PRESIDENT'S REPORT TO THE BOARD OF GOVERNORS

Carleton University

September 30, 2021

REPUTATION AND COMMUNITY HIGHLIGHTS



The Nicol Building is a place for the community to find creative solutions to pressing challenges

Nicol Building Open for Business

Classes are underway and faculty and staff have moved into the Nicol Building, the unique new home of the Sprott School of Business. With a curved design, towering windows and a plaza inside its entrance, the building balances intimacy and belonging. Featuring sustainability throughout, it has been designed as a place for students, faculty, staff, alumni and visitors to engage, share ideas and find creative solutions to the challenges facing business and society.



Yaprak Baltacioğlu has won the Vanier Medal from the Institute of Public Administration of Canada

Chancellor Yaprak Baltacioğlu Wins Prestigious Vanier Medal

Carleton Chancellor Yaprak Baltacioğlu has won the 2021 Vanier Medal, awarded by the Institute of Public Administration of Canada (IPAC). The Vanier Medal is IPAC's highest form of recognition for a person who has shown distinctive leadership and made significant contributions in public administration and to the public service in Canada. "Serving Canada was the greatest honour of my life," says Baltacioğlu, "and it brings me great pleasure to be recognized for this service."



Innovation Hub director Harry Sharma is focused on inclusive entrepreneurship and tangible change

New Cross-Faculty Innovation Hub Focused on Creative Solutions

Carleton has launched an exciting new venture: a cross-faculty Innovation Hub designed to promote and advance innovation and entrepreneurship, develop and manage a portfolio of ventures through academic and non-curricular programming, and contribute to the university's equity, diversity and inclusion commitment. Located in the new Nicol Building, the hub will help students transform their ideas into tangible solutions and have positive impact.



Unable to celebrate in person—for now—Carleton grads were feted online last June

Carleton Honours 2021 Graduates in Virtual Celebrations

Carleton honoured more than 5,600 graduates with virtual celebrations on the Graduation Celebration website from June 21 to 25. The site featured congratulatory videos, a social media wall, profiles of grads and remarks from this year's seven honorary degree recipients. "Our students showed incredible resolve and perseverance in the face of a pandemic and they are all to be congratulated for their tremendous achievement," said Carleton President Benoit-Antoine Bacon.

ACADEMICS



More than 970 Carleton professors, instructors and librarians are represented by CUASA

New Collective Agreement Reached

Carleton and its academic staff association (CUASA) have ratified a new collective agreement, which is retroactive to May 1, 2021, and will be in place until April 30, 2024. The agreement provides one per cent per annum across-the-board salary increases (including Career Development Increases) in line with Bill 124. Additional highlights of the collective agreement are outlined on the Provost's website.



One of the first programs of its kind in Canada, WiE&IT will provide practical resources to women

Women in Engineering and IT Program Lands Partners

Carleton's newly established Women in Engineering & IT Program (WiE&IT), led by the Faculty of Engineering and Design, continued to develop meaningful partnerships in support of women in STEM, welcoming BlackBerry QNX, CIRA (Canadian Internet Registration Authority), Ericsson, Nokia and Solace to an already robust list of industry and government partners.



Industrial Design's Chantal Trudel is the inaugural director of Carleton's new Centre for Community Engagement

Centre for Community Engagement Established

In May 2021, Carleton established a Centre for Community Engagement under the portfolio of the Office of the Deputy Provost (Academic Operations and Planning). The new centre will strategically align and support community engagement efforts across the university by providing the appropriate infrastructure. It will lead the development of Carleton's first community engagement strategy and of the corresponding support systems required for implementation.



Carleton's new Ānako Indigenous Research Institute will serve as a connection point and research hub

Indigenous Initiatives

Carleton's Centre for Indigenous Initiatives is launching a new Kinàmàgawin Indigenous Learning Certificate program this fall: a series of workshops to teach students, faculty and staff about allyship and Indigenous experiences within the education system. Registration is open. "We wanted to go beyond providing a simple history lesson," says Benny Michaud, director of the centre, "and create a learning journey that ends with participants feeling empowered."

The <u>Ānako Indigenous Research Institute</u> has been established in response to Kinàmàgawin Call to Action No. 31, which outlines the need for "an Institute for Indigenous Research with the intent of continuing, consolidating, and further

promoting innovative and collaborative research pertaining to Indigenous peoples, communities and nations." Several activities are planned for the upcoming year to foster dialogue and understanding of ethical, balanced and respectful research with Indigenous peoples and Indigenous territories.

Sprott and Indigenous Works have signed a memorandum of understanding to enhance educational, research and growth opportunities for Indigenous peoples, communities and organizations. Together they will advance two important agendas: expanding workplace inclusion and launching the Luminary Indigenous Innovation initiative to grow the Indigenous research and innovation ecosystem by targeting Indigenous business and community socioeconomic priorities.

Leadership Appointments

- Maria DeRosa (Chemistry) was appointed Interim Dean of the Faculty of Science, effective Aug. 1, 2021 to June 30, 2022.
- Ikram Ahmed Jama was appointed interim Assistant Vice-President and University Advisor, Equity and Inclusive Communities, effective Sept. 1 to Dec. 31, 2021.
- Nathasha Macdonald was appointed Assistant Vice-President (Institutional Research and Planning), effective May 3.

2021 University Teaching Awards

- · Kahente Horn-Miller (School of Indigenous and Canadian Studies) received the Provost's Fellowship in Teaching Award and the Carleton University teaching fellow designation.
- Jason Jaskolka (Systems and Computer Engineering), Brett Popplewell (Journalism and Communication) and Deanna Whelan (Psychology) received the New Faculty Excellence in Teaching Award.
- Ian Pulsifer (Biology) received the Excellence in Learning Support Award.
- · Céline Bonnotte-Hoover (French), Peter Coffman (Studies in Art and Culture), Katelyn Graham (Journalism and Communication), Gregory MacIsaac (College of the Humanities) and Marylynn Steckley (Arthur Kroeger College of Public Affairs) received the Excellence in Blended and Online Teaching Award.

Provost Scholar Award

Funded by the Office of the Provost and Vice-President (Academic) and administered by Teaching and Learning Services, the Provost Scholar Award is valued at \$1,000 and is given to undergraduate students who have demonstrated outstanding achievements in research, community engagement, immersive learning and/or international activities. The following students received the Provost Scholar Award and were honoured at a virtual ceremony in May:

- Jaclyn Legge (Faculty of Arts and Social Sciences)
- Hikmet Mawi (Faculty of Arts and Social Sciences)
- Ashli Au (Faculty of Public Affairs)
- Hijaab Yahya (Faculty of Public Affairs)
- Neha Khanna (Faculty of Science)
- Emine Topcu Can (Faculty of Science)
- Kennedy Lichti (Sprott School of Business)
- Feruz Dglel Tesfay (Sprott School of Business)
- Hickmet Mawi also received the Peter J. Ricketts Outstanding Provost Scholar Award, worth an additional \$1,700. This award was established in 2019 and is named for Peter J. Ricketts, who served as Carleton's Provost and Vice-President (Academic).

Student EDI Research Awards

The following students won the inaugural Summer 2021 Carleton University Student Equity, Diversity and Inclusion (EDI) Research Awards. Their EDI-related research projects were conducted in collaboration with faculty supervisors:

- Samira Amid (Faculty of Public Affairs)
- Rumbi Chimhanda (Faculty of Public Affairs)
- Sami Islam (Faculty of Public Affairs)
- Meral Jamal (Faculty of Public Affairs; Faculty of Arts and Social Sciences)
- Khaled Madhoun (Faculty of Engineering and Design)
- Alexis White (Faculty of Arts and Social Sciences)



Interim Faculty of Science Dean Maria DeRosa feels a sense of responsibility to science students



Ikram Ahmed Jama, the interim Assistant Vice-President and University Advisor, Equity and Inclusive Communities



Kahente Horn-Miller is being recognized for her ongoing commitment to fostering relationships between Indigenous and non-Indigenous peoples





Award winners: Systems and Computer Engineering's Jason Jaskolka (left) and Journalism's Brett Popplewell

RESEARCH

Carleton President Benoit-Antoine Bacon and QNX co-founder Gordon Bell in 2019

BlackBerry QNX and Carleton Partner to Train Software Engineers

BlackBerry Limited and Carleton have formed a \$21-million USD, five-year partnership that will provide software engineers and researchers access to BlackBerry QNX technology for use in a wide range of industries, including automotive, robotics, transportation, Internet of things (IoT), aerospace and medical devices. The partnership provides a unique experiential learning environment.



Frances Abele is working with Indigenous leaders and communities, as well as academics, to advance self-government

Major National Project to Rebuild First Nations Governance

Indigenous chiefs, academics, practitioners and community members are working with Carleton's <u>Frances Abele</u> on the <u>Rebuilding First Nations Governance</u> project addressing questions about what self-government looks like and the constraints of the Indian Act. The initiative is supported by a \$2.5-million grant from the Social Sciences and Humanities Research Council (SSHRC) and is affiliated with the Carleton Centre for Community Innovation (3ci). Over the next six years, the project will work with Indigenous communities to research issues important to achieving their self-governance goals.



A pre-pandemic Data Day event at Carleton, part of the university's growing Data Science program

Carleton and IBM Partner for a Future-Ready Workforce

Carleton and IBM Canada have announced a <u>five-year multimillion-dollar collaboration</u> to equip students for essential jobs in emerging digital careers such as AI, machine learning and data science. The agreement will boost the university's cross-disciplinary AI and Data Science programs and technology-rich learning environment, providing students with the experience they need to thrive in the new economy.



Dwayne Winseck's research is exploring whether global media are becoming more or less concentrated

New Partnership to Explore Global Media and Internet Concentration

For the seventh year in a row, a Carleton researcher has been awarded a SSHRC Partnership grant. Prof. Dwayne Winseck from the School of Journalism and Communications received \$2.5 million for his Global Media and Internet Concentration Project. Winseck and his global collaborators will narrow in on what he refers to as a single deceptively simple yet profound question: Are the media—collectively and individually—becoming more or less concentrated?



A rendering of the interior of Carleton's space at Hub350, the new global technology centre in Kanata North

University Expands Footprint at Kanata North High-Tech Hub

Carleton is boosting its innovation outreach as a founding academic partner in Hub350, a new state-of-the-art global technology centre in Canada's largest tech park. Run by the Kanata North Business Association, Hub350 will provide a gateway to more than 540 Canadian and international high-tech businesses, and will bring together academic, industry and finance partners to promote growth on a global scale. Carleton, along with its academic co-anchors, will help bridge the gap between industry and talent.

Carleton's Steven Cooke Becomes Explorers Club Fellow

Environmental Science and Biology Prof. Steven Cooke has become a fellow of The Explorers Club, joining an illustrious group of current and former members such as astronauts Buzz Aldrin and Sally Ride and film director James Cameron. Founded in 1904 in New York City, The Explorers Club promotes scientific exploration of land, sea, air and space by supporting research and education in the physical, natural and biological sciences.

"This is about exploring freshwater and trying to understand it," says Steven Cooke, "to better protect it."



Researcher Maria DeRosa wants to develop fertilizer that releases nutrients at critical growing

Carleton Scientist Nets Award for DNA Smart Material Work

Chemistry Prof. Maria DeRosa is one of 24 scientists worldwide to receive a 2021 Grants4Ag award for her work using short stretches of DNA called aptamers to make agriculture more sustainable. DeRosa is developing biosensors and "smart" materials based on aptamers that bind to a variety of targets. The goal is to discover new aptamer sequences, understand their binding properties and apply them to help solve problems in a wide range of fields, including health, environment and agriculture.

Canadian Society for Ecology and Evolution Recognizes Carleton Researcher

The Canadian Society for Ecology and Evolution has recognized Biology Prof. Lenore Fahrig with its 2021 President's Award for research into habitat fragmentation, biodiversity and the movement of animals within a landscape. Given every two years in recognition of outstanding scientific contributions that support the society's research objectives, it is the highest distinction that the organization confers.



Lenore Fahrig has been recognized—again—for her ground-breaking research on habitat fragmentation

Growing Support from SSHRC and NSERC for Carleton Research

Carleton researchers received almost \$13 million in funding from SSHRC and the Natural Sciences and Engineering Research Council (NSERC) to facilitate diverse research benefitting all Canadians, including investigating media concentration, conservation of biodiversity, jury decision-making and misinformation in the pharmaceutical and agricultural chemical sectors.



Carleton science students take part in research projects aimed at protecting biodiversity

Four to Receive Ontario Early Researcher Awards

Carleton has received an investment of \$1.55 million from the Ontario government for eight ongoing research projects in areas including refugees, digital reform, cyberattacks and animal physiology. Four Carleton professors were named as Early Researcher Award (ERA) winners: Amanda Clarke (SPPA), Heath MacMillan (Biology), Laura Madokoro (History) and Alex Wilner (NPSIA).



International affairs researcher Alex Wilner has won an Early Researcher Award from the Ontario government

ADVANCEMENT



A Sept. 15 gathering celebrated a \$2.5 million gift from The Joyce Family Foundation to support Indigenous students



Cody Kinistino, Kahente Horn-Miller, Benny Michaud and Gina Louttit Bellefeuille with a blanket that will be gifted to The Joyce Family Foundation



Throwback is an opportunity for Carleton to open its virtual doors to alumni, donors and community members



On Nov. 30, Carleton's annual Giving Tuesday will focus many fundraising efforts on new opportunities for EDI



VP (Research and International) Rafik Goubran is a champion of Carleton's Holistic Integrated **Partnerships**

Revenue (May 1, 2021 to September 1, 2021)

Philanthropic \$3,231,374 Gifts in Kind \$1,523 Sponsorships \$300,277 Research Partnerships \$360,853 \$3,894,027

University Advancement seeks to broker meaningful partnerships with the community-alumni, volunteers, donors and industry-so that Carleton and higher education can better contribute to the economic, social and common good of society.

Throughout the pandemic and into the 2021/22 academic term, Advancement will build on a sense of shared purpose and make progress on specific societal challenges-such as health equity, wellness, economic recovery, sustainable development and social justice—by increasing support for research, student aid, teaching and student experience.

In September, Advancement fielded a survey to 20,000 stakeholders to identify shared causes, philanthropic priorities and readiness to engage with Carleton. This survey will inform all outreach, communication and fundraising efforts in the fall and winter.

On September 15, working with the Carleton University Strategic Indigenous Initiatives Committee, Advancement was proud to help announce a \$2.5 million gift from The Joyce Family Foundation to establish an endowed fund to support graduates of the Indigenous Enriched Support Program who are entering into a full degree program, and to new Indigenous students enrolled in any undergraduate program at Carleton. Inspired by this generosity, Carleton has committed a further \$2.5 million to support emerging priorities as well as critical teaching and learning initiatives, such as mentorship and engagement, for Indigenous students. This commitment is part of Carleton's response to the 41 Calls to Action in the Kinàmàgawin Indigenous strategy.

Throwback, Carleton's fall homecoming, will be virtual again in 2021. This series of events reconnects graduates to Carleton and reaffirms alumni pride, but there are longer-term objectives. Throwback and all other virtual engagement will help identify and nurture relationships with potential champions and advocates for Carleton causes, as well as willing and inspired volunteers, such as alumni mentors for students.

Throughout the fall and leading up to Giving Tuesday, Carleton will focus many fundraising efforts on new opportunities for equity, diversity and inclusion. Among other projects, donors will be asked to establish a fund that helps increase access to education and promotes success for equity-seeking student groups. The annual Giving Tuesday event (Nov. 30) will showcase the opportunity to support this fund and many other student projects in a day-long celebration of generosity.

Finally, working with Rafik Goubran, Vice-President, Research and International, Advancement continues to enhance Carleton's outreach to business and industry through the Holistic Integrated Partnerships strategy. In the spring, Carleton announced multi-million-dollar partnerships with industry leaders in information and communication technology. Through fall 2021 and into the winter, Advancement will identify and lead outreach efforts in new industries, including finance and insurance.

STUDENT LIFE

Following the successful implementation of the Student Mental Health Framework 2.0, initial stakeholder pre-consultations have begun in preparation of the development of the Student Mental Health Framework 3.0. Consultations with all members of the Carleton community will identity and address gaps before a full launch in the spring.

Over the course of the year, the community was encouraged to participate in a review of the Sexual Violence Policy. This follows the extensive consultation and review that was conducted in 2018-2019. There will be many opportunities to provide feedback on the consultation work plan and on the policy itself to ensure it is as responsive and supportive as possible.

Two recent graduates from Carleton's Industrial Design program have won one of the top prizes in this year's Innovative Designs for Accessibility (IDeA) student competition. Mandy Hui and Liana Meere developed a labelling system and app to help people with visual impairments select, sort and wash clothing. It took first place in IDeA's attitudinal/systematic barriers category, the latest in a long list of contest winners from Carleton and part of the university's overarching culture of accessibility.

A regional championship team of four Carleton Computer Science students came in second in the CyberSCI Cyber Security Challenge this past July. The annual event presents participants with a series of puzzles and tasks and challenges them to work together to solve them. Cybersecurity companies typically attend CyberSCI and use it to meet potential interns.

A new student portal was launched for the fall. Carleton360 is a complete student experience hub that allows direct access to Carleton Central, cMail and Brightspace. It features an in tray for important messages from the university, direct links to important resources and allows students to apply to new programs.

Residences are welcoming more than 3,100 students, at 87 per cent occupancy, during the fall term. The five-day drive-thru check-in process allowed for ease and speed of service, while encouraging physical distancing and other public health measures.

Career Services officially launched The Employability Framework, which was developed to support students' academic journeys while also enhancing their career readiness. The Employability Framework maps out the ways in which Carleton is providing pathways to develop employability skills in students, as well as the career competencies developed through these experiences.

The READ Initiative announced two inaugural Student Accessibility Champions who are helping to shape and inform accessibility across campus. These champions support the critically important projects identified by the Coordinated Accessibility Strategy to create more inclusivity for persons with disabilities on campus and in the community.

Health and Counselling Services (HCS) saw a 21 per cent increase in counselling visits over the 2020-2021 year. In response to demand, HCS is piloting an intake counsellor position to help assess risk and apply a stepped care approach to services, supporting students to receive the right services at the right time. HCS also went from a 300-person psychiatry wait list to no wait list within 10 months by establishing a partnership with The Royal Ottawa Mental Health Centre for telemedicine psychiatry.

As part of its ongoing support to the Carleton community related to the COVID-19 pandemic Carleton's clinic has administered over 5,000 COVID-19 vaccines since May 2021. HCS continues to run vaccine clinics weekly and started rapid antigen testing on Sept. 7.



Building on past success, work has begun to develop Carleton's Student Mental Health Framework 3.0



Former CFL star JR LaRose and Carleton Senior Equity Advisor Bailey Reid at a 2019 sexual consent workshop



Industrial design grads Mandy Hui (right) and Liana Meere continue Carleton's tradition of awardwinning accessibility



After a smooth and safe move-in week in early September, Carleton's residences are at 87 per cent occupancy

ENROLMENT AND RECRUITMENT UPDATE

Ontario University Application Centre (OUAC) Systems Data - First-Year Undergraduate

	2020	2021	% Change
Applicants	156,048	163,753	+4.9%
Confirmations	106,893	107,449	+0.5%

Carleton University First-Year Undergraduate

	2020	2021	% Change
Applicants	23,939	23,544	-1.6%
Confirmations	6,122	6,227	+1.7%

Carleton University Budget Projections vs. Nov. 1 Estimates Based on Current Registrations

	2021 Budget Projections	2021 (est. Nov. 1)	% Change
New First Year (Full-time)	4,639	4,915	+5.9%
Undergraduate (Full-time)	20,309	20,365	+0.3%
Graduate (Full-time)	3,639	3,790	+4.1%
Total Students (Part-time + Full-time)	31,107	31,961	+2.7%

Carleton registration data as at Sept. 15, 2021

Undergraduate Recruitment Update

From May to August 2021, the International Admissions and Recruitment team undertook 28 virtual events, including school visits, online education fairs and agent sessions, involving prospective international students through daily live chats, guided virtual tours and one-on-one appointments. Six new language versions of the virtual tour (Arabic, French, Spanish, Portuguese, Chinese and Turkish) were also launched.

Program spotlight events continued through the spring, including Engineering information evenings, a closer look at Journalism and Financial Matters: Economics in a Modern World.

Guided virtual tours of campus and residences continued throughout the summer, introducing prospective students to the beautiful Carleton campus and led by a current Carleton student.

Carleton mailed Ravens flags to all domestic students holding an offer of admission through the winter and spring. Prospective students were encouraged to share a photo of themselves with their flag on social media with the hashtag #CUCaptureTheFlag. This was a successful and engaging campaign featuring organic Carleton content; entries can be viewed on Twitter and Instagram using the hashtag #CUCaptureTheFlag.

Carleton's new and enthusiastic undergraduate recruitment officers are recent Carleton graduates who have been thoroughly trained to ensure they have everything they need to answer questions from prospective students and their families during the upcoming fall recruitment cycle.



