# PRESIDENT'S REPORT TO THE BOARD OF GOVERNORS

**December 5, 2023** 



# REPUTATION AND COMMUNITY HIGHLIGHTS



Carleton alumnus Greg Fergus (BA Honours '02).

# Alumnus Greg Fergus Elected House of Commons Speaker

On Oct. 3 in a historic mid-session vote, the Honourable Greg Fergus became the first Black Canadian to be elected as a Speaker in the House of Commons. Fergus is a proud Carleton University alumnus, graduating with an honours degree in Political Science (International Relations) in 2002. He returned to Carleton last May as a key panelist at the university's inaugural Challenge Conference.



Carleton students took centre stage at fall convocation.

# Carleton Students Cross the Stage at Fall Convocation

At the start of November, the community came together in the Carleton University Fieldhouse, to celebrate fall convocation. The one-day ceremony honoured the 1,229 students (719 undergraduates and 510 graduates) graduating this semester, as well as physicist David Sinclair, who received an honorary degree in recognition of his outstanding contributions to the field of experimental sub-atomic physics and for his leading role as founding director of SNOLAB.



Carleton is one of Canada's Top Employers for the second year in a row.

# Carleton Maintains Title as a Top Canadian Employer for 2024

Carleton University has been named one of Canada's Top 100 Employers for the second consecutive year - a testament to the institution's commitment to career growth and satisfaction, inclusivity and connectedness. The announcement comes just a few weeks after Carleton launched its comprehensive Finance and Administration Strategic Plan for 2023-2028, which will guide the university over the next five years in fostering a healthy work environment that enables everyone to thrive.



Matthew Johnson heads Carleton's Energy & Emissions Research Lab.

#### Carleton Lab Completes Canada's First-Ever Methane Census

As the national hub for the study of methane, Carleton University's Energy and Emissions Research Lab (EERL) recently completed the country's first-ever upstream oil and gas methane census. Led by engineering professor Matthew Johnson, EERL is collecting vital data to help Canada meet its ambitious target of reducing 75% of all methane emissions produced by our oil and gas industry by 2030.

# REPUTATION AND COMMUNITY HIGHLIGHTS



The Carleton Challenge Conference will return for 2024.

# Planning for the 2024 Challenge Conference is in full swing, this year focusing on one

of the most significant challenges of our time: Climate Change. On May 8, business, government, community and academic leaders from across Canada will come together to have an important conversation on "Climate Solutions for a Sustainable Future".

2nd Carleton Challenge Conference to Explore Climate Solutions

Visitors take in the art at CUAG's Norval Morrisseau exhibition.

# Norval Morrisseau Exhibit Brings Healing Art to CUAG

This fall, the Carleton University Art Gallery (CUAG) is home to an extraordinary exhibition celebrating the art of Norval Morrisseau (Copper Thunderbird), a renowned Anishinaabe artist. Norval Morrisseau: Medicine Currents showcases an exclusive collection of Morrisseau's paintings, drawings and objects co-curated by Carmen Robertson, Carleton's Canada Research Chair in North American Indigenous Visual and Material Culture, and Danielle Printup, CUAG's Indigenous cultural engagement coordinator.



Carleton's all-star Ravens Women's Basketball team at Homecoming.

## Homecoming Celebrates Ravens History, Community and Future

The early fall sun was shining on Carleton University as returning Ravens flocked to campus to celebrate Throwback - Carleton's homecoming celebration. From Sept. 23 to 29, the 2023 edition of Throwback welcomed more than 3,000 enthusiastic attendees to 30 different alumni and community events, ranging from academic symposiums to networking meetups to varsity games.



Shane Gero is a scientist-in-residence at Carleton.

### **Carleton Scientist Decodes Whale Communication with AI**

Shane Gero, a scientist-in-residence in Carleton's Department of Biology who's spent 20 years studying a pod of whales in the Eastern Caribbean Sea, recently made history by witnessing the world's first filmed and recorded birth of a sperm whale calf. As the lead biologist of Project CETI, Gero's team studies the incredible sounds of whale communication by developing drones that fly over oceans and attach wearable tracking devices onto whale backs as they surface.



Veronika Melkozerova gave this year's Peter Stursberg Foreign Correspondents Lecture.

#### **Ukranian Reporter Speaks at Foreign Correspondents Lecture**

On Nov. 14, Ukrainian journalist Veronika Melkozerova delivered the School of Journalism and Communication's 2023 Peter Stursberg Foreign Correspondents Lecture at the Canadian War Museum in Ottawa. Moderated by Carleton journalism professor and award-winning CBC reporter <u>Duncan McCue</u>, Melkozerova's powerful and moving lecture marked the first instance that a correspondent shared about their complicated experiences covering a conflict at home in their own country.

# **ACADEMICS**

#### Recognizing Academic Excellence

The Royal Society of Canada welcomed Odae Al Aboud (Mathematics and Statistics) and Kifah Gharzeddin (Biology) to the College of New Scholars.

Mehmet Akif Demircioglu (Public Policy and Administration) and James Meadowcroft (Political Science; Public Policy and Administration) appear on the list of the World's Top 2% Scientists published by Stanford University.

Pavel Cheben (Electronics) was elected to the International Fellow of the Royal Academy of Engineering.



On Oct. 11, Teaching and Learning Services hosted the official opening of the Experiential Learning Hub (ELH), Carleton's dedicated space for students and instructors to engage and experiment with emerging immersive technologies.

The School of Computer Science celebrated the reopening of its state-of-the-art Teaching Assistant laboratory. The School now proudly hosts the world's fastest Graphics Processing Unit (GPU), ensuring it remains at the forefront of technological advancements.



The Faculty of Arts and Social Sciences welcomed Tyler Pennock, a Cree two-spirit poet, as the inaugural FASS Indigenous Artist-in-Residence for Fall 2023.

The Faculty of Graduate and Postdoctoral Affairs launched Carleton's first digital Custom Viewbook, a concierge service which offers prospective graduate students the ability to select what information they would like to receive about the university's master's, doctoral and graduate diploma programs.

The Faculty of Engineering and Design announced the return of its Women in Engineering & IT (WiE&IT) Program supported by 20 industry partners.

CityStudio Ottawa - a collaboration between Carleton University, the City of Ottawa, University of Ottawa and Algonquin College — was officially approved this October. CityStudio is a proven experiential learning model that brings innovation, engagement and experimentation to the classroom by uniting students, faculty, researchers and community members with municipal government.

The Faculty of Science released its strategic plan, which addresses key questions related to knowledge sharing, wellness, sustainability and community service.

#### **Indigenous Initiatives**

On Sept. 30, the Carleton community took part in Orange Shirt Day. The Every Child Matters flag was raised and Carleton community members were encouraged to wear orange, meaningfully reflect on the harmful impact of residential and day schools, and seek opportunities toward conciliation.

Carleton added more than 40 pre-approved smudge-friendly spaces on campus to further reduce the barriers to engaging in Indigenous spirituality and ceremony on campus.





Mehmet Akif Demircioglu (Public Policy and Administration) and James Meadowcroft (Political Science; Public Policy and Administration).



The Experiential Learning Hub (ELH) in Southam Hall.



The School of Computer Science's revamped teaching assistant lab.



Carleton marked Orange Shirt Day on Sept. 30.



There are now 46 smudge-friendly spaces on campus.

# **ACADEMICS**



Carleton's Self-Identification Survey went live in November.



2023 Student EDI Research Award recipients Shadea Nance, Aanya Baindur, Olivia Little, Senai Debebe and Cosette Arsenault-Deraps.



Cree author and playwright Tomson Highway.



Carleton's HeLa Event pays tribute to Henrietta Lacks.



Insect-lovers swarm campus for the annual Biology Butterfly Show.

## **Equity, Diversity and Inclusion**

Carleton has launched a Self-Identification Survey to better understand the representation, experiences and perspectives of students and employees. The data gathered from this survey will help the university understand more fully the diversity of the Carleton community, dismantle systemic barriers faced by equity-deserving groups and foster an environment where everyone can experience a sense of belonging.

During the week of Oct. 16, Carleton celebrated Inclusion Week with a series of events centered on the theme of "Doing the Work: Reflecting, Relinquishing and Reclaiming Power in Inclusion". The week included 17 events covering a range of topics, such as Indigenous sciences, neurodiversity in the classroom, inclusive course design, dignity and disability, Black student supports and events in support of the 2SLGBTQ+ community at Carleton.

The 2023 Student EDI Research Award recipients presented their innovative EDIrelated research projects during Carleton's Inclusion Week. Recipients shared key findings from the research they conducted over the summer. Their projects produced insightful cross-disciplinary findings that will benefit the Carleton community and beyond.

### **Special Events**

The Faculty of Science held its Celebrate Science: 60 Years of Discovery anniversary event commemorating the faculty's six decades of achievements featuring keynote speaker Sean MacKinnon, an esteemed alumnus and chief scientist at Loop Energy.

The College of the Humanities presented the 2023 Rose Maguire Lecture featuring Tomson Highway, a Cree author and playwright who overcame great adversity to shape the development of Indigenous theatre in both Canada and around the world.

The Faculty of Science hosted the HeLa Celebration event to pay tribute to the legacy of Henrietta Lacks and raise awareness around the student-led, faculty-supported Carleton HeLa Initiative.

During Fall Break, the Sprott School of Business, in partnership with the Hogeschool Rotterdam Business School, hosted 16 student teams representing universities from 10 countries for the Rotterdam-Carleton International Case Competition (ROCA). The competition featured cases involving local organizations that emphasize sustainability, innovation and responsible leadership.

This fall, the Department of Biology held its 24th annual Biology Butterfly Show. The sold-out event featured guided tours provided by Let's Talk Science Ottawa alongside engaging "STEM Storytime" sessions and various educational online activities.

On Oct. 18, the Honorable Rechie Valdez, Minister of Small Business, and Arielle Kayabaga, Carleton alumna and Member of Parliament for London West, met with members of Carleton's Black Entrepreneurship Knowledge Hub. The hub is funded by the Government of Canada as a key component of the Black Entrepreneurship Program and is led by the Sprott School of Business in partnership with the Dream Legacy Foundation.

The Canadian Accessibility Network (CAN), under the leadership of the Accessibility Institute, has reached 94 CAN Collaborators and more than 170 individual members supporting the work of advancing accessibility across Canada, recently partnering with Transport Canada to host a CAN Connect Forum on Oct. 26. The forum reviewed ongoing initiatives aimed at improving inclusive and equitable transportation options for all Canadians, as well as showcased findings from a joint Accessibility Institute/ Transport Canada research project.

# **RESEARCH**

# NPSIA PhD Candidate Receives Prestigious SSHRC Talent Award

Jessica Davis, a PhD candidate in Carleton's Norman Paterson School for International Affairs, has been named the recipient of the Social Science and Humanities Research Council's (SSHRC) 2023 Impact Award in the Talent Category for her research into the effects and outcomes of counter-terrorism policy, specifically counter-terrorism financing legislation, policies and practices. This is Carleton's first successful nomination to this program. The award is prestigious and competitive, being given to only one individual each year.

#### **NSERC Awards \$50K to Carleton Quantum Science Researchers**

Carleton researchers have received \$50K in Natural Sciences and Engineering Research Council of Canada (NSERC) grants in support of Canada's National Quantum Strategy. Through the Alliance International Quantum grant, Carleton researchers Connor Kupchak (Electronics) and Jason Crann (Mathematics and Statistics) will each receive \$25K to advance their quantum science and technology research over the next year.

### Winnie Ye Elected Chair of IEEE Women in Engineering Committee

Winnie Ye (Electronics) was recently elected chair of the IEEE Women in Engineering (WiE) Committee for the 2025-2026 term. IEEE WiE is a global network that connects over 40,000 members in over 125 countries to advance women in technology at all points in their lives and careers. Through their programming, they help members network, acquire influential mentors and address some of the world's most pressing problems.

#### **Steve Ulrich Named AIAA Associate Fellow**

Steve Ulrich (Mechanical and Aerospace Engineering) has been named as an Associate Fellow by the American Institute of Aeronautics and Astronautics (AIAA) for his "original contributions to the area of guidance, navigation, and control systems for spacecraft formation flying, proximity operations, and space robotics." Among the 130 newly elected AIAA Associate Fellows that make up the Class of 2024, Ulrich is one of only two recipients from Canadian institutions.

# Carleton Scientist Studying Effects of Workplace Exposure to Radiation

New research from scientist Paul Villeneuve (Neuroscience) is examining the potential health effects of radiation exposure for people who work in radiology clinics, nuclear power plants, uranium mines and other workplaces. The project is funded thanks to a \$560,000 grant from the Canadian Institutes for Health Research (CIHR) and conducted in collaboration with Health Canada, the Canadian Nuclear Safety Commission, Statistics Canada and the Ontario Occupational Cancer Research Centre.



Jessica Davis. International Affairs PhD candidate.





Connor Kupchak (Electronics) and Jason Crann (Mathematics and Statistics).



Winnie Ye (Electronics) is the next chair of the IEEE WiE Committee.



Steve Ulrich (Mechanical and Aerospace Engineering) is now an Associate Fellow of the AIAA.



Paul Villeneuve's (Neuroscience) research studies the health effects of radiation exposure.

# **ADVANCEMENT**



Carleton alumnus Barry Hobin (BArch 74).



The Ottawa Chapter of the Canadian Federation of University Women.



Carleton celebrated Giving Tuesday on Nov. 28.

### Revenue (May 1, 2023 - Oct. 31, 2023):

 Philanthropic
 \$3,784,104

 Gifts in Kind
 \$3,872,400

 Sponsorships
 \$942,268

 Research & Partnerships
 \$6,859,770

 Total
 \$15,458,542

As the end of the first semester approaches, University Advancement continues its focus on planning and preparation for the next fundraising campaign. Through engagement, strategic donor stewardship and innovative fundraising activities, Advancement is able to maintain progress towards its annual \$40M revenue goal and expand volunteer, corporate and philanthropic partnership opportunities.

### **Celebrating Donors**

Carleton was proud to successfully nominate two of its long-standing donors for awards from the Ottawa Chapter of the Association of Fundraising Professionals. Hobin Architecture, led by founder and alumnus Barry Hobin (BArch 74), was selected as Outstanding Small Business Philanthropist — a recognition of their long-standing commitment to Carleton, the field of architecture and numerous community organizations in Ottawa. Meanwhile, the Ottawa Chapter of the Canadian Federation of University Women was selected as the Outstanding Philanthropic Group, in honour of their dedication to providing financial aid and educational opportunity for women and girls. The organizations were honoured at a ceremony in Ottawa on Nov. 16.

### **Giving Tuesday and Thank You Thursday**

The annual Giving Tuesday fundraising tradition continued at Carleton on Nov. 28. Donors and partners were invited to visit our award-winning <a href="FutureFunder.ca">FutureFunder.ca</a> website and support one of dozens of student-led campaigns or other Carleton priorities. All gifts made in those 24 hours were matched, raising substantial funds to enhance Carleton's teaching and learning, research and community engagement activities. Two days later, Carleton renewed its "Thank You Thursday" tradition, devoting a day to celebrating philanthropy on campus and in the community. FutureFunder project champions participated in the Race for Good — a fun Amazing Race-style challenge throughout the city — then joined donors and partners in person for an inspiring on-campus event.

### **Snapshots from Throwback 2023**

In the last week of September, Carleton hosted its 11th annual Throwback — a week-long celebration of school spirit, connections and our enduring sense of community, co-chaired by Advancement and Recreation and Athletics.



The Faculty of Engineering and Design held an alumni networking meetup at Throwback 2023.



Throwback 2023 included the community launch of the MacOdrum Library's Wellness Desk, supported by the Carleton Alumni Association.

# STUDENT LIFE

The Carleton Ravens men's soccer team are 2023 OUA Champions following a 3-1 win over the York Lions. The victory marks the Ravens' fourth OUA Championship and first since 2019.

Carleton's Students and Enrolment division has earned the Canada Awards for Excellence (CAE) Gold level certification and received the award at the Canada Awards for Excellence ceremony on Nov. 17 in Toronto. The Gold level indicates we have "achieved a comprehensive approach to excellence, innovation and wellness with positive results and quantifiable improvement." The division earned an overall score of 87% across all criteria with an impressive 96% score in the "Customers" area.

In honour of National Day for Truth and Reconciliation, Housing and Residence Life Services commissioned an art piece from Anishinaabe Bodewadmi/Nehiyaw artist Kevin George to display in our residence neighbourhood. The piece highlights different aspects of Indigenous culture while honouring both historic and ongoing loss.

Housing and Residence Life Services launched the Black Students Hub in 209 Teraanga Commons. This new vibrant hub aims to be a sanctuary where Black students can gather, connect and find support within a community that recognizes and celebrates their unique experiences and contributions.

The Student Experience Office partnered with 2SLGBTQIA+ students, staff and faculty to host the third Pride Festival at Carleton. Events throughout the week facilitated education on gender identity, sexual orientation and 2SLGBTQIA+ issues. Festivities included a ceremony to celebrate our revitalized Pride crosswalk, a panel discussion on intersecting identities and a drag show.

The Student Experience Office's First Year Connections mentorship program supported over 500 first-year students in their transition to Carleton during the Fall 2023 term. Over 2,000 meetings were facilitated by 150 peer mentors who supported students in connecting with the Carleton community, adjusting to post-secondary education and developing comprehensive plans for success focused on the seven dimensions of wellness: mental, physical, social, financial, spiritual, environmental and vocational.

Career Services hosted its first in-person Career Fair since the pandemic on Oct.18, with 1,876 students and alumni attending. Over 185 representatives from 79 employers from various industries across Canada and the United States were present, marking a 52% increase in employer attendance.

The Wellness Services Navigator has been updated to recognize additional impacts on students' well-being such as gambling addiction and homelessness. This includes providing additional information to relevant on and off-campus support. Additionally, the Wellness Services Navigator is now a permanent widget in Brightspace.

The Carleton Therapy Dog Program is bringing positive support to the Carleton community with its team of 10 dogs. The program has conducted over 30 visits, helping 650 students to reduce stress and connecting them to mental health and wellness resources.

The Health Promotion Team, CU Umbrella Project, Health and Counselling Services and the Mental Health Strategy team attended the Working on Wellness Festival this fall to talk about mental health, substance use health and how to connect students with community partners, community members and the City of Ottawa. The team interacted with over 300 people throughout the day and built positive relationships with the wellness community.

The Centre for Student Academic Support (CSAS) continues to provide evidenceinformed programs and services that assist students in developing academic learning and writing strategies, leading to successful educational experiences. This September, CSAS supported a total of 1,375 students through their Learning and Writing Support workshops and had 701 visits within the first two weeks of Peer Assisted Study Sessions.



Carleton's men's soccer team. Photo by Marc Lafleur.



Art by Indigenous artist Kevin George.



The updated Carleton Pride crosswalk on campus.



1,876 students and alumni attended Carleton's Fall Career Fair.



Porter the three-year-old Retriever Mix is part of Carleton's therapy dog team.

# **ENROLMENT AND RECRUITMENT UPDATE**

# **ENROLMENT UPDATE - PROVINCIAL COUNT DATE NOVEMBER 1, 2023**

# Fall Full-Time, New Undergraduate 1st Year

|  | 2022  | 2023  | % Change |
|--|-------|-------|----------|
| Domestic   | 4,280 | 4,170 | -2.6     |
| International                                      | 486   | 423   | -13.0    |
| Total Fall Full-Time New<br>Undergraduate 1st Year | 4,766 | 4,593 | -3.6     |

#### **Fall New Graduate**

|                         | 2022  | 2023  | % Change |
|-------------------------|-------|-------|----------|
| Domestic                | 1,342 | 1,789 | 33.3     |
| International           | 478   | 566   | 18.4     |
| Total Fall New Graduate | 1,820 | 2,355 | 29.4     |

#### **Recruiting at Home and Abroad**

In October, the Undergraduate Recruitment Office (UGR) participated in the Ontario Universities' Fair, a two-day in-person event. 3,825 names of prospective students were collected at the Carleton booth, and follow-up emails were sent to thank them for visiting the booth and invite them to join our on-campus Fall Open House on Nov. 4, which saw 1,515 students and 3,565 guests registered, representing a 44% increase in student registrations and the highest guest attendance numbers in Carleton's history.

Meanwhile, throughout this fall, the International Admissions and Recruitment team traveled to the Indian subcontinent, Southeast Asia, Latin America, the Caribbean, Turkey and the Middle East for international recruitment. The team also participated in various virtual events completing 151 visits and events and engaging directly with more than 1,433 prospective international students. The UGR also participated in a recruitment tour in New York this fall.

### **Strengthening our Digital Presence**

In September, Carleton launched its undergraduate student recruitment marketing campaign on a number of channels, including TikTok, SnapChat, YouTube and Spotify. Mirroring the student journey as they progress to the application deadline, to date Carleton ads have generated over 15.8 million impressions and campaign YOY performance is up over last year in terms of all KPIs.

The UGR continues to connect with prospective students through its social channels, "See You at CU" monthly e-newsletter, direct phone calls from telecounsellors, and a new online chat tool that promotes events, answers questions and encourages students to apply. The Talking Raven podcast also recently launched its fourth season, discussing how prospective students can find their way to their perfect post-secondary destination, highlighting events and deadlines, and providing insights into the Carleton community.

### **High School Outreach**

The UGR sent out its annual high school packages to approximately 2,400 schools. This year, the package included a general Carleton poster and either a poster with the date of UGR's upcoming visit to their school (if booked) or an invitation to join UGR on campus. Viewbooks and a letter for guidance counsellors detailing how to connect with Carleton this fall were also included.

Around 500 in-person high school visits have been booked across Canada, including post-secondary information evenings in the Greater Toronto Area and visits associated with the Ontario University Regional Fairs.

### **Campus Tours**

Both in-person campus tours and online virtual tours are being offered to prospective students and their families. Close to 140 prospective students joined a campus tour option from mid-September to mid-October. Additionally, prospective students are provided with the opportunity to connect one-on-one with a Recruitment Officer through the Next Step Appointment program.

### **Building Connections with Guidance Counsellors**

This fall, the UGR took part in an online guidance forum with universities from across Ontario. Over 1,000 guidance counsellors were in attendance and had the opportunity to visit Carleton's virtual booth.

The Ottawa Guidance Breakfast was held on Oct. 27, with 130 guidance counsellors from Ottawa and the surrounding areas in attendance. After a successful pilot of the Greater Toronto Area Guidance Breakfasts last year, UGR also hosted three breakfasts in November.

#### **Indigenous Student Recruitment**

The UGR's Indigenous Initiatives Recruitment Coordinator is participating in the Aboriginal Post-Secondary Information Program (APSIP), a collective of Indigenous representatives from colleges, universities and Indigenous learning institutes in Ontario and Quebec. Carleton has participated in the Northwestern Ontario, Northeastern Ontario, North Bay/West Nipissing and Sudbury/Manitoulin APSIP weeks, in addition to participating at an APSIP booth at the Ontario Universities' Fair which was visited by close to 80 Indigenous students.

#### Supporting Internal Stakeholders

The UGR is working closely with faculties and academic departments to offer program spotlights. Upcoming spotlight events include Health Science and Neuroscience, Journalism, Humanities, and the Sprott School of Business. UGR is also supporting events run by the Faculty of Engineering and Design, including their open houses and design program portfolio sessions.