University

