DURHAM COLLEGE OF APPLIED ARTS AND TECHNOLOGY
PUBLIC MEETING OF THE BOARD OF GOVERNORS
AGENDA

Date: Monday, June 11, 2018, 1:30 p.m.
Location: Tribute Communities Centre, 99 Athol Street East, Oshawa, Leisure Room (Behind Ice Pad B)

1. CALL TO ORDER
2. INTRODUCTION OF GUESTS
3. ADDITIONS/DELETIONS TO THE AGENDA
4. CONFLICT OF INTEREST DECLARATIONS
5. PRESENTATIONS
   5.1 Stephanie Ball, Executive Dean and Jason Vassell, Manager, School of Justice and Emergency Services to Present an Overview of Project Lord Ridgeback
   5.2 Debbie Johnston, Dean, School of Continuing Education to Provide a Cannabis Education Session
   5.3 Alan Dunn, Associate Vice-President, Facilities and Ancillary Services to Present a Capital Projects Update
   5.4 Barbara MacCheyne, Chief Financial Officer to Present the 2018-2019 Operating Budget
   5.5 Governor Lucyk to Receive his Advanced Good Governance Certificate
6. CHAIR’S REPORT
7. CO-POPULOUS GOVERNORS’ REPORT
8. CONSENT AGENDA

The following items will be addressed through the Consent Agenda unless specifically removed for separate attention, by request.

Recommendation
That all items listed under the heading of consent agenda be adopted as recommended.
8.1 Approval of the Public Minutes of the Board of Governors Meeting of May 9, 2018

Recommendation
That the public minutes of the Board of Governors meeting of May 9, 2018 be approved as read.

8.2 Report of the Governance Review Committee Meeting of May 15, 2018

Recommendation
That all actions taken at the Governance Review Committee meeting of May 15, 2018 be adopted as recommended and the minutes be approved as read.

8.3 President's Report - April to June 2018

Recommendation
That Report BOG-2018-51 outlining the President's activities for the months of April to June 2018, be received for information.

9. DISCUSSION ITEMS


Recommendation

9.2 Quality Assurance and Comprehensive Program Review - E. Popp

Recommendation
That Report BOG-2018-41, reporting on programs that completed a comprehensive program review this academic year and programs that are currently in process of completing a comprehensive program review in the upcoming academic year, be received for information.

9.3 2018-2023 New Program Development Five-Year Plan - E. Popp

Recommendation

9.4 2017-2018 Durham College Annual Report - D. Lovisa

Recommendation

9.5 Election Update - P. Garrett (verbal)

10. OTHER BUSINESS
11. UPCOMING EVENTS
   • College Closed (Canada Day) - Monday, July 2, 2018
   • Alumni Night at the Toronto Blue Jays Game - Tuesday, July 24, 2018 - Tickets are $40.00
   • College Closed (Civic Holiday) - Monday, August 6, 2018
   • College Closed (Labour day) - Monday, September 3, 2018
   • Board Orientation/Hail & Farewell Event - Tuesday, September 11, 2018

12. MOVE TO IN-CAMERA SESSION

13. ADJOURNMENT
Date: Wednesday, May 9, 2018

Location: DC Boardroom, Gordon Willey Building, A-144

Members Present: Dan Borowec, Chair of the Board
Paul Macklin, Vice-Chair of the Board
Suzanne Beale
Ivan DeJong
Kevin Griffin
Kristi Honey
Michele James
Rahul Khanna
Don Lovisa, President
Bart Lucyk
Debbie McKee Demczyk
Heather Quantrill
Gary Rose
Steve Stewart
Jim Wilson

Members Absent: None.

Staff Present: Scott Blakey, Chief Administrative Officer
Alan Dunn, Associate Vice-President, Facilities and Ancillary Services
Linda Flynn, Associate Vice-President, Development and Alumni Affairs
Peter Garrett, Government Relations
Barbara MacCheyne, Chief Financial Officer
Meri Kim Oliver, Vice-President, Student Affairs
Elaine Popp, Vice-President, Academic
Melissa Pringle, Corporate and Board Secretary
Janse Tolmie, Chief Information Officer
1. CALL TO ORDER

With quorum present, the meeting was called to order at 6:03 p.m.

2. INTRODUCTION OF GUESTS

The Chief Administrative Officer introduced the following guests:

- Carol Beam, Executive Director, Communications and Marketing
- Elaine Garnett, Chair, Durham College Alumni Association
- Rashmi Gupta, Director, Institutional Research and Planning
- Jane Holmes, Special Advisor, Government Relations
- Cosette Kazarian, Intranet Specialist, Communications and Marketing
- Amit Maraj, Professor, School of Business, IT & Management
- Marianne Marando, Executive Dean, School of Business, IT & Management

3. ADDITIONS/DELETIONS TO THE AGENDA

None.

4. CONFLICT OF INTEREST DECLARATIONS

None.

5. PRESENTATIONS

5.1 Cosette Kazarian, Intranet Specialist, Communications and Marketing to Share her Leave for Change Experience

Cosette Kazarian presented her experience in Sri Lanka with the Leave for Change program.

The Board questioned Cosette Kazarian.

5.2 Linda Flynn, Associate Vice-President, Development and Alumni Affairs and Elaine Garnett, Chair, Durham College Alumni Association to Present an Update on the Durham College Alumni Association


The Board questioned Linda Flynn and Elaine Garnett.
5.3 Alan Dunn, Associate Vice-President, Facilities and Ancillary Services to Present a Capital Projects Update

Alan Dunn presented a capital projects update, highlighting the work completed to date on the Centre for Collaborative Education, the geothermal field, the entrance at Whitby Campus, the G-wing project and the Whitby residence.

6. CHAIR’S REPORT

The following items were discussed:

- The results of the 2018 Board Effectiveness survey;
- The upcoming College Quality Assurance Audit site visit;
- Governor participation in provincial election activities;
- Governor Griffin commented on his attendance at a recent ICD workshop on the Board’s role in preventing and addressing sexual harassment in the workplace; and,
- Governors who attended the CICan Conference in Victoria shared their feedback.

7. CO-POPULOUS GOVERNORS’ REPORT

Governor Wilson provided the co-populous governor’s report, providing the highlights of Dr. Steven Murphy's installation on May 8, 2018 and the vision for increased collaboration, and the UOIT Board meeting held on May 9, 2018.

8. CONSENT AGENDA

Moved By Governor Quantrill
Seconded By Governor Honey
"That all items listed under the heading of consent agenda be adopted as recommended." CARRIED

8.1 Results of the Annual Election of Chair and Vice-Chair of the Board

That based on the results of the annual election of Chair and Vice-Chair of the Board, Paul Macklin be confirmed as Chair and Ivan DeJong be confirmed as Vice-Chair of the Durham College Board of Governors for a one-year term, commencing July 1, 2018 and ending on June 30, 2019.
8.2 Approval of the Public Minutes of the Board of Governors Meeting of April 11, 2018

That the public minutes of the Board of Governors meeting of April 11, 2018 be approved as read.

8.3 2017 CAAT Pension Plan Annual Report

That BOG-2018-30, presenting the 2017 CAAT Pension Plan Annual Report be received for information.

9. DISCUSSION ITEMS

9.1 Government Relations & 2018 Provincial Elections Update

P. Garrett, Government Relations provided an update on the government relations activities at the College and on the 2018 provincial election.

The Board questioned P. Garrett, Government Relations.

Moved By Governor Rose
Seconded By Governor DeJong
“That Report BOG-2018-38, providing an update on government relations activities and the 2018 provincial election, be received for information.”
CARRIED

9.2 New Program of Instruction: Artificial Intelligence Analysis, Design and Implementation

The Vice-President, Academic and the Executive Dean, School of Business, IT & Management and A. Maraj, Professor, School of Business, IT & Management presented a new program of instruction: Artificial Intelligence Analysis, Design and Implementation for approval. It was confirmed the program had undergone the full internal approval process and complied with the Ministry’s Binding Policy Directive on programs of instruction. As the first of its kind in Ontario, it was reported the program aligns with the College’s efforts in applied research, it aligns with other programs in the School of Business, IT & Management (e.g. data analytics) and the program is designed to meet the growing demand of employers.

The Board questioned the Vice-President, Academic, the Executive Dean, School of Business, IT & Management and A. Maraj.
Moved By Governor DeJong
Seconded By Governor Honey
“That in accordance with Report BOG-2018-13, the proposed Ontario College Graduate Certificate program of instruction listed below be approved:

- Artificial Intelligence Analysis, Design and Implementation.” CARRIED

9.3 DC/UOIT Academic Pathways Report

The Vice-President, Academic and the Director, Institutional Research and Planning presented the annual DC/UOIT Academic Pathways report.

For the reporting year 2017-18:
- 593 students in the first year of studies at DC had prior UOIT experience.
- 1,788 students in the first year of studies at DC declared prior postsecondary experience at an institution other than DC.
- Of these 1,788 students, 15.7 per cent (280 students) declared verified prior UOIT experience on their admission application.
- Of the 280 students who declared prior verified UOIT postsecondary experience, 12.1 per cent (34 students) were enrolled in one-year certificate programs, 56.8 per cent (159 students) in diploma or advanced diploma programs, 31.1 per cent (87 students) in graduate certificates.

For the reporting year 2017-18:
- 435 students who started their studies at UOIT had prior DC experience.
- 703 students in first year of studies at UOIT declared prior postsecondary experience at an Ontario college.
- Of these 703 students, 49.4 per cent (347 students) declared their prior verified DC experience on their admission application.
- Of the 347 students who declared prior DC experience, 64.9 per cent (225 students) had graduated from diploma or advanced diploma programs, 8.6 per cent (30 students) had graduated from certificate program, 2.6 per cent (9 students) had graduated from graduate certificate program, and 23.9 percent (83 students) had partial experience.

Moved By Governor James
Seconded By Governor Wilson
“That Report BOG-2018-39, providing the DC-UOIT Academic Pathways update be received for information.” CARRIED
9.4 **2018-2019 Business Plan**

President Lovisa presented the 2018-2019 Business Plan for approval.

The Board questioned President Lovisa.

Moved By Governor McKee Demczyk
Seconded By Governor Stewart

“That based on Report BOG-2018-37, the 2018-2019 Business Plan be approved.” CARRIED

9.5 **2017-2020 Strategic Plan Update**

President Lovisa presented an update on the 2017-2020 Strategic Plan, highlighting how the College’s plans (e.g. Academic Plan, Enrolment Management Plan, Internationalization and Globalization Plan) support the strategic direction of the college. It was also reported all colleges have signed their Strategic Mandate Agreements, which are now posted online.

9.6 **Board Mentorship Program**

In response to a comment in the Board Effectiveness survey, President Lovisa presented a new Board Mentorship Program and requested approval to move forward with it.

The Chair requested Governors who wish to serve in a mentor role to contact the Corporate and Board Secretary.

10. **OTHER BUSINESS**

The Chair highlighted the awards Durham College students won at the recent Skills Ontario competition:

- Gold – auto service technology and carpentry
- Silver – baking
- Bronze – horticulture/landscaping

11. **UPCOMING EVENTS**

The following events were highlighted:

- Science Rendezvous - Saturday, May 12 (Oshawa Campus)
- Enactus National Competition - Wednesday, May 16 (Metro Toronto Convention Centre)
- Victoria Day - Monday, May 21 - College Closed
- Quality Assurance Site Visit - Wednesday, May 30 (Oshawa campus)
12. MOVE TO IN-CAMERA SESSION

Durham College By-law No. 1. provides for the Board of Governors to address, in-camera, items of corporate business respecting human resources or litigation matters, confidential items covered under the Freedom of Information and Protection of Privacy Act and, items that the Board deems to be confidential to the College.

Moved By Governor Macklin  
Seconded By Governor Griffin  
“That the Durham College Board of Governors move in-camera after a short recess.”  
CARRIED

The Board recessed at 8:02 p.m. and reconvened in-camera at 8:13 p.m.

The Board rose from the in-camera session at 8:36 p.m.

During the in-camera session, the Board reviewed recommendations from its Standing Committees and discussed the Ministry’s Sexual Violence and Harassment Action Plan Implementation report.

13. ADJOURNMENT

Moved By Governor Quantrill  
Seconded By Governor Debbie McKee Demczyk  
“That the May 9, 2018 meeting of the Durham College Board of Governors be adjourned.”  CARRIED

The meeting ended at 8:36 p.m.
Report of the Governance Review Committee (Public)

The Governance and Review Committee respectfully recommends to the Durham College Board of Governors the following recommendations from the Governance Review Committee meeting held on May 15, 2018.

1. **President's Compliance Report for 2017-2018**

   **Recommendation**

   That Report GOV-2018-04, confirming compliance with Board policy and all relevant legislation for 2017-2018, be received for information.

2. **Post Election Report for the Student, Academic and Support Staff Governor Positions**

   **Recommendation**

   That Report GOV-2018-05 providing the post-election report for the student, academic and support staff governor election, be received for information.

3. **Annual Review of Board By-laws**

   **Recommendation**

   That based on Report GOV-2018-06:

   1. Board By-law No. 1, as amended, be further amended as outlined in Attachment 1 to this report;
   2. Board By-law No. 2, be amended as outlined in Attachment 2 to this report;
   3. Review of Board By-law No. 3 be deferred to fall 2018 to allow College Council additional time to provide feedback; and,
   4. No changes be made to Board By-law No. 4 at this time.
Date: May 15, 2018
Location: Student Services Building, Room 113A
Members Present: Michele James, Committee Chair
Bart Lucyk, Committee Vice-Chair
Dan Borowec, Chair of the Board
Rahul Khanna
Don Lovisa, President
Paul Macklin
Staff Present: Melissa Pringle, Corporate and Board Secretary

1. CALL TO ORDER

With quorum present, the meeting was called to order at 5:30 p.m.

2. INTRODUCTION OF GUESTS

None.

3. ADDITIONS/DELETIONS TO THE AGENDA

None.

4. CONFLICT OF INTEREST DECLARATIONS

None.

5. PRESENTATIONS

None.
6. ACTIONS ARISING FROM PREVIOUS MINUTES/REGULAR RECURRING ITEMS

None.

7. DECISION ITEMS

7.1 President's Compliance Report for 2017-2018

President Lovisa presented the compliance report and financial attestation for 2017-2018, confirming compliance with all Board policy and all relevant legislation.

The Committee questioned President Lovisa.

Moved By Governor Borowec
Seconded By Governor Lucyk
That the Governance Review Committee recommend to the Durham College Board of Governors:

“That Report GOV-2018-04, confirming compliance with Board policy and all relevant legislation for 2017-2018, be received for information.” CARRIED

7.2 Post Election Report for the Student, Academic and Support Staff Governor Positions

President Lovisa presented the post election report for the student, academic and support staff governor positions. The elections were held consistent with Board By-law No. 4 and there were no voting irregularities.

The Committee questioned President Lovisa.

Moved By Governor Borowec
Seconded By Governor Macklin
That the Governance Review Committee recommend to the Durham College Board of Governors:

“That Report GOV-2018-05 providing the post-election report for the student, academic and support staff governor election, be received for information.” CARRIED
7.3 **Annual Review of Board By-laws**

The Committee reviewed and discussed proposed amendments to By-law No. 1 and By-law No. 2.

Moved by Governor Macklin  
Seconded by Governor Khanna  
“That By-law No. 1 be further amended as follows:

- That the words ‘where no members of the public are permitted to attend, unless invited by the Board’ be deleted and replaced with the words ‘where only Board members and invited guests are permitted to attend.’ (Section 22.2); and,
- That the wording in Section 32.1 (c) be amended to read ‘To annually review the President’s performance and report to the Board in-camera’.”  
CARRIED

Moved By Governor Macklin  
Seconded By Governor Khanna  
That the Governance Review Committee recommend to the Durham College Board of Governors:

“That based on Report GOV-2018-06:

1. Board By-law No. 1, as amended, be further amended as outlined in Attachment 1 to this report;

2. Board By-law No. 2, be amended as outlined in Attachment 2 to this report;

3. Review of Board By-law No. 3 be deferred to fall 2018 to allow College Council additional time to provide feedback; and,

4. No changes be made to Board By-law No. 4 at this time.”  
CARRIED AS AMENDED

8. **DISCUSSION ITEMS**

8.1 **Board Recognition Guidance Document**

The Committee reviewed the Board Recognition Guidance document discussed at the January 22, 2018 meeting and suggested a minor amendment. It was suggested outgoing Chairs be consulted to determine if they wanted a special gift recognizing their service as Chair, or in lieu of a gift a donation be made to a student service, bursary or special project of the College in their name.
8.2 **Action Items Resulting from Board Meeting Critiques**

The Committee Chair advised she reviewed the Board meeting critiques from the last year, noting only three suggestions for improvement had been made:

1. Consider the length and number of presentations at each Board;
2. Investigate a way to show presentations for people joining the meeting by teleconference; and,
3. Post presentations on the Board portal following a meeting.

The Committee Chair suggested reviewing action items from the Board meeting critiques be a standing item on the Governance Review Committee agenda to flag any areas where improvement can be made.

8.3 **Engagement at Board Meetings Around Items on Consent Agenda**

The Committee Chair questioned the engagement of Governors at the Board meetings around items on the consent agenda.

Following discussion, the Committee concurred the onus is on individual Governors to review the material in the agenda package and pull any items they wish to discuss. It was decided on an annual basis, the Board Chair should review the purpose of the consent agenda and how it works.

8.4 **Number of Student Representatives on the Board**

The Committee discussed the potential of having both a domestic and international student seat on the Board. The Corporate and Board Secretary commented O. Reg 34/03 states that a board of governors shall be composed of only one student member elected by the students (Section 4.1(c)) and that no other members appointed to the board shall be an employee or student of a college of applied arts and technology (Section 4.3).

9. **OTHER BUSINESS**

None.
10. MEETING CRITIQUE

The Committee concurred meeting attendees were engaged, the topics discussed were meaningful and important, information was shared freely and the practice of reviewing the by-laws was a good refresher.

11. ADJOURNMENT

Moved By Governor Lucyk
Seconded By Governor Borowec
“That the May 15, 2018 meeting of the Governance Review Committee be adjourned.”
CARRIED

The meeting adjourned at 6:35 p.m.
Purpose

The purpose of this report is to provide an update of the President’s activities and significant college initiatives from April to June 2018.

1. Our Students

DC students Deanna Chaikalis and Matthew Vella with fire safety awards
April 2018

Durham College (DC) congratulates students Deanna Chaikalis and Matthew Vella who were honoured as award recipients at the Canadian Fire Safety Association’s (CSFA) annual education forum on April 5.

Chaikalis won the $500 Mircom Group Award for her exceptional overall skills focused on fire detection systems, codes, fire protection system design and practical lab skills. Vella won the $1,000 Siemens Canada Award for his outstanding performance in fire detection, codes, fire protection system design, practical lab skills and Auto CAD.
DC’s Epic Mac ‘n’ Cheese Competition returns for its Fourth Year
April 2018

On April 21, Durham College (DC) welcomed 11 teams of Grade 11 and 12 students to the W. Galen Weston Centre for Food (CFF) and challenged them to put their culinary skills and original recipes to the test at the fourth annual Epic Mac ‘n’ Cheese Competition.

Organized by students in DC’s Special Events Management program, the event provided a unique hands-on learning opportunity for food-focused high school students, giving them a chance to compete for a bursary towards studying in a culinary, hospitality or special events program at DC. Winning teams also received prizes donated by local restaurants and industry partners such as kitchen tools and gift certificates from Jack Astor’s Bar and Grill.

Durham College celebrates bright minds in STEAM
April 2018

A celebration of science, creativity and innovation was held at Durham College (DC) on April 18 with the second annual Celebrate STEAM exhibition. Students from the School of Science & Engineering Technology and Centre for Food showcased more than 25 applied research projects exploring student achievements in STEAM – an acronym that stands for science, technology, engineering, architecture and mathematics. The Celebrate STEAM exhibit, hosted by the Office of Research Services, Innovation and Entrepreneurship (ORSIE), featured student-designed and developed innovative food products, wearable technology and sustainable building designs.
Durham College (DC) is proud to announce that seven DC students earned six medals – two gold, two silver and two bronze – in post-secondary categories at the 29th annual Skills Ontario Competition, Canada's largest skilled trades and technology competition, which took place in Toronto from May 7 to 9. Students Zachary Unger, Building Construction Technician, and Keeshan Sharma, Automotive Technician – Service and Management (Motive Power Technician), owned the podium, winning gold medals in the carpentry and auto service technology categories, respectively. Emilie Smith, a student in DC’s Advanced Baking and Pastry Arts program, took a silver medal in the baking category. Smith earned tops marks for her proficiency in baking cakes and pastries using her own recipes. In addition, Liam Duffy, who is enrolled in the Ontario Youth Apprenticeship Program and studies at DC under the School-College-Work initiative, picked up a silver medal in the culinary art category after demonstrating his skills in cooking and displaying hot and cold dishes. In the horticulture and landscape category, Tianna Gthersini and Andrew Campbell won bronze as a team. The Horticulture Technician students showcased their skills by building a garden, which components may include plant selection and placement of landscape rocks. Apprenticeship Plumbing student Tanner Woodhead also earned bronze in the plumbing category, which assessed knowledge of the plumbing system, including gas and water pressure, and quality of work. Overall, 18 DC students competed in various categories including auto service technology, baking, culinary arts, coding, IT network system administration and plumbing.
2. Our Business

**DC journalism wins big at Better Newspaper Competition**
April 2018

The Journalism – Mass Media program at Durham College (DC) enjoyed a successful evening on April 20 at the Ontario Community Newspaper Association’s (OCNA) Better Newspapers Competition, taking home first place honours in both categories where the work of students and faculty was nominated. The Chronicle website won for Best College/University Newspaper Website and 2017 graduate Toby Van Weston won for Student Feature Writing for his two-page story on the water quality issues on Scugog Island. In the judge’s remarks, Van Weston was commended for taking a national-scale story and bringing it to a local level. The Chronicle website was praised for its ease of navigation and for ensuring students are well-informed about campus events and happenings in the surrounding community.

**Durham College has a $913.30 million economic impact to Durham Region**
April 2018

Durham College (DC) announced today that, it has a strong economic impact of $913.3 million to Durham Region, according to a recent study conducted by Economic Modeling Specialists International (EMSI). This substantial contribution is equal to approximately 4.9 per cent of the area’s total gross regional product and supports 9,558 jobs, which means one out of every 24 jobs in the Durham Region is supported by the activities of DC and its students. "We have always enjoyed a strong relationship with the broader community," said Don Lovisa, president, DC. "We are proud of the role we play in providing access to high-quality, post-secondary education. By producing job-ready graduates who have the knowledge and skills they need to succeed, we are also ensuring they have the ability to become community builders in their own right, both personally and in their professional lives."
Durham College named one of Canada’s 2018 Greenest Employers
April 2018

Durham College (DC) is pleased to announce that it has been named one of Canada’s Greenest Employers for the second consecutive year. Awarded as part of the 2018 editorial competition that is organized by the Canada’s Top 100 Employers project, this designation recognizes employers who create remarkable workplaces that minimize the environmental impact of their operations – and in the process attract a new generation of talented employees and customers.

DC Contributing to the development of transformative automotive technologies
May, 2018

The college will be a collaborator in the Regional Technology Development Site (RTDS) located in Durham Region. With six sites established as part of the project, DC will contribute by helping to support and enable small and medium-sized enterprises (SMEs) to develop, prototype, test and validate new technologies, access specialized equipment, and obtain technical and business advice in developing transformative automotive technologies. DC’s role will be to focus on the human machine interface (HMI) and user experience by providing technology companies access to faculty expertise, student talent and state-of-the-art research facilities, thus helping them develop autonomous vehicle capabilities in a safe and controlled environment.
DC Earns Gold-Level Smart Commute Designation
May 2018

Durham College (DC) is proud to receive the Smart Commute Gold Workplace designation in recognition of the college’s continuous commitment to promoting and supporting sustainable travel options for students and employees. To achieve gold, organizations must demonstrate innovation, a higher effort and significant resources dedicated to reducing the number of people who drive alone and instead actively choose a better transit option such as walking, biking, transit, carpooling or telework. DC was recognized as an outstanding workplace for initiatives such as having electric vehicle charging stations on campus, parking spots for carpool vehicles with cost-sharing incentives, end-of-trip bike facilities and the Universal Transit Pass that gives full-time students unlimited use of Durham Region Transit.

3. Our Community

DC joins innovative, creative influencers at Terroir Symposium
April 2018

On April 23, DC joined a celebration of global hospitality and tourism at the Culinary Tourism Alliance’s 2018 Terroir Symposium. Anna Mae Crespo, Pantry technician at the W. Galen Weston Centre for Food (CFF), collaborated with the Art Gallery of Ontario’s executive chef, Renée Bellefeuille, to cater the event’s opening breakfast titled, A Taste of Durham Region. Sponsored by the Region of Durham, the meal featured ingredients cultivated in DC’s backyard, including Kendal Hills Game Farm chicken and waffles with candied peameal bacon and Purple Woods maple syrup and many more.
Recognizing DC placement and practicum hosts
April 2018

Representatives from businesses, government institutions and non-profit organizations across Durham Region and the Greater Toronto Area gathered at the W. Galen Weston Centre for Food on April 9 for Durham College’s (DC) annual Placement Host Appreciation Evening.

Organized by students in DC’s Special Event Management program, the event was held to recognize the invaluable contribution placement and practicum hosts make to experiential learning when they open their doors to DC students. In fact, more than 600 organizations serve as hosts to more than 6,000 students each year.

DC continues to lead the way with second mission to Kenya
April 2018

In February, Michelle Hutt, associate dean, School of Business, IT & Management (BITM), and Katie Boone, manager, International Projects and Partnerships, Durham College (DC) International, visited Kenya as part of the college’s second mission to the country.

The visit involved a two-week workshop series to support Sigalagala National Polytechnic (SNP) with efforts to develop competency-based programs in the fields of renewable energies and advanced solar power systems. The workshops also provided guidance to SNP delegates on organizing their first program advisory committee, incorporating industry input into curriculum design and completing a labour market information report to receive approval to commence program development based on the analysis.
DC completes seventh mission in Vietnam-based program development project
April 2018

In January, Durham College completed its seventh mission in Vietnam as part of a five-year partnership focused on supporting Hau Giang Community College (HGCC) to develop a technical vocational program in post-harvest production. Sue Hawkins, student services specialist, School of Intersciplinary Studies (IS), and Jacqueline Towell, manager, Curriculum Development, Centre for Academic and Faculty Enrichment (CAFE), travelled to Vietnam to provide training, best practices and strategies focused on teaching HGCC faculty and staff how to plan and lead student-centered focus groups and use subsequent information to plan and design student services and activities that support recruitment and retention.

New one-stop online shop for DC Solutions for Business
April 2018

Durham College (DC) Solutions for Business is continuing to ensure the employer experience comes first with the launch of a new online presence at www.durhamcollege.ca/solutions. The redesigned landing page makes it even easier for businesses in Durham Region and beyond to connect with the college’s innovative suite of services designed to help organizations reach their goals.
On May 24, Durham College (DC) hosted The Cypher: Black Male Empowerment Conference for the second year in a row. More than 300 students from grades 8 to 10 learned about empowerment, mental health and eliminating barriers to success while also experiencing the college learning environment.

An initiative of the Durham District School Board (DDSB), The Cypher aims to provide students from the region an opportunity to learn about future academic pathways, employment opportunities, and positive transitions.

DC president Don Lovisa, DDSB trustee Patrice Barnes and DDSB director Lisa Millar each addressed the room before guest speaker Ian Brown took the mic and used comedy and storytelling to encourage the audience of young people to unleash their potential, look to the future and become empowered by education and inspiration from their cultures, families, teachers, and communities.

**DC hosts eighth annual Research Day**

May 2018

It was a morning of information sharing and celebrating applied research as Durham College’s (DC) Office of Research Services, Innovation and Entrepreneurship hosted its eighth annual Research Day at the college’s Oshawa campus on May 3.

This dynamic showcase of DC faculty, student researchers and industry partners introduced participants to the college’s newest research centres: the AI Hub and the Centre for Craft Brewing Innovation, while also highlighting applied research projects currently underway in areas of significance to the local and provincial economies.
DC helps take science out of the lab and into the community with Science Rendezvous
May 2018

On May 12, Durham College (DC) put the spotlight on science for curious minds of all ages at the annual Science Rendezvous event. While co-hosting with the University of Ontario Institute of Technology, DC welcomed hundreds of families to the shared Oshawa campus for a full day of science fun that showcased the extensive scientific expertise and volunteer energies of faculty, staff and students. Kids rolled up their sleeves for all kinds of hands-on experiments, games, mini-workshops, challenges and demonstrations. They also had the opportunity to meet face-to-face with real scientists and ask them questions about their research work. The event offers unique opportunities for kids to visit a post-secondary campus at a young age and get a behind-the-scenes look at the leading edge of science.

DC Raises Cyber-Security Awareness at Cyber Day for Girls
May 2018

On May 22, Durham College (DC) hosted the IBM Cyber Day for Girls, to create cyber-security awareness for girls in grades 7 and 8, while igniting their curiosity to learn about exciting opportunities in STEM (science, technology, engineering, math). Throughout a full day of games and activities, the attendees learned about protecting their on-line identities, securing the Internet of Things, creating strong passwords and avoiding phishing attacks. The workshop also encouraged the girls to develop skills in STEM-related disciplines and explore exciting opportunities in the field. The attendees had the opportunity to talk with female IBM designers and engineers to learn what it’s like to work in the tech industry. They also met with alumni, faculty and students from DC’s School of Business, IT & Management to explore how studying in STEM programs such as Computer Programmer or Information Systems Security – Computers and Networking will give them the tools to shape their future.
DC becomes knowledge partner with Ontario Science Centre for new Exhibit
May 2018

Durham College became a sponsor and knowledge partner with the Ontario Science Centre for an exciting new exhibit that celebrates innovation and how science fiction movies have imagined some of our own current technology many years ago. The Popnology exhibit runs from May until August 2018. On May 19 and 23, students and faculty from the School of Health & Community Services, the School of Science and Engineering Technology, and the School of Media Art and Design set up their own exhibits at the Science Centre and were featured on Breakfast Television as well as several other media outlets. The Durham College exhibits featured a motion capture suit (in action), a 3D printer, and an aging simulator. Plans are currently in the works to host a Durham College day at the Science Centre later on this summer.

DC celebrates new TeachingCity Hub in Oshawa’s downtown core
May 2018

Durham College (DC) along with The City of Oshawa and education and research partners celebrated the first year of TeachingCity on May 14 with the opening of the TeachingCity Hub. The TeachingCity Hub, located in downtown Oshawa at 1 Mary Street, is a dedicated space to facilitate TeachingCity projects with DC and the City’s education and research partners, including students and employees. The Hub provides opportunities for TeachingCity partners to share access to facilities, resources and equipment, and includes office, classroom and open lab space. The open-concept area will be used for TeachingCity partnership meetings, collaborative learning opportunities and co-design. TeachingCity brings together academic institutions, municipal government and City partners. The partners focus on and address urban issues facing Oshawa through innovation, collaboration, applied research and shared experiential learning opportunities.
4. Our People

2017 Leave for Change participants complete their mandates
April 2018

Durham College (DC) is pleased to welcome back three of its employees who were selected by Uniterra to represent the college as part of the Leave for Change program. The first Leave for Change participants to represent the college overseas turned their vacations into short-term leaves to share their unique skills and experience to assist with projects in developing countries. The agreement between DC and Uniterra allows DC employees to transform vacation time into professional and personal development opportunities. Employees enjoy three to four weeks in developing countries, where they participate in work mandates in their respective fields.

DC presents at Harvard University
April 2018

Durham College (DC) joined the Ivy League last month as Ashley Marshall, professor with the School of Interdisciplinary Studies, and Allison Hector-Alexander, director, Office of Student Diversity, Inclusion and Transitions, presented at the Black Portraits colloquium on African American culture hosted by Harvard University’s Hutchins Center for African and African American Research from March 22 to 24. Based on Marshall’s project in Critical Race Theory, namely anti-black racism, Harvard invited her to present alongside leaders in the field of critical race studies. She then asked her mentor, Hector-Alexander, to join her as a panelist at the conference. The two scholars have collaborated on several projects in the past.
DC First Responders take first place at National Paramedic Competition
April 2018

Durham College (DC) faculty first responders and first-responders-in-training from the School of Justice & Emergency Services (JES) took first-place honours at the National Paramedic Competition on April 7.

In the annual competition, which was held for the first time at Canada’s Wonderland this year, 34 teams from paramedic services and college across Ontario faced a written test and six simulated patient scenarios designed to highlight extreme situations and challenge teams to use their training, knowledge and critical thinking skills to solve problems and manage competing patient priorities.

Leadership Team Celebrates Support Staff and Faculty at Annual Retreats
April/June 2018

On April 20th, twenty support staff from various departments across the college gathered at the annual Support Staff retreat for a day of discussion, activities, professional development, and an opportunity to engage with the leadership staff. Great discussions were had surrounding the main topic of wellness at Durham College and the leadership team was able to leave with suggestions and feedback to help DC continue to be a work environment that fosters well-being.

On June 1st, fourteen faculty members representing all of the schools at Durham College attended the annual Faculty Retreat where they learned about topics like Artificial Intelligence, Internationalization, and Wellness in the Classroom. A lot of positive feedback was received from faculty following the event and the leadership team will use the feedback and suggestions to inform future events.
Durham College (DC) is proud to share that it has received two CICan Awards of Excellence in recognition of best practices from institutions across the country, as well as individual leadership and achievements, from Colleges and Institutes Canada (CICan). Presented during the association’s annual conference on April 30 in Victoria, B.C., Naqi Hyder, a second-year Paralegal student and officer and transitional manager with Durham College Students Inc. (DCSI), was recognized with the gold award for Leadership Excellence for Students. Amit Maraj, a professor with the School of Business, IT & Management, and principal investigator for numerous applied research projects, received the silver award for Leadership Excellence for Faculty.
Report Number: BOG-2018-46

To: Board of Governors

From: Linda Flynn, President, Durham College Foundation

Date of Report: June 4, 2018

Date of Meeting: June 11, 2018

Subject: 2017-2018 Durham College Foundation Annual Report

1. Purpose

The purpose of this report is highlight the major activities of the Durham College Foundation during the 2017/18 Fiscal Year.

2. Recommendation

It is recommended to the Durham College Board of Governors:


3. Background

As per the Memorandum of Understanding between Durham College and the Durham College Foundation dated February 2017, the Foundation shall make a report annually to the College regarding the affairs of the Foundation.

The Durham College Foundation Board meets quarterly.

The 2017-18 Board of Governors were:

Peter Bagnall, Chair
Carla Carmichael
Jerry Daniel
Dan Borowec
Don Lovisa
Linda Marco

Garry Cubitt
Lee Terry
Lillian Jacoby
Stephen Leslie
Barbara MacCheyne
4. **Discussion/Options**

**Revenue 2017 – 2018**

- Building Something Amazing Campaign total raised: $4,319,023 ($125,000 verbal)

<table>
<thead>
<tr>
<th>Student Awards</th>
<th>Capital</th>
<th>Total</th>
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<tr>
<td>Cash</td>
<td>$175,650</td>
<td>$225,095</td>
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<tr>
<td>Pledge Payments</td>
<td>$10,000</td>
<td>$1,335,440</td>
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<tr>
<td>New Pledges</td>
<td>$10,000</td>
<td>$364,482</td>
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</table>

5. **Financial/Human Resource Implications**

At the June Foundation meeting, the Board approved a disbursement of $416,480 for student awards to be available for student named bursaries and scholarships in 2018-19.

The Market Value of the Foundation Endowment fund at March 31, 2018 was a value of $17,268,243, a nominal increase of $73,956 over the previous year. This increase resulted a couple of small contributions to the endowment fund. This represents a significant decline over last year’s growth of 10.1%. The volatility of the markets due to the political climate over the past year has impacted the portfolio.

**Eight Year History:**

![Eight Year History Chart](chart.png)
6. **Implications for the Joint Campus Master Plan**

   There are no implications for the joint campus master plan.

7. **Implications for UOIT**

   There are no implications for UOIT.

8. **Relationship to the Strategic Plan/Business Plan**

   The report ties into the following two areas in the Durham College Strategic Plan:

   **Our Students:** Build lifelong relationships with students.

   **Our Business:** Maximize resources and processes in all aspects of our business oversight and leadership to achieve financial sustainability.
Report Number: BOG-2018-41

To: Board of Governors

From: Dr. Elaine Popp, Vice-President, Academic

Date of Report: June 1, 2018

Date of Meeting: June 11, 2018

Subject: Quality Assurance and Comprehensive Program Review

1. Purpose

As part of Durham College’s quality assurance processes, a comprehensive program review (CPR) of each Program of Instruction, or cluster of programs, must be conducted every five to seven years. This report is intended to provide the Board of Governors with an overview of our compliance with this requirement.

2. Recommendation

It is recommended to the Durham College Board of Governors:

That Report BOG-2018-41, reporting on programs that completed a comprehensive program review this academic year and programs that are currently in process of completing a comprehensive program review in the upcoming academic year, be received for information.

3. Background

All Ontario college programs must conform to the Minister’s Binding Policy Directive Framework for Programs of Instruction. This framework requires that colleges establish mechanisms for the review of their programs to ensure ongoing quality, relevance and currency. Durham College is dedicated to offering quality programming and to ensuring exceptional educational experiences for its students. In order to achieve these objectives and meet Ministry requirements, the college has implemented numerous quality assurance processes including CPR. Every five to seven years, each postsecondary program undergoes a rigorous review and assessment to monitor the quality of the program, to determine that the program:

- Aligns with the mission, vision and values of the college, and the college’s strategic plan;
• Aligns with Durham College’s Strategic Mandate Agreement (SMA);
• Aligns with the existing program mix at Durham College;
• Remains responsive to economic and societal needs, as well as meet the expectations of students and employers;
• Supports transition to further study, where appropriate;
• Delivers current and innovative pedagogical best practices, work-integrated learning experiences, and alternate delivery modes, as appropriate, to enhance student success and satisfaction;
• Meets or exceeds the Ministry of Advanced Education and Skills Development Program Standards (where they exist);
• Meets or exceeds industry or program accreditation standards, where applicable;
• Fulfills the expectations of the Ontario College Quality Assurance Services (OCQAS), and meets the standards and requirements as outlined in the College Quality Assurance Audit Process (CQAAP); and
• Adheres to and meets the objectives of Durham College’s Program Review and Renewal policy and procedure (ACAD-105/105.1).

The CPR is a thorough, rigorous process which uses program performance information, Annual Program Review reports, stakeholder feedback and external assessment, and collaborative exercises of self-assessment to analyze the program. Through critical analysis and reflection by the Program Review Team, a Final Report is developed, with the intention of providing evidence of areas of strength, opportunity and areas in need of improvement through a set of recommendations with action plan. Once the Final Report is approved by the vice president, Academic, highlights of the comprehensive program review are presented to Durham College’s Academic Council. The Final Report is posted to Program Portfolios (on the Durham College intranet, ICE). The Manager, Program Review and Renewal supports the process and tracks completion of the recommendations identified in the action plan.

4. Discussion/Options

4.1 Completed Comprehensive Program Reviews

The list of programs below completed their CPR during the 2017-2018 academic year and presented the analysis of program data and actions for continuous improvement to Durham College’s Academic Council.

School of Media, Art and Design
Public Relations (Ontario College Advanced Diploma)
Public Report

School of Skilled Trades, Apprenticeship and Renewable Technology
   Electrical Engineering Technician (Ontario College Diploma)
   Electrical Techniques (Ontario College Certificate)

School of Justice and Emergency Services
   Emergency Services Fundamentals (Ontario College Certificate)
   Mediation and Alternative Dispute Resolution (Graduate Certificate)
   911 Emergency and Call Centre Communications (Ontario College Diploma)

School of Health and Community Services
   Personal Support Worker (Ontario College Certificate)
   Developmental Services Worker (Ontario College Diploma)
   Communicative Disorders Assistant (Graduate Certificate)

School of Science and Engineering Technology
   Horticulture Technician (Ontario College Diploma)

School of Business, IT and Management
   Supply Chain and Operations Management - Business Administration
      (Ontario College Advanced Diploma)
   Supply Chain and Operations - Business (Ontario College Diploma)

4.2 In-Progress Reviews

The list of programs below began the CPR process in the Spring of 2017 and will submit a Final Report and Recommendations in June of 2018. Following submission of the Final Report and Recommendations, the programs will be scheduled to present an analysis of the data and actions for continuous improvement to Academic Council for information sharing during the upcoming academic year (2018/2019).

School of Media, Art and Design
   Broadcasting - Radio and Contemporary Media (Ontario College Diploma)

School of Skilled Trades, Apprenticeship and Renewable Technology
   Trades Fundamentals (Ontario College Certificate)
   Building Construction Technician (Ontario College Diploma)

Centre for Food
   Culinary Skills (Ontario College Certificate)
   Culinary Management (Ontario College Diploma)
School of Justice and Emergency Services *Final Report will be submitted Fall 2018.*  
  Paralegal* (Ontario College Diploma)  
  Paralegal* (Graduate Certificate)

School of Health and Community Services  
  Practical Nursing (Ontario College Diploma)  
  Animal Care (Ontario College Certificate)

School of Science and Engineering Technology  
  Electromechanical Engineering Technology (Ontario College Advanced Diploma)  
  Architectural Technician (Ontario College Diploma)  
  Architectural Technology (Ontario College Advanced Diploma)

School of Business, IT and Management  
  Human Resources - Business (Ontario College Diploma)  
  Human Resources - Business Administration (Ontario College Advanced Diploma)  
  Office Administration (Ontario College Certificate)  
  Office Administration - Executive (Ontario College Certificate)  
  Office Administration - Health Services (Ontario College Certificate)

School of Continuing Education  
  Accounting Specialty (Durham College Certificate)  
  Palliative Care (Durham College Certificate)

4.3 Spring 2018 Launched Reviews

The list of programs below began the Comprehensive Program Review process in the Spring of 2018 and will submit a Final Report and Recommendations in June of 2019. Following submission of the Final Report and Recommendations, the programs will be scheduled to present an analysis of their data and actions for continuous improvement to Academic Council for information sharing during the following academic year (2019/2020).

Centre for Academic and Faculty Enrichment (CAFE)  
  College Teaching (Durham College Certificate)

School of Justice and Emergency Services  
  Fire and Life Safety Systems Technician (Ontario College Diploma)  
  Office Administration - Legal (Ontario College Diploma)  
  Victimology (Graduate Certificate)
School of Business, IT and Management
   Entrepreneurship and Small Business - Business (Ontario College Diploma)
   Human Resources Management (Graduate Certificate)
   Information Systems Security - Computers and Networking (Graduate Certificate)

School of Skilled Trades, Apprenticeship and Renewable Technology
   Crane Operation, Rigging and Construction Techniques (Ontario College Certificate)

School of Science and Engineering Technology
   Chemical Laboratory Technician (Ontario College Diploma)
   Mechanical Engineering Technician - Non-Destructive Evaluation (Ontario College Diploma)

School of Health and Community Services
   Critical Care Nursing (Graduate Certificate)
   Child and Youth Care (Ontario College Advanced Diploma)

School of Media, Art and Design
   Contemporary Web Design (Ontario College Diploma)
   Interactive Media Design (Ontario College Diploma)

Centre for Food
   Hospitality - Hotel and Restaurant Operations Management (Ontario College Diploma)
   Hospitality Skills (Ontario College Certificate)
   Horticulture - Food and Farming (Ontario College Diploma)

School of Continuing Education
   Teaching and Training Adults (Durham College Certificate)
   Mental Health Nursing (Durham College Certificate)

5. **Financial/Human Resource Implications**

   Recommendations resulting from the CPR process that have financial implications, such as the hiring of additional faculty, the acquisition of instructional capital, and/or the refurbishing/retrofitting of teaching space are presented for approval through the annual budget process.

6. **Implications for the Joint Campus Master Plan**

   There are no implications for the joint campus master plan.
7. Implications for UOIT

There are no implications for UOIT.

8. Relationship to the Strategic Plan/Business Plan

This report relates to the “Our Students” pillar of the Strategic Plan, and the goal to deliver high-quality programs to help students develop a wide range of career-ready skills. The report also relates to the “Our Business’ pillar of the Strategic Plan, and the goal to offer quality programs, services and systems that modernize, support and grow our business.
Report Number: BOG-2018-47

To: Board of Governors

From: Dr. Elaine Popp, Vice President, Academic

Date of Report: June 4, 2018

Date of Meeting: June 11, 2018

Subject: 2018-2023 New Program Development Five-Year Plan

1. Purpose

The addition of new academic programs ensures that our program offerings remain responsive to student demand and labour market needs. This 2018-2023 New Program Development Five-Year Plan is used for academic planning purposes. As programs are considered for addition to our college offerings, we employ concerted efforts to ensure the impacts of future resource requirements, such as new and/or renovated academic space, IT assets, academic equipment and other capital needs, faculty and support staff needs, and library resources are captured and documented.

While this document outlines plans for future program additions, utilizing the Program Health Matrix 2.0 (PHM 2.0) tool, KPI data, Annual Program Review and Comprehensive Program Review reports, the college also undertakes a thorough and thoughtful review process for suspending programs that have reached the end of their life cycle.

2. Recommendation

It is recommended to the Durham College Board of Governors:

3. Background

Ensuring sustainability of its current program mix is an essential strategic exercise for Durham College. Despite changes in the Ministry’s core operating funding, the development of new high-quality programs remains a goal in our corporate strategic plan, annual business plan, academic plan and Ministry mandated Strategic Mandate Agreement (SMA). However, as noted in the SMA and in the college’s Enrolment Management Plan, changes to the Ministry’s funding model may result in the college limiting growth in domestic student enrolment in some programs and focusing more on international student growth (to a maximum of 15% of total enrolment).

The process for building Durham College’s first New Program Development Five-Year Plan was introduced in the fall of 2015 and the five-year plans have been presented to the Board of Governors in April 2016 and June 2017.

In the fall of 2017, the process for the development of the 2018-2023 plan began and the five-year list is presented within the attached table. Criteria for selecting programs is founded on factors including student interest, labour market need, community, industry and stakeholder recommendations, fit with current program mix, bench staff or faculty complement, and alignment with the SMA. The five-year plan is considered fluid and therefore subject to change based on the factors noted above.

4. Discussion/Options

Various internal quality assurance mechanisms are in place for vetting and eventually approving new program proposals. The process begins with the preparation of a concept paper to describe the scope of the new program idea and conduct preliminary discussions regarding the purpose and strategic fit of the program. The Office of Research Services, Innovation and Entrepreneurship then develops an environmental scan for each of the proposed new programs, followed by the execution of a labour market/industry focus group session to gauge industry’s interest in supporting a new program in this area of study and field of practice.

The program development team prepares Program Vocational Learning Outcomes and begins the initial curriculum planning with support provided by the Curriculum Specialist in the Centre for Academic and Faculty Enrichment.
The new program proposal is then presented to the Program Proposal Review Committee (PPRC), a cross-representative college committee. The PPRC is charged with reviewing each new program proposal for its feasibility and sustainability. The PPRC will determine whether or not to recommend the new program to the Vice-President, Academic for approval and continuation with full development.

Once a program is fully vetted through the internal mechanisms, external approvals are sought from the Ontario College Quality Assurance Service for credential validation, the Durham College Board of Governors for a recommendation to approve the program of instruction, and finally the Ministry of Advanced Education and Skills Development for program funding approval.

5. Financial/Human Resource Implications

There are no financial or human resource implications.

6. Implications for the Joint Campus Master Plan

There are no implications for the joint campus master plan.

7. Implications for UOIT

Implications for UOIT are an important consideration in the development of the annual New Program Development Five-Year Plan.

8. Relationship to the Strategic Plan/Business Plan

The planning and implementation of the 2018-2023 New Program Development Five-Year Plan falls within the “Our Students” pillar, under the goal “Deliver high-quality programs to help students develop a wide range of career-ready skills”.

To “continue launching market-driven programs” is listed as an objective under the “Our Students” pillar in the 2017-2018 Durham College Business Plan. Due consideration and appropriate exploration is a priority in the preparation of the five-year plan.
<table>
<thead>
<tr>
<th>School</th>
<th>Program Name</th>
<th>Credential</th>
<th>Sector</th>
<th>Occupational Sub-cluster</th>
<th>Process Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business, IT &amp; Management</td>
<td>Cosmetic Techniques and Management</td>
<td>Diploma</td>
<td>Arts/ Business</td>
<td>A03 (Fashion)</td>
<td>Fully approved and set to launch in September</td>
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<td>Esthetician – Spa Management</td>
<td>Diploma</td>
<td>Arts/ Business</td>
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<tr>
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<td>Data Analytics for Business Decision Making</td>
<td>Graduate Certificate</td>
<td>Arts/Business</td>
<td>A17 (Social Services)</td>
<td>Fully approved and set to launch in September 2018</td>
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<td>Science &amp; Engineering</td>
<td>Civil Engineering Technology</td>
<td>Advanced Diploma</td>
<td>Construction</td>
<td>T04 (Civil)</td>
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<tr>
<td>Technology</td>
<td>Civil Engineering Technician</td>
<td>Diploma</td>
<td>Construction</td>
<td>T04 (Civil)</td>
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<td>Science &amp; Engineering</td>
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<td>Degree</td>
<td>Health Technology</td>
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<td>Technology</td>
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<td>Certificate</td>
<td>Energy/ Technology</td>
<td>T10 (Power)</td>
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Total of 7 new programs for 2018-2019
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<td>Artificial Intelligence Analysis, Design and Implementation</td>
<td>Graduate Certificate</td>
<td>Business</td>
<td>B12 (Marketing/Retail Sales)</td>
<td>Awaiting Ministry Funding Approval</td>
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<tr>
<td><strong>Skilled Trades, Apprenticeship &amp; Renewable Technology</strong></td>
<td>Carpentry and Renovation Technician</td>
<td>Diploma</td>
<td>Construction</td>
<td>T12 (Furniture/Wood Products)</td>
<td>In Development: Will be presented to the BoG in Fall 2018</td>
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<td><strong>Skilled Trades, Apprenticeship &amp; Renewable Technology</strong></td>
<td>Energy Audit Techniques - Residential</td>
<td>Ontario College Certificate</td>
<td>Energy</td>
<td>T09 (Mechanical)</td>
<td>Re-activate suspended program</td>
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Total of 2 new programs and 1 reactivated program in 2019-2020
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<th>Program Name</th>
<th>Credential</th>
<th>Sector</th>
<th>Occupational Sub-cluster</th>
<th>Process Status</th>
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<tr>
<td>Business, IT &amp; Management</td>
<td>Marketing Management</td>
<td>Graduate Certificate</td>
<td>Business</td>
<td>B12 (Marketing/Retail Sales)</td>
<td>In development</td>
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<tr>
<td>Business, IT &amp; Management</td>
<td>Public Administration</td>
<td>Graduate Certificate</td>
<td>Business</td>
<td>B10 (Government/Real Estate)</td>
<td>Not started</td>
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<tr>
<td>Centre for Food</td>
<td>Tourism</td>
<td>Diploma</td>
<td>Business/Hospitality</td>
<td>B16 (Travel/Tourism)</td>
<td>In development</td>
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<td>Centre for Food</td>
<td>Landscape Design Technology/Technician</td>
<td>Advanced Diploma or Diploma</td>
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<td>Community Services</td>
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<td>Health &amp; Community Services</td>
<td>Early Childhood Assistant</td>
<td>Ontario College Certificate</td>
<td>Community Services</td>
<td>A17 (Social Services)</td>
<td>In development</td>
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<td>Health &amp; Community Services</td>
<td>Honours Bachelor of Behavioural Sciences</td>
<td>Degree</td>
<td>Arts</td>
<td>A17 (Social Services)</td>
<td>Preparing response to Quality Assessment Report</td>
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<tr>
<td>Health &amp; Community Services</td>
<td>Respiratory Therapist</td>
<td>Advanced Diploma</td>
<td>Health</td>
<td>H03 (Health Technology)</td>
<td>Not started</td>
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<tr>
<td>Justice &amp; Emergency Services</td>
<td>Fire Science and Leadership</td>
<td>Diploma</td>
<td>Public Administration (Services)</td>
<td>T19 (Technology Miscellaneous)</td>
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<td>Regulatory Affairs</td>
<td>Graduate Certificate</td>
<td>Technology</td>
<td>T03 (Chemical/Biological)</td>
<td>Not started</td>
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<tr>
<td>Skilled Trades, Apprenticeship &amp; Renewable Technology</td>
<td>Energy Audit Techniques – Industrial</td>
<td>Ontario College Certificate</td>
<td>Energy</td>
<td>T09 (Mechanical)</td>
<td>Not started</td>
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<td><strong>Total of 11 new programs in 2020-2021</strong></td>
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<td>Business, IT &amp; Management</td>
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<td>Graduate Certificate</td>
<td>Business</td>
<td>B06 (Business Management)</td>
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<tr>
<td>Business, IT &amp; Management And Skilled Trades, Apprenticeship &amp; Renewable Technology</td>
<td>Honours Bachelor of Technology (Construction Management)</td>
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<td>Health &amp; Community Services</td>
<td>Clinical Research (Associate)</td>
<td>Graduate Certificate</td>
<td>Health/Technology</td>
<td>T03 (Chemical/Biological)</td>
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<tr>
<td>Science &amp; Engineering Technology</td>
<td>Pharmacy Technician</td>
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<td>Health</td>
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<td>Skilled Trades, Apprenticeship &amp; Renewable Technology</td>
<td>Power Engineering Techniques – Third Class</td>
<td>Ontario College Certificate</td>
<td>Power</td>
<td>T10 (Power)</td>
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<tr>
<td>Skilled Trades, Apprenticeship &amp; Renewable Technology</td>
<td>Transportation Service Technician</td>
<td>Diploma</td>
<td>Transportation Technology</td>
<td>T02 (Automotive)</td>
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Total of 6 new programs for 2021-2022
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<th>Program Name</th>
<th>Credential</th>
<th>Sector</th>
<th>Occupational Sub-cluster</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business, IT &amp; Management</td>
<td>Sales Management</td>
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<td>Business</td>
<td>B12 (Marketing/Retail Sales)</td>
</tr>
<tr>
<td>Health &amp; Community Services</td>
<td>Honours Bachelor of Applied Health Sciences</td>
<td>Honours Degree</td>
<td>Health</td>
<td>H01 (Health-Miscellaneous)</td>
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<tr>
<td></td>
<td>(Athletic Therapy)</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Health &amp; Community Services</td>
<td>Diagnostic Cardiac Sonography</td>
<td>Graduate Certificate</td>
<td>Health</td>
<td>H03 (Health Technology)</td>
</tr>
<tr>
<td>Health &amp; Community Services</td>
<td>Diagnostic Medical Ultrasonography</td>
<td>Graduate Certificate</td>
<td>Health</td>
<td>H03 (Health Technology)</td>
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<tr>
<td>Interdisciplinary Studies</td>
<td>Pre-Technology</td>
<td>Ontario College Certificate</td>
<td>Technology</td>
<td>A09 (Preparatory/Upgrading)</td>
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<tr>
<td>Science &amp; Engineering Technology</td>
<td>Pharmacy Technician</td>
<td>Diploma</td>
<td>Health</td>
<td>H03 (Health Technology)</td>
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Total of 6 new programs for 2022-2023
1. **Purpose**

   The purpose of this report is to present the 2017-2018 Annual Report.

2. **Recommendation**

   It is recommended to the Durham College Board of Governors:


3. **Background**

   As per the Minister’s Binding Policy Directive on Governance and Accountability and Section 8 of O. Reg. 34/03 under the OCAAT Act, all colleges are required to prepare an annual report, make it available to the public, and submit the report to the minister. The report is to be prepared in accordance with the Annual Report Operating Procedure established in the Binding Policy Directive and must be submitted to the Ministry of Advanced Education and Skills Development and other required agencies by July 31.

   The annual report celebrates the past year’s successes and activities. The report is shared with college employees and in the community with partners and donors in an effort to capture the work that is done every day at Durham College in support of student success and ultimately the effort to build stronger communities.

   The report has been reviewed by the Durham College Leadership Team. Additionally, the audited financial statement will be included with the final published report, as is required under the Minister’s Binding Policy Directive on Governance and Accountability.
The finalized annual report will be posted in an online format, presenting the information as a dynamic and interactive report.

4. **Financial/Human Resource Implications**

   There are no financial or human resource implications.

5. **Implications for the Joint Campus Master Plan**

   There are no implications for the joint campus master plan.

6. **Implications for UOIT**

   The annual report outlines deliverables linked to UOIT where appropriate.

7. **Relationship to the Strategic Plan/Business Plan**

   The annual report is aligned with the Business Plan and Strategic Plan.
Durham College annual report
2017-2018

www.durhamcollege.ca/annual-report
Table of contents

Letter from our president

Words we live by

Innovating together for a sustainable future

Applied research: bringing ideas to life

Success stories

International highlights

A look ahead

Appendices

Audited financial statements
Letter from our president

It’s been another tremendous year at Durham College (DC)! Along with wrapping up the last of our 50th anniversary festivities, we celebrated another successful year with our students, employees and more than 86,000 alumni truly making a mark here in Durham Region, across Ontario and around the globe.

From launching our AI Hub in December 2017 and Centre for Craft Brewing Innovation in March 2018 to announcing our first-ever degree program, which will welcome its first cohort of students this September, we are committed to leading the future of post-secondary education and ensuring our students receive the best possible opportunities to enhance their learning, gain real-world experience and succeed in their chosen field.

In addition, we are proud to play a vital role in driving the local economy with a recent study, performed by Economic Modeling Specialists International, indicating that our economic impact on Durham Region is $913.3 million, which is equal to approximately 4.9 per cent of the area’s total gross regional product and 9,558 jobs. This means that one out of every 24 jobs in Durham Region is supported by our activities and our students.

Of course, it’s not just our students making an impact. The report found that the accumulated contribution of DC alumni currently employed in the regional workforce is $725.4 million in added income in the region, equal to 6,260 jobs. Alumni, as you will see in the following pages, who are truly paving the way for the future.

As you review the highlights from the 2017-2018 fiscal year, I hope the many achievements of our students, employees, alumni, business partners, community champions and government supporters demonstrate our positive contribution to the social and economic health of the community we are proud to call home, and far beyond.

While we don’t know exactly what the future holds, we do know that as we move into 2018-2019, the college, its people and its partners will continue to collaborate and innovate in order to further cultivate an expanded economy and improved quality of life for everyone.

Personally, I can’t wait to see what happens next!

Sincerely,

Don Lovisa
President
Words we live by

Mission – the student experience comes first.

Vision – Durham College is the premier post-secondary destination for students to succeed in a dynamic and supportive learning environment. Our graduates develop the professional and personal skills needed to realize meaningful careers and make a difference in the world.

Values

Integrity and transparency – we behave and communicate sincerely and honestly.

Respect – we treat everyone with dignity, deliver superior service and offer a safe environment.

Equal access and diversity – we embrace diversity, ensure accessibility and champion all learners.

Personal and team accountability – we do what we say we will do and are creative and innovative in how we conduct our business.

Collaboration – we create opportunities to work together to foster learning and achieve success.

Goals

Our students – to provide students with the best possible learning experience.

Our people – to optimize the experience and expertise of our people and help them make the best possible contribution toward the student experience.

Our business – to manage resources responsibly and ensure that we are financially and environmentally sustainable, demonstrate good governance and are leaders in the support of outstanding teaching and learning.

Our community – to contribute and respond to the economic, social and environmental well-being of our community.
Infographics/numbers:

- Top GTA Employer
- Canada’s Greenest Employer
- Top 50 Research College
- 9th consecutive balanced budget
- 86,000 alumni
- 2,436 employees
- 30,000+ part-time, continuing education and online students
- 2 campuses (Oshawa and Whitby)
- 12,400+ full-time post-secondary and apprenticeship students
- 1 learning site (Pickering)
- 4 satellite locations (Bowmanville, Oshawa, Port Hope and Uxbridge)
- 1,445 international students
- $913+ million economic impact on Durham Region
- 9,558 jobs supported in Durham Region
Innovating together for a sustainable future

As DC celebrated 50 amazing years in 2017, it also marked a significant step into the college’s future with advancements in research, technology, experiential learning, programming, partnerships, and so much more.

The college has truly leapt into a new era where the future of education is driven by innovation and collaboration and advances in new technologies are breaking down global, cultural and economic barriers to transform business and industry. As part of our commitment to this new wave of learning, the college is strategically focused on the role of technology; from shaping its programs and the student experience to its impact on applied research, business and industry partners, the community, employees and graduates.

DC professor and lead researcher, Amit Maraj and his team are at the hub of technology – literally – with the college’s new Applied Research in Artificial Intelligence for Business Solutions (AI Hub), which according to Maraj, “is already leading to breakthrough technology in artificial intelligence (AI) designed to improve future operations and efficiencies and open the doors for companies to make an important contribution to the global economy.”

In the meantime, Allison Hector-Alexander, director of the college’s Office of Diversity, Inclusion and Transitions, understands that technology is also creating an increasingly interconnected and empathetic global society. “We are recognizing the enormity of what’s going on around us and how we support each other globally via technology. There is a critical need for society to take a closer look at self-care, in the midst of global events.”

This commitment to universal collaboration is only amplified by The Global Class, which sees DC use technology in creative ways to connect students, faculty, thought leaders, subject matter experts and visionaries from around the world together to share ideas and generate synergies in areas such as technology, business and industry, while bringing meaningful discussion about diversity and inclusion to the forefront, ensuring a stronger future for everyone.

DC students and graduates have emerged as agents of change with the college committed to joining them in their mission to solve major issues such as climate change. The college recently received $14.9 million in funding to support its Simcoe Geothermal Field Project, a multi-year initiative at the Oshawa campus to create a net-zero carbon footprint in existing campus buildings via a geothermal field, new central plant and piping network. This complements the extraordinary work of alumnus Brent Lessard, a 2014 DC Mechanical Engineering Technology graduate and co-founder of rLoop, a think-tank and talent resource, that is using new technology in sustainable and renewable energy transmission and storage to help solve transportation issues and mitigate climate change. “This kind of technology was unparalleled before now,” said Lessard. “I can’t wait to see what kind of advances we’ll see in five to 10 years.”

From the new AI Hub and Centre for Craft Brewing Innovation to the launch of its first degree program and the new Centre for Collaborative Education (CFCE), both available to students in September 2018, DC is well-positioned for future growth and development. These incredible advances speak to the momentum with which DC is launching into its next 50 years. We hope you will join us for the ride!
**Advances in AI promote shift in technology toward helping others**

*Future thoughts from: Amit Maraj, professor, School of Business, IT & Management and lead researcher, DC AI Hub*

It’s becoming clear that society is moving toward a ‘together is stronger approach’ with global innovation and collaboration using technology to augment solutions to problems previously unsolvable across a broad scope of fields.

New programs are being tailored to meet emerging market needs including an overall increase in advanced diploma and graduate certificate programs in areas including AI and Data Analytics that convey the breadth of programming DC has to offer. In addition, new innovation centres such as the AI Hub provide unique value propositions that continue to enhance DC’s strong reputation for collaboration and promote interaction among faculty and students, not only in the classroom but via a student experience that opens the door to meaningful careers.

“Technology is taking an unprecedented shift from creating efficiencies in our daily lives toward the purpose of helping others,” said Amit Maraj, professor, School of Business, IT & Management and lead researcher, DC AI Hub. “The focus is now on developing AI in areas of robotics hardware built in to the human body, and software in areas such as closed captioning to improve mobility and accessibility for people with disabilities. In addition, incredible opportunities exist for organizations to create unique value propositions with every business having the potential to mine and collect data for use in purposeful decision-making.”

One of the fastest-growing areas of technology and a burgeoning hotbed in Toronto and Montréal, Maraj feels AI will have a major societal and economic impact in the future with DC’s AI Hub poised to play a key role in providing business and industry across the province with opportunities to collaborate on the development of AI technology. This includes working with Maraj, who has led more than a dozen AI research projects at DC and is dedicated to ensuring that research continues to be an important part of the student experience.
Engaging dialogue and empowering advocates of diversity, inclusion and mental health

Future thoughts from: Allison Hector-Alexander, director, Office of Diversity, Inclusion and Transitions

As society continues to explore student awareness and self-advocacy of mental health issues and the ways they are impacted by technology, specifically through social media exposure, a shift from teacher-centred to more student-centred learning is taking place and creating greater opportunities for students to enhance their own learning.

According to Allison Hector-Alexander director, Office of Diversity, Inclusion and Transitions, this shift is coupled with a growing expectation from students that diversity be reflected not only in program curriculum, but through increased discussion about equity and empathy in the workplace and broader community to prepare students and graduates to give a powerful voice to marginalized groups.

At DC, where she strives to ensure all students feel welcomed and supported through diverse programs that promote student health and well-being, as well as safety, meaningful discussion around diversity and inclusion is taking place. “DC’s Global Class is creating open dialogue and global awareness of diversity, inclusion, mental health, and other issues, and the college will continue to explore ways to engage and build communities; using virtual platforms to enable these conversations,” said Hector-Alexander.

The college is also moving to equip its expert faculty with the tools to not only recognize but appropriately guide students who need additional supports. “DC is expanding its processes to ensure that students, faculty and staff feel valued, accepted and celebrated, but, most importantly, listened to in a meaningful way,” she added.

An excellent example is the importance DC places on Indigenizing its campuses and curriculum to enable Indigenous students to become the voice of their communities, which also builds on the college’s Indigenization Council, formed in 2017.

As a leader in diversity and inclusion, Hector-Alexander, supported by the college, is working closely with the community to cultivate these principles through workshops, while using technology to foster DC’s commitment to producing confident graduates who are ready for the current and future workplace.
Cultivating global expertise to forge the next path

Future thoughts from: Brent Lessard, 2014 Mechanical Engineering Technology graduate and co-founder of rLoop

As new tech companies emerge, breaking down geographical and physical barriers, there are more opportunities for broader participation and the creation of an unprecedented global workforce that can contribute to the rapid development of computer and engineering hardware in critical areas.

According to Brent Lessard, 2014 Mechanical Engineering Technology graduate and co-founder of rLoop, technology is moving toward more developments in augmented reality and virtual reality, machine learning, AI and robotics with the potential for humankind to make more rapid leaps in society, across cultures and in politics while helping to solve global challenges such as climate change. “With these kinds of developments, we can rapidly accelerate the rate of innovation in both software and hardware, and we want to be at the forefront of opportunities to contribute to this kind of high-impact progress.”

As co-founder of rLoop, a non-profit, crowd-funded, online think tank and talent resource that brings together experts from around the world to develop new technologies and solve global engineering challenges, Lessard has used collaborative technology to bring the organization to unbelievable heights with more than 1,300 researchers from 59 countries working together on the development of the Hyperloop, a revolutionary transportation system designed to move people and cargo great distances at the speed of sound. Once commercialized, the Hyperloop could have a monumental global economic impact by connecting the world like never before, unlocking job markets, transforming the real estate market, and globalizing world travel.

Lessard continues to use the skills and knowledge he gained during his time at DC with rLoop’s vision strongly aligned with the college’s research theme of ‘enabling technologies of the future’, with both organizations steadfast in their commitment to enabling experts, educators, and innovators to come together as a global community in order to develop the technologies needed for a more sustainable world.
Building an innovation community, together

Stepping into the future, DC continues to demonstrate innovation through collaboration – both locally and globally – via its applied research agenda and exploration into creating innovation centres across technology, business and industry.

The college’s newest learning environments are designed to meet emerging market demands, including the AI Hub and the Centre for Craft Brewing Innovation (CCBI), which positions DC as a leader in the flourishing craft brew market, enabling the college to meet the demands of this growing industry boom by offering brewers access to expertise and state-of-the-art technology while enabling students to gain valuable experience working on applied research brewing projects.

For students who hold a diverse skill set, according to Lessard, the world really will be their oyster moving forward suggesting that “students focus on diversifying their education among distinct interests which will help serve them better in the long run.”

So, how does that translate into careers for graduates? From Maraj’s perspective, “society will continue to see an uptrend in technology-based careers such as computer programming and coding-related jobs, as they relate to a wide variety of industries including a shift in work culture with more companies empowering autonomy among employees while emphasizing teambuilding in a more relaxed work environment.”

Lastly, by promoting collaborative, open dialogue on campus, DC’s students will continue to develop a sense of self that will serve them well in their careers, according to Hector-Alexander. “Our graduates recognize their value in the workplace environment, as well as their role in advocating for a seat at the table to bring discussion about empathy and diversity to the forefront.”

Whether it’s through advancing high-impact technology in leading business and industry, producing graduates ready to develop real solutions to global challenges for a sustainable future or shaping meaningful discussion and cultivating community around issues of diversity, inclusiveness and mental health for a stronger, more resilient humanity, DC is tremendously excited about the endless possibilities to innovate the future, together!
Applied research: bringing ideas to life
One of Canada’s Top 50 Research Colleges year after year, and a leader in post-secondary education, DC thrives on innovative applied research conducted in collaboration with industry, students, employees and community organizations via our Office of Research Services, Innovation and Entrepreneurship (ORSIE). This includes our commitment to solving business, technological and social challenges through applied research projects designed to advance the economic prosperity of Durham Region and beyond. In addition, it includes the introduction of advanced resources such as the for AI Hub, which launched in December 2017 and offers small-and-medium-sized enterprises (SMEs) an access point to the rapidly growing field of Artificial Intelligence (AI) and the new Centre for Craft Brewing Innovation, which launched in March 2018 and offers craft brewers access to expertise and state-of-the-art technology, as well as micro-analytical and research services. The following examples showcase only some of the projects ORSIE has engaged in over the past year.

ORSIE success stories

Seventh annual Research Day focuses on advancing innovation and entrepreneurship
In spring 2017, ORSIE hosted its seventh annual Research Day at the college’s Oshawa campus, highlighting the leading-edge applied research being conducted by DC in collaboration with industry and institutional and community partners in areas including data analytics, automation and mobile applications. Aimed at exhibiting the significant impact of applied research in the community while demonstrating how DC students increasingly benefit from such learning opportunities, the event featured Ryan Turnbull, founder and president of Eco-Ethonomics Inc., who spoke about the advancement of social innovation and social enterprises in Canada. In addition, the WeTraq, a global tracking device designed to help families stay connected to loved ones living with autism, dementia and Alzheimer’s disease was also presented. The credit card-sized device, which remains with a person at risk of wandering so family members can track their whereabouts around the world, was conceptualized by WeTraq and brought to life through collaboration with DC students and faculty.

DC grant program aimed at small businesses
In fall 2017, as part of a grant program launched in partnership with the University of Ontario Institute of Technology (UOIT) and Spark Innovation Centre, the college invited small businesses looking for support to develop products focused on robotics, automation or controls, to tap into ORSIE’s local expertise. Through funding from the National Research Council Industrial Research Assistance Program, local companies accessed a variety of services for assistance with the development of a business/marketing plan; modification of control software; and prototype design/development with successful applicants given access to leading research and testing facilities at the shared DC-UOIT Oshawa campus.

DC named one of Canada’s Top 50 Research Colleges for fifth consecutive year
In fall 2017, DC was named one of Canada’s top 50 research colleges by Research Infosource Inc., for the fifth year in a row, clearly demonstrating the college’s calibre in applied research and commitment to solving real-world challenges through innovation and collaboration under four themes – cultivating healthy lives and resilient communities; advancing agriculture, agri-business and tourism; enabling technologies of the future; and enhancing scholarly teaching and learning. In particular, DC is focused on enabling technologies of the future and helping organizations develop, customize and implement state-of-the-art artificial intelligence (AI) systems and practices into business solutions through its new AI Hub.
DC taking leading role in AI research
2017-2018 saw DC take a leading role in AI applied research beginning with the launch of the first-of-its-kind AI Hub at the Oshawa campus in late 2017. Housed within ORSIE, the hub offers SMEs an access point to the rapidly growing field of AI, including access to technical expertise; state-of-the-art facilities and learning platforms; and emerging student leaders. This was followed by the announcement of a partnership between the AI Hub and iCare Home Health (iCare) in winter 2018 to bring advanced AI features to iCare’s mobile application for health-care delivery across distances. DC professor Amit Maraj and his team of research assistants, in conjunction with the AI Hub, are working to add AI voice control functionality to iCare’s Health Espresso app. Lastly, in winter 2018, ORSIE was awarded $250,000 through the province’s Colleges Applied Research and Development Fund (CARDF) to support the development and adoption of AI in business solutions. Focused on narrow AI (e.g. software that uses technologies such as machine learning, decision support, natural language processing and automation to make business recommendations, autonomously make decisions, or take action in a manner that would be considered intelligent) the CARDF research is designed to help SMEs uncover new business insights while providing intelligent and autonomous solutions designed to increase a company’s productivity and growth.

DC signs collaboration agreement with Lakeridge Health
In winter 2018, the college announced a five-year collaboration with Lakeridge Health focused on growing experiential learning, applied research and innovative education to address issues in health care. Under the agreement, the two organizations are collaborating to establish initiatives focused on improving health care; foster partnerships to enable the formulation and potential commercialization of new technologies; co-ordinate joint opportunities in experiential learning, applied research and innovative education; contribute to seminars, workshops and academic initiatives that support the vision of both organizations; and share access to facilities, equipment, systems, information and data.

The agreement supports two of the four themes under ORSIE’s research umbrella; enabling technologies of the future and cultivating healthy lives and resilient communities, and aligns with the college’s first degree program, the Honours Bachelor of Health Care Technology Management (BHCTM), announced in early 2017.

New Centre for Craft Brewing Innovation launches at DC
In spring 2018, DC announced the opening of the Centre for Craft Brewing Innovation (CCBI) at the Whitby campus. Consisting of a pilot brew line and brew lab purchased using a $150,000 Applied Research Tools and Instruments grant from the Natural Sciences and Engineering Research Council of Canada, the CCBI offers craft brewers access to expertise and state-of-the-art technology, as well as micro-analytical and research services. Under the direction of an experienced microbiologist and brewmaster, craft brewers can address potential brewing challenges by experimenting with new recipes and flavour profiles, propagating and maintaining yeast strains and conducting scientific analyses to ensure the analytical and microbiological integrity of beer. In addition, students can gain valuable working knowledge via research projects with brewers and applying what they learn in the classroom to address industry issues.
By the numbers:

- Total funding approved: $1,005,242
- Project funding received in the 2017-2018 fiscal year: $607,682
- Total amount of industry cash and industry in-kind cash: $327,560
- Total amount of administration funding: $70,000
- Total number of projects: 40
- Students involved: 65
- Employees involved: 20
- Top 50 Research College

Success stories

Highlighting the 2017-2018 achievements of our students, our people, our business and our community.

Our students

Alumnus wins provincial accessibility award
In spring 2017, John Draper, a 2005 graduate of the Journalism program and founder of Together We Rock!, was honoured with the David C. Onley award for Leadership in Accessibility, which recognizes individuals who go above and beyond to raise awareness about accessibility and contribute to a culture of inclusion across the province. A valued alumni guest presenter, he was also honoured as an Alumnus of Distinction in 2007 for his accessibility efforts. While a DC student, Draper wrote for The Chronicle newspaper and Reflections magazine and was a student member of the Canadian Association of Journalists. Diagnosed with cerebral palsy at birth, he uses non-verbal humour to encourage others in doing what they can to help create a world where everyone belongs.

Fine Arts students paint milestones for Canada 150
In June 2017, students from the Fine Arts – Advanced program, housed under the School of Media, Art & Design, were given the opportunity to bring creativity to one of Oshawa’s downtown buildings as part of their Community Collaborations course. Students painted on the windows of the Arts Resource Centre near Oshawa City Hall to commemorate Canada’s 150th birthday and other milestone anniversaries being celebrated by community partners in 2017, including the college’s 50th anniversary, with each student tasked with designing a window that captured an organization’s spirit or a certain period from its history.

Dental Hygiene students help individuals in need
In spring 2017, 36 Dental Hygiene students in their fifth semester of study, had the opportunity to utilize their skills while giving back to the community. Joined by seven program graduates and four faculty members, the students provided dental hygiene care to clients of Health Mission Outreach in Brampton. They treated more than 100 people who otherwise would not have had access to basic dental care while practising many of their skills including providing assessments, periodontal debridement, fluoride treatments and oral hygiene instructions. Prior to their work with Health Mission Outreach, students gained real-world work experience treating clients at the college’s Dental Hygiene Clinic and through field placements and additional volunteer work, including education and dental screenings at The Refuge youth shelter in Oshawa.
DC alumnus receives Ontario Award for Paramedic Bravery
In spring 2017, the provincial government presented Dominic Rehayem, a graduate of DC’s Advanced Care Paramedic program, with the Ontario Award for Paramedic Bravery in honour of a heroic rescue he made in 2015 when working as an advanced care paramedic with the Hastings-Quinte Paramedic Services. In April 2015, Rehayem rescued a man who fell into a river following an all-terrain vehicle (ATV) accident. After a 20-minute ATV search, Rehayem found the man freezing on the other side of the river. He then provided him with his own clothing, strapped the man to his body and swam back across the river. The annual award recognizes paramedics for individual acts of outstanding courage.

Alumnus wins Ontario Premier’s Award
In fall 2017, Brent Lessard, a 2014 graduate of DC’s Mechanical Engineering Technology program, was honoured with an Ontario Premier’s Award, which acknowledges the social and economic contributions college graduates make to the province and throughout the world. Lessard was recognized for his leadership in revolutionizing the future of transportation via rLoop, a non-profit, crowd-funded and sourced online think tank and talent resource that was founded in 2014. Connecting the rLoop team, which is comprised of 1,100 members from more than 50 countries, Lessard and his team are focused on the development of a conceptual, high-speed transportation system called Hyperloop that propels people or cargo from place to place at the speed of sound in a low-pressure tube using sustainable and cost-efficient energy.

DC students win competition hosted by Canoe Restaurant
In November 2017, five Centre for Food (CFF) students won a student series competition hosted by Canoe Restaurant in Toronto as part of Canada’s 150 celebrations. The competition asked entrants to create a video answering the question, what does Canadian food mean to you. The winning video was submitted by Casey Chessman (Horticulture – Food and Farming), Tamara Green, Khadijah Hosein and Emilie Woytowich (Advanced Baking and Pastry Arts) and Ikra Ijaz (Hospitality – Hotel and Restaurant Operations Management), and was inspired by Green’s Indigenous heritage and the diverse backgrounds of all team members. The team used the Three Sisters (corn, beans and squash) as an analogy for Canada’s multiculturalism and its positive impact on the evolution of Canadian cuisine.

DC student earns trip to Rockwell Automation Fair
In winter 2018, Jordan Jolicoeur, a third-year Electromechanical Engineering Technology program student, won a career-launching, all-expenses-paid trip to the annual Rockwell Automation Fair in Houston, Texas, courtesy of industry leader Westburne Electric (Westburne). He spent two days networking with experts in the field and gaining valuable insight into future career options. Westburne initially approached DC about sponsoring a student based the reputation of its Electromechanical Engineering Technology program, which is ranked number one in the province for knowledge and skills, quality of learning experience, graduate satisfaction, and graduation rate. Jolicoeur, the only student sent by Westburne to the fair, was selected based on his grade point average and a testimonial as to why he should attend.

MAD student represents DC at international design competition
In winter 2018, Evgenia Nazarenko, a third-year Graphic Design student, tested her skills at an international level while representing DC at the Young Designers Award Competition held in California. Nazarenko was the sole Canadian participant at the annual, invitation-only event, which showcases the extraordinary talents of college students studying packaging and design. Following the competition, Nazarenko’s work was showcased in California during the month of February.
DC students present AI project on Parliament Hill
In winter 2018, students, faculty researchers and representatives from ORSIE participated in Colleges and Institutes Canada’s (CICan) annual Applied Research Symposium where they presented an Interactive Accessibility Assistant using AI during a special showcase on Parliament Hill. Initially funded by DC, the Interactive Accessibility project was launched to develop software for accurate closed captioning of teaching materials to improve accessibility offerings and learning experiences for students at the college. The solution was developed by integrating several signal- and language- processing AI architectures and incorporating sound and natural-language AI processing in a new and unique way.

Culinary Management graduate wins bronze at Chef Ireland 2018
Victoria Rinsma, a recent graduate of the Culinary Management program, earned a bronze medal at Chef Ireland 2018, part of the Chef Ireland Culinary Competitions, which took place in Dublin in winter 2018. Representing the Institute of Technology Tralee’s (ITT) Hotel, Culinary Arts and Tourism Department, Rinsma was part of a four-person team that competed across three categories, winning a bronze medal in the Irish Beef Fillet competition open class. While studying at DC, Rinsma was part of the winning team at the 2016 Taste Canada Cook the Books competition and received DC’s Gold Medal Award 2017, which honours the college’s top culinary student. Her success and passion for food led her to pursue a three-year Bachelor of Arts in Culinary Arts at ITT, a long-standing partner of DC.

DC-student newspaper recognized by Ontario Community Newspaper Association
In April 2017, The Chronicle, the college’s newspaper and website produced by students and faculty in the Journalism – Mass Media program, was recognized by the Ontario Community Newspaper Association’s 2017 Better Newspapers Competition. In addition, The Chronicle website was a finalist in the Best College or University Newspaper Website category.

Students wow at Teaching City Hackathon
In spring 2018, a team of DC students finished second in the first-ever Teaching City Hackathon. Held on International Open Data Day, the event saw 10 teams of Oshawa-based post-secondary students compete for a chance to win $1,500 by proposing a solution to a public policy challenge focused on improving residential rental housing in Oshawa. Members of the DC team, known as P.A.M., received a $750 prize for their solution; a website focused on the inclusivity of Oshawa’s most marginalized populations.

Our people

DC employees go global via Leave for Change program
Three DC employees represented the college on a global scale as part of the first cohort of the Leave for Change program under Uniterra, Canada’s largest international volunteer co-operation program. Dale Burt, a professor with the School of Justice & Emergency Services; Cosette Kazarian, SharePoint officer, Communications and Marketing; and Kim Sharpe, program assistant, School of Continuing Education, turned their vacations into short-term leaves and transferred their unique skills and experience to projects in developing countries. Burt trained faculty in the School of Economics at Danang University in Danang, Vietnam during July 2017; Kazarian worked in a marketing and communications advisor role with the Ruhunu Tourism Bureau in Galle, Sri Lanka in January 2018; and Sharpe worked with the National Youth Federation Nepal in Kathmandu, Nepal in June 2018.
**DC awards sixth honorary credential to Edith Alger**
In summer 2017, the college awarded Edith Alger with its sixth honorary credential during spring convocation. With the college’s honorary credential recognizing individuals who have made outstanding contributions to the advancement of DC, Durham Region and/or beyond in the areas of leadership, innovation and partnerships, Alger, a long-time Oshawa resident and community philanthropist, received her diploma in Community Development. A former member of the DC Board of Governors, Alger served on the DC President’s Advisory Committee, providing insight into the initial partnership between the college and UOIT.

**Celebration of Excellence and Distinction**
In summer 2017, DC welcomed guests to the CFF for the college’s first-ever Celebration of Excellence and Distinction in recognition of the achievements and successes of DC alumni, employees and community partners during the college’s 50th anniversary year. Guests reconnected with fellow Alumni of Distinction winners and recipients of the Founder’s Cup, President’s Award of Excellence, Employee Awards of Excellence, Honorary Credential and Emeritus Award.

**DC athletic therapist recognized for life-saving actions**
In summer 2017, Saul Behrman, an athletic therapist with the Campus Health Centre, received the Canadian Athletic Therapists Association (CATA) Merit Award for his actions during a Durham Lords basketball game in winter 2017. The award recognizes CATA members who, through their immediate actions, save a life, prevent serious injury or perform outstanding emergency service. Behrman leapt into action to provide emergency medical attention to a referee, working alongside a visiting student athletic therapist from Centennial College to stabilize him and the Campus Emergency Response Team until paramedics arrived.

**DC Indigenizes its curricula**
In summer 2017, DC faculty Indigenized the curricula for several academic programs including Broadcasting – Radio and Contemporary Media; Police Foundations; and Protection, Security and Investigation in response to specific calls to action included in the final Truth and Reconciliation Commission of Canada report, released in 2015. Faculty worked closely with Aboriginal student advisors and visiting Elders in the college’s Aboriginal Student Centre to significantly increase the Indigenous content of their programs for the 2017-2018 academic year. This change is designed to give students a better grasp of Canada’s shared history and issues connected to Indigenous communities in order to inform how they approach and work within their chosen fields.

**DC president named Business Person of the Year**
In fall 2017, DC president Don Lovisa was named Business Person of the Year by the Greater Oshawa Chamber of Commerce at the Business Excellence Awards. Held each year to recognize the success and outstanding contributions of companies and individuals within the Greater Oshawa business community, the awards honour individuals and/or businesses in several categories. In naming Lovisa Business Person of the Year, the award jury considered his strengths in all areas of business as well as his leadership within the community.

**DC employees volunteer with St. Vincent Pallotti’s Kitchen**
Continuing a tradition of volunteerism that began in 2016, DC employees contributed more than 700 volunteer hours to St. Vincent’s Kitchen over the past year. The DC team worked in the kitchen once a month during regular working hours, providing assistance with meal preparation, set up, serving, and clean up while fostering the college’s strong connection to the local community.
2017 campus Holiday Food Drive supports 150 families
The 2017 campus Holiday Food Drive was another resounding success, providing hampers and financial assistance to 150 DC and UOIT student families in need. In December 2017, the campus community donated non-perishable food items, contributed financially toward the purchase of fresh food, and helped to pack and deliver hampers. The annual event is organized by the college, university, the Kinsmen Club of Oshawa, the UOIT Student Union and Durham College Students Inc.

International Development Week held in February
In winter 2018, the college joined individuals and organizations for Global Affairs Canada's International Development Week (IDW). With the theme of Partners for a Better World, which aligns with DC’s newly launched Internationalization and Global Engagement Plan, the college’s International Education office conducted a full week of Internationalization@Home activities for employees and students, ranging from professional development sessions and informative brown bag lunches to social events. Established in 1991, IDW is a Canadian tradition that encourages nationwide participation in building a better, more inclusive, peaceful and prosperous world.

DC employee represents Canada at FISU Games
In summer 2017, Christopher Cameron, sports information and special events co-ordinator for DC and UOIT, joined Team Canada in Taipei, Taiwan as a communications officer as part of the 2017 International University Sports Federation Summer Universiade delegation. Cameron handled several tasks for Team Canada including social media, media releases and photography.

Two DC employees honoured by Enactus Canada
In spring 2017, Jay Fisher, a professor with the School of Business, IT & Management, and Lindsey Jeremiah, the entrepreneurship co-ordinator for ORSIE, were inducted as John Dobson Enactus Fellows at the Enactus Canada National Competition in Vancouver, British Columbia. The award is given to faculty advisors who have made outstanding contributions as mentors and coaches. In addition, Fisher also received Enactus Canada's Rookie Faculty Advisor of the Year award for providing support and leadership to the EnactusDC team. The award is presented to a new faculty advisor who, during the past academic year, has made an outstanding contribution as a mentor and coach to students involved in the Enactus program on their campus.

DC raises record-breaking amount for United Way
In spring 2017, employees came together to raise $25,032 in support of United Way Durham Region through the college’s annual United Way campaign. Funds were collected via several different payment methods including DC’s third annual United Way Table Challenge and a Corkscrews for the Cause fundraiser.

Our business

CFF welcomes first apiary to campus
In summer 2017, the CFF became home to hundreds of honey bees when the college’s first apiary arrived on campus. In support of the college’s field-to-fork vision, the apiary is expanding the sustainability and growth already in place at the CFF via a pollinator garden, greenhouses, fruit and vegetable fields and an arboretum. It’s a win-win as the bees are helping the college’s crops to flourish while DC does its part to protect the honey bee population. A honey yield is expected for sale this year at Pantry, for use in food and drink items at Bistro ’67 and in the CFF’s labs.
Provincial government invests $1.9 million in legacy funding
In spring 2017, DC received $1.9 million in legacy funding as part of an Ontario government investment in colleges across the province to celebrate the 50th anniversary of the Ontario college system. The idea of partnering with the government to establish a legacy fund of $50 million for 50 years, was proposed by Don Lovisa, president of DC and chair of the Colleges Ontario 50th anniversary task force, to benefit Ontario’s colleges in a meaningful way. DC is using a portion of the funds to construct a two-storey galleria at the Whitby campus, providing much needed touchdown space and collaboration zones for the campus’s more than 2,000 full-time students.

Bistro ’67 named one of Canada’s 150 best neighbourhood gems
In spring 2017, Bistro ’67, the college’s full-service, teaching-inspired restaurant, was named one of the 150 Best Neighbourhood Gems in Canada by OpenTable, the world’s leading provider of online restaurant reservations. OpenTable developed its list of unique local restaurants that define neighbourhoods across the country in honour of Canada’s 150th birthday with the reservation provider drawing upon more than 480,000 reviews for more than 2,000 restaurants. The list highlights unique establishments, from quaint European-style cafés to sizzling Asian kitchens and everything in between, including Bistro ’67.

DC named one of Canada’s Greenest Employers
In spring 2017, DC was named one of Canada’s Greenest Employers as part of a 2017 editorial competition organized by the Canada’s Top 100 Employers project. The designation recognizes employers that lead the nation in creating a culture of environmental awareness including unique environmental initiatives or programs; environmental footprint reduction; employee involvement in environmental programs; and whether environmental initiatives are linked to public identity in terms of attracting new people to an organization. DC was recognized for its Living Green initiative and participation as an early signatory to the Pan Canadian Protocol for Sustainability along with additional environmental features found within the college’s buildings. This includes its 350-panel photovoltaic rooftop solar array, geothermal heating and cooling system and centralized building automation system that monitors multiple campus buildings.

TD Bank Group donates $100,000 to CFCE
In spring 2017, TD Bank Group (TD) announced a $100,000 contribution to support the construction of the CFCE at the Oshawa campus. The donation was directed toward the college’s Centre for Indigenous Peoples as well as the green construction elements being incorporated throughout the building, reflecting TD’s commitment to environmental practices and Indigenous Peoples and communities. Once constructed, the CFCE will offer larger, more natural space for Indigenous students, employees and community members that will accommodate traditional practices such as smudging and provide increased access to modern learning. The green construction elements will include the unique TD Green Roof, a living wall, solar panels and low-light fixtures.
DC receives Silver STARS rating
In summer 2017, DC received a silver rating from the Sustainability Tracking Assessment and Rating System (STARS), offered through the Association for the Advancement of Sustainability in Higher Education, for its on-campus sustainability initiatives. The comprehensive rating tool compares the sustainability initiatives of participating colleges and universities including education and research; operations; planning and administration; and engagement with each category holding a percentage-based score. With environmental responsibility a key focus of the college’s Sustainability Committee and Living Green initiative, the college continually implements changes to increase its green activities and operationalize sustainability programs including the use of solar panels, geothermal heating and cooling, co-mingle waste bins and low-flow toilets. DC previously achieved a bronze STARS rating in 2012.

First four-year degree program
In summer 2017, the college announced that its first degree program, the Honours Bachelor of Health Care Technology Management (HCTM), would launch in fall 2018. The first program of its kind in Canada, the HCTM program aims to address an identified need in the health-care sector for professionals with a hybrid skill set in medical technologies, life sciences and business practices. Students will develop knowledge in the principles of health-care management and business practices; the management of biomedical technology; safety; and regulatory and legislative requirements to support industry standards and positive patient outcomes. Learning will occur in the classroom, laboratories and the field, preparing graduates to bridge the gap between health-care business management, clinical practices and the comprehensive technological requirements related to the planning, procurement and management of biomedical equipment.

DC celebrates 50 amazing years with Homecoming Weekend
In fall 2017, 2,000 community members helped DC celebrate its 50th anniversary during Homecoming Weekend. The event saw students – past, present and future – join DC employees and retirees, and their families, for three fun-filled days of music, meals and memories to commemorate the milestone birthday. The event kicked off with live music from local soul band Professors of Funk and rising Canadian country music star Eric Ethridge. Media personalities Steve Paikin, host of TV’s The Agenda, spoke to a packed room about former premier and Ontario college system founder Bill Davis, and TSN’s Kate Beirness, former voice of the Durham Lords, gave the keynote address at the DC Sports Hall of Fame induction ceremony. Additional activities included Family Day festivities and a Party Through the Decades, which took partygoers back in time and offered a live performance from singer-songwriter Colin James.

DC recognized by Enbridge for energy conservation efforts
In fall 2017, DC received a plaque and energy retrofit rebate cheque from Enbridge Gas Distribution (Enbridge) in recognition of the successful energy conservation initiatives under the college’s Conservation and Demand Management Plan, in conjunction with its overall commitment to reducing its carbon footprint. This includes the implementation of Demand Controlled Ventilation in the CFF, which allows the building’s systems to automatically adjust the amount of air exchange inside by controlling the amount of fresh air coming in and exhaust air leaving. This reduction in air exchange translates to lower energy usage by decreasing the amount of air that requires heating, cooling, humidification or dehumidification.
DC signs first-of-its-kind agreement with Canada’s leading cannabis health-care service
In winter 2018, DC and Emblem Corp. (Emblem), on behalf of health and education subsidiary GrowWise Health Limited (GrowWise), signed a memorandum of understanding (MOU) to begin the integration of cannabis-related learning into many of DC’s post-secondary programs and professional development courses. The MOU marks the first-ever agreement between a cannabis education service and a post-secondary institution in the province and builds on DC’s highly successful Medical Cannabis Fundamentals for Business Professionals course, introduced by the School of Continuing Education, in collaboration with GrowWise, in 2017. It will also enable the college to offer work placements with cannabis industry partners; open the door for eventual applied research opportunities; and identify applied research and experiential learning opportunities in the medical and recreational cannabis industries.

DC receives $14.7 million in funding to combat climate change
In March 2018, DC received $14.7 million in funding from the provincial government through the Greenhouse Gas Campus Retrofits Program, part of the Ministry of Advanced Education and Skills Development’s five-year Climate Change Action Plan 2016-2020. This includes $9.1 million to fund the new Simcoe Geothermal Field project at the Oshawa campus, part of a multi-year initiative to create a net-zero carbon footprint in existing campus buildings by using reclaimed land to install a geothermal field, and a new central plant and piping network. The college is using $1.45 million to complete upgrades of existing facilities and $4.1 million is in the form of an eligible interest-free loan with its uses still being explored. The geothermal field and new heat pump plant will become a living lab in many programs to address new green-energy technologies and careers.

Personal video conferencing introduced at Campus Health Centre
In spring 2017, the college introduced personal computer video conferencing (PCVC) through the Campus Health Centre (CHC) for students referred to a psychiatrist by a CHC doctor, enabling them to access faster, more convenient mental health care. Delivered through a partnership with the Ontario Telemedicine Network, DC is one of the first colleges in Ontario to adopt this technology. Students use PCVC in a private room at the CHC to connect directly with a psychiatrist in a hospital via webcam, receiving a one-time, secure consultation to determine a recommended care plan. This eliminates the wait and travel time typically associated with an off-campus service provider.

DC launches new website
In fall 2017, DC launched a new website that provides users with an intuitive and engaging online experience and enables the college to share pertinent information while connecting with current and prospective students, parents, employees and community and industry partners. New site features include a mobile-first design; social and multi-media connectivity; and an improved website filtering function that enables users to better narrow down their program searches based on areas of interest, program length, admission requirements, courses offered and cost.

DC launches new enrolment management plan
With the post-secondary landscape continually evolving, the college launched its new enrolment management plan (EMP) in winter 2018. The plan considers a variety of external factors (e.g. changing student demographics, competition in a growing global market and changing government policy) and the need to address them in a meaningful way. This includes identifying goals and objectives for the college’s enrolment, retention, graduation and employment, and providing a solid foundation for the development and operation of strategies designed to meet and achieve both over the next three years.
Gold and diamonds from Durham residents for DC
In fall 2017, DC was recognized with several Readers’ Choice awards, receiving diamond for Continuing Education; Trade School; Durham College Employment Services; and Bistro ’67 as well as gold for Kid’s Camps. The annual Readers’ Choice nominees are chosen by residents who select their favourite businesses for the products and services they offer in Ajax, Pickering, Whitby, Oshawa and Clarington.

DC creates stand-alone Service Animal Policy and Procedure
In fall 2017, DC created a new Service Animal Policy and Procedure in recognition of the growing number of students relying on the support of service animals to help with a wide range of exceptionalities, needs and challenges. While many people are aware of guide dogs to help individuals who are visually impaired, there is increasing reliance on service animals to assist those with less visible exceptionalities. As part of DC’s accommodation evolution, the college’s Accessibility Committee drafted its first stand-alone Service Animal Policy and Procedure to ensure compliance with the Accessibility for Ontarians with Disabilities Act while furthering inclusivity for students, employees and visitors.

DC publicly launches Building Something Amazing capital campaign
In fall 2017, DC publicly launched the Building Something Amazing fundraising campaign in support of the CFCE. After receiving funding from all levels of government, DC was tasked with raising an additional $5 million to complete the construction of the new centre and, after reaching 75 per cent of its goal, launched a public campaign to raise the remaining $1.2 million. When completed, the multi-level CFCE will provide 75,000-square-feet of space and serve as an educational access point for students while bringing together local, Indigenous and global community groups and members of key business sectors.

DC completes 50th anniversary celebrations
The end of 2017 marked the completion of DC’s 50th anniversary celebrations. With the college recognizing five decades of tremendous success in partnership with students, employees, graduates, business partners, the community, and beyond, it hosted several events and activities during the latter half of 2017. These included the ongoing DC Brewing Memories Coffee Tour, which brought coffee and treats to 50 workplaces that employ DC graduates for a chance to hear their success stories and learn where their career paths have taken them; 50 Acts of Kindness, a project that challenged all students, employees, alumni, retirees, classes, programs, departments and schools to go into the community and make a difference through kindness; and Homecoming weekend, a two-day celebration including a decade-themed dance featuring Canadian rock star Colin James.

Our community

DC hosts black male empowerment conference on campus
In May 2017, DC welcomed 300 guests to campus as host of The Cypher: Black Male Empowerment Conference, an initiative of the Durham District School Board (DDSB). The conference provided black male students from grades 8 to 10 with the opportunity to learn about future academic pathways and positive transitions while experiencing the college’s unique learning environment. Students also met with community leaders, including award-winning spoken word poet and conference keynote speaker, Dwayne Morgan and DDSB alumni youth speaker, Francis Asheri, who won the TD Scholarship for Community Leadership in 2014. Throughout the day, students also participated in a variety of presentations from DDSB alumni, teachers and community members.
DC signs MOU to help Oshawa become world’s first TeachingCity
In summer 2017, DC, UOIT, the University of Toronto’s Faculty of Applied Science and Engineering and the Canadian Urban Institute, signed a memorandum of understanding (MOU) to work together to help Oshawa become the world’s first TeachingCity. Throughout the project, the MOU signatories, along with local and regional partners, will develop the city as a living laboratory to address and study complex urban issues and identify opportunities with a goal to position Oshawa as a city focused on experiential learning, applied research and innovative teaching partnerships.

North Oshawa Farmers’ Market held at DC
From summer to fall 2017, DC hosted the North Oshawa Farmers’ Market every second Sunday at the Oshawa campus with the market offering a wide variety of local produce, meats, pastries and other goods.

North American Indigenous Games participants call DC home
In summer 2017, more than 400 participants at the 2017 North American Indigenous Games (NAIG) called DC home as participants, including competitors, coaches, families and organizers, stayed at the college’s residences for the duration of the event. Presented by the City of Toronto, NAIG hosted more than 5,000 participants, 2,000 volunteers and countless spectators for 14 sport categories held at world-class venues located across the Greater Toronto Area.

DC’s global class hosts fake news summit
In April 2017, employees, students and the community participated in an international student summit called Stopping the Spread of Fake News – Our Role and Responsibility. Craig Silverman, media editor for BuzzFeed News, and more than 90 post-secondary students from three locations around the world participated in an important discussion about the impact of fake news on democracy with Silverman leading the discussion from BuzzFeed’s head office in New York City. Participants also reflected on their own role and responsibility in the spread of fake news and began to craft solutions to address this urgent social concern.

DC launches sustainability assessment and green office challenge
As part of its ongoing commitment to environmental responsibility, the DC Sustainability office launched two new initiatives to encourage sustainable behaviours during 2017-2018 – a campus-wide sustainability assessment and the Green Office Challenge. The assessment evaluated how offices operate with the environment in mind and the challenge encouraged offices to work as teams to increase sustainable practices and reduce the college’s impact on the environment. Following each sustainability assessment, offices had the opportunity to sign up to receive a sustainability starter kit and bronze, silver or gold ratings were awarded at the end of the challenge.
2017-2018 marked another successful year for the DC athletic department including:

- Women’s basketball player Lindsay Panchan, women’s volleyball player Allison Marshall and men’s volleyball player Harrison Wood being named DC athletes of the year at the 47th annual Athletic Banquet.
- DC introducing women’s rugby sevens as a varsity sport and men’s rugby making its return.
- Women’s volleyball alumna Jenn Bowers representing Canada at the World Masters Games in New Zealand, competing in both the javelin and sprint events.
- The Department of Athletics, in conjunction with the college’s 50th anniversary celebrations, highlighting the 50 greatest achievements in Lords history.
- DC hosting the top intercollegiate baseball teams in the country for the second straight year at the 2017 Canadian College Baseball National Championship.
- DC men’s golf team winning bronze at the OCAA golf championship, placing on the podium for the first time since 2014.
- DC hosting the 2017 PING Canadian Collegiate Athletic Association (CCAA) Golf Championship at Royal Ashburn Golf Course.
- Women’s basketball alumna Lindsay Panchan being signed to Bergische Loewen of Damen-Basketball-Budesliga's (DBBL) second division in Germany.
- Women’s softball player Marina Christie being named the OCAA softball batting champion, becoming the first player from DC to receive the honour since 2012.
- Men’s baseball player Brodie Harkness becoming the first Durham Lord to be named OCAA pitcher of the year.
- The women’s softball team winning its third straight OCAA championship.
- Women’s soccer player Bailey Colangelo winning the overall rookie of the year at the OCAA women's soccer championship awards, becoming the first Lord to receive this honour since 2008.
- Bruce Cullen, captain of the men’s soccer team being named a CCAA All-Canadian, the 11th in the history of the college’s men’s soccer program.
- The men’s soccer team making history by winning its first championship title since 1997.
- Men’s volleyball player Erik Janssen becoming the team’s all-time points leader with 794 in his OCAA career.
- DC basketball and volleyball student-athletes earning seven OCAA all-star awards.
International success stories

DC selected as a lead institution for Kenya Education for Employment Program

In summer 2017, DC was selected as the lead institution to support the capacity-building goals of the Kenya Education for Employment Program (KEFEP) via a three-year partnership with Olds College (Olds) and Algonquin College (Algonquin). The result of the joint proposal by all three institutions, the project began in May and will conclude in September 2020 with funding being provided via a $880,000 contribution from Colleges and Institutes Canada (CICan) and a $231,968 in-kind contribution from DC, Olds and Algonquin, for a total of 1.1 million. As project lead, DC is working with Kitale National Polytechnic and the Eldoret National Polytechnic in Kenya, providing support to its institutional leadership and assisting with the implementation of Kenya’s technical and vocational education and training reforms. KEFEP is a five-year initiative focused on strengthening and supporting technical and vocational education and training in Kenya that is funded through Global Affairs Canada.

DC chosen for a second KEFEP partnership

In summer 2017, DC was selected for a second partnership in support of KEFEP as part of a Canadian consortium being led by Humber College in conjunction with Vancouver Island University and Selkirk College. The four institutions will collaborate with three Kenyan institutions, Kisumu National Polytechnic, Kisii National Polytechnic and Sigalagala National Polytechnic to support their goal to develop a Renewable Energies program.

DC welcomes more than 700 international students to orientation

In fall 2017, DC welcomed more than 700 new international students from 52 countries across the world to International Student Orientation where they learned about the many services and supports available to them as they began their post-secondary journey in Canada. Students received guidance on how to adapt to the college environment, attended workshops on finding part-time work in Canada and the Canadian classroom, learned how to find local housing, and gained information about building a future in Canada. They also participated in the Race Around DC event, a fun twist on the traditional campus tour, inspired by The Amazing Race Canada complete with clues, mini-challenges and checkpoints at key campus locations designed to familiarize them with all DC has to offer.

DC completes partnership in Guyana

In fall 2017, DC’s three-year Caribbean Education for Employment: Driving World Connections project, supported by Colleges and Institutes Canada and Global Affairs Canada, came to a successful conclusion during a closing ceremony in Georgetown, Guyana. A DC contingent travelled to Georgetown to participate in the ceremony, which was also attended by Guyana’s Minister of Education Nicolette Henry who emphasized the importance of technical and vocational education and training to Guyana. Project initiatives included structured training for Guyanese faculty to modernize their automotive curriculum, technical training on new equipment, capacity-building in applied teaching strategies, support for the Government Technical Institute (GTI) to build sustainable relationships with internal and external stakeholders and fostering the growth of the leadership and change management skills of GTI’s administrative team.
DC hosts Kenyan education delegation
In fall 2017, DC hosted four days of workshops for delegates from five Kenyan national polytechnics as part of its participation in KEFEP. A diverse, cross-sectional group of college employees delivered workshops on leadership and change management; gender mainstreaming; industry engagement; and program advisory committees. A vital component of DC’s internationalization strategy, KEFEP is a strong example of partner-driven capacity-building projects that work toward sustainable results and professional development opportunities for all parties.

DC launches dedicated app for prospective international students
In spring 2018, the college pioneered a mobile application for those looking to study in Canada as part of its commitment to providing the best possible international student experience. The Durham Assist app, developed in partnership with Canadian developer Maple Assist Inc. and three other Canadian colleges, is a one-stop shop for students, providing the information they need to know about studying in Canada, and at DC. Currently being piloted with potential and new students coming from India, the application is designed to streamline communication between the college and international students, simplify the application and study permit process, ensure students are better prepared for the cultural and academic transition to Canada, and support transportation and arrival planning and services. DC’s international team opted for a mobile application to improve student service based on the ever-increasing prevalence of smartphones around the world.

International highlights:
• More than 1,400 international students from 61 countries were studying at DC as of January 2018 with that number expected to grow to 1,700 by September 2018.
• Continuing its strong commitment to support international training and education, more than 50 employees delivered hundreds of workshops at DC and abroad with 60 employees participating in international professional development and capacity-building workshops on campus and in Peru, Guyana, Vietnam, Barbados and Kenya.
• More than 43 international partners or prospective partners were hosted on campus between April 2017 and March 2018.
• Through collaboration between the Human Resources and International Education departments, DC employees participated in Leave for Change, offered through UNITERRA, Canada’s largest international volunteer co-operation program. Three employees participated in this unique personal and professional development opportunity in 2017 in countries including Sri Lanka, Vietnam and Nepal. Three more employees will participate in 2018-2019.
• DC’s international education abroad bursary program provided support to three students participating in learning experiences in China. In 2018, education abroad opportunities will continue in China, Kenya, Sweden, Brazil and Peru, among other countries.
• Partnerships were developed with partner academic institutions in Ireland, Peru, England, Scotland, Denmark, Netherlands, Belgium, Germany and Spain.
• Fourteen international students received Academic Excellence Scholarships for achieving top marks in their program of study.
A look ahead

CFCE to open in 2018
The CFCE, one of DC’s most significant legacy projects, is on track to open in fall 2018. The new multi-level, 75,000-square-foot-facility will serve as an educational access point for students while bringing together local, Indigenous and global community groups and members of key business sectors. In addition to offering global, open and collaborative learning and social spaces, it will house departments such as the School-College-Work Initiative and affiliated Centre for Success program; the Centre for Indigenous Peoples; the Office of Student Diversity, Inclusion and Transitions; the Spark Centre; FastStartDC; the Durham College Spa; health and science facilities; and foundations programs.

Simcoe Geothermal Field project
The Simcoe Geothermal Field project will allow DC to make a direct, positive impact on the health and future of the environment and students as part the college’s actions to support sustainable and environmentally responsible practices across all aspects of its operations. It will also provide new experiential learning opportunities to students with the geothermal field and heat pump plant acting as a living lab that will be incorporated into a wide variety of program curricula to address new green-energy technologies and careers.

Durham College Spa
The Durham College Spa will open at the Oshawa campus in September 2018. Housed within the CFCE, this fully functioning spa, open to the public, will provide students with the opportunity to work directly with clients as well as behind the scenes on logistics, management, marketing and more. DC Spa will offer services including manicures and pedicures, waxing, facials, body treatments and corrective makeup techniques, enabling students to apply the skills gained in the classroom on actual clients, under the guidance of professionals.

Proposed second degree program
DC has proposed consent for a second degree to the Ministry of Advanced Education and Skills Development for the college’s anticipated launch of the program in fall 2020. The proposed Honours Bachelor of Behavioural Science degree program has been referred to, and is currently under review by, the Postsecondary Education Quality Assessment Board, the college degree quality assurance body. Meant to improve opportunities for academic preparation in the field of behavioural sciences, the Honours Bachelor of Behavioural Science will provide students with the knowledge and skills needed to work effectively with individuals of all ages and across a variety of settings. Competencies will be developed through a broad perspective within the field of psychology, coupled with in-depth knowledge related to applied behaviour analysis and cognitive behaviour therapy. The program will also focus on developing the ability to investigate theory and research, and apply methods founded in behavioral concepts and principles to real-life situations.

The college’s first-ever degree program, an Honours Bachelor of Health Care Technology Management, will begin in fall 2018.
Long space plan for Whitby campus
As part of DC’s plan to make the best use of space on campus, a space planning project is underway at the Whitby campus to confirm or adjust how spaces are allocated and used in existing buildings while considering the following: increasing enrolment; evolving program offerings; and ongoing student experience and operational issues. The project is also designed to account for how the Whitby campus might grow in the long-term, including planned changes to the municipal and regional road networks that serve the campus; parking capacity; and the potential for new buildings including a residence. The aim of the plan is to provide pathways and/or a decision framework that addresses the space allocation pressures and functional challenges while informing changes through concerted re-allocations, renovations or other options that can be implemented over time.

College Quality Assurance Audit Process audit
In 2017-2018, DC took part in an external review of the processes it follows to ensure program quality and compliance with the College Quality Assurance Audit Process (CQAAP). An institutional-level process that involves the regular and cyclical review of the quality assurance mechanisms of all 24 Ontario colleges, the CQAAP standards provide the framework for assessing how well quality assurance mechanisms meet the established standards in several different areas. Eighteen months following the college’s final audit report, it will report on the status of its commitments.

Addressing community needs and urban issues
DC will continue to be a thought leader, responding to community needs by addressing and studying urban issues as it works to advance its role as a community hub. This includes engaging key employers in order to advance strategic development and innovation in the region by leading and participating in initiatives such as the Idea Summit, which leverages key corporate partners to stimulate investment and innovation, as well as its leading role in helping the City of Oshawa become a TeachingCity in conjunction with UOIT, the Canadian Urban Institute and the University of Toronto’s Civil Engineering department.

Applied research, entrepreneurship and innovation
The college will continue to grow its culture of applied research, entrepreneurship and innovation including encouraging more faculty to engage in collaborative projects with companies, resulting in meaningful economic impact. In addition, DC will offer students the opportunity to participate in these projects to access rich experiential learning opportunities while refining their essential employability skills. DC will also continue to build and deliver entrepreneurship services to provide students with challenging and innovative programming, enabling them to imagine, explore and create solutions with commercialization potential, including providing a new home for FastStartDC, an entrepreneurship service designed to help students develop and launch their own businesses, within the CFCE.
Appendices

2017-2018 Durham College Board of Governors

- Dan Borowec, chair of the Board
- Paul Macklin, vice-chair of the Board
- Suzanne Beale
- Ivan DeJong
- Kevin Griffin
- Kristi Honey
- Michele James
- Rahula Khanna
- Bart Lucyk
- Debbie McKee Demczyk
- Heather Quantrill
- Gary Rose
- Steve Stewart
- Jim Wilson
- Don Lovisa, president

DC Leadership Team

- Don Lovisa, president
- Dr. Elaine Popp, vice-president, Academic
- Meri Kim Oliver, vice-president, Student Affairs
- Dr. Scott Blakey, chief administrative officer
- Barbara MacCheyne, chief financial officer

Summary of Advertising and Marketing Complaints Received.
None received.
2017-2018 Business Plan overview

Building on the accomplishments of the past 50 years, the 2017-2018 fiscal year was full of success stories, setting the tone for the future and everything DC is poised to accomplish – both internally and externally, within Durham Region and beyond. A review of the 2017-2018 Business Plan indicates a commitment from the entire campus community to develop and execute a significant number of actions and activities designed to strengthen DC’s academic operations, build on its rapidly growing international platform, provide new opportunities for employees, cultivate and grow existing partnerships while making new ones, and more.

Of the 61 actions and objectives outlined in the 2017-2018 Business Plan, 45 have been completed and 12 are on track to be completed into the 2018-2019 fiscal year.

Achieving the objectives outlined in the annual Business Plan each year is critical to the success of the college’s three-year strategic plan. The Ontario Minister’s Binding Policy Directive for Annual Reports requires each college to summarize the results of its business plan from the previous year in their annual report in recognition of the importance of these objectives to post-secondary institutions. Highlights of DC’s achievements are as follows:

Our students

- Implemented recruitment and enrolment strategies to achieve DC established targets with the college’s overall enrolment target exceeding the anticipated two per cent increase and international enrolment increasing 36 per cent over the 2017-2018 budget with a 73 per cent increase (2,791 students) over three terms compared to 2016-2017.
- 1,445 international students from 61 countries are now studying at DC.
- In support of the Truth and Reconciliation Commission, Aboriginal student advisors/coaches continued to meet with faculty to discuss why it is necessary to increase Indigenous content with Indigenous curriculum added to several programs including nursing, journalism and media, justice and more.
- Access to quality student services was expanded with 116 students currently registered in FastStart’s extracurricular learning initiative IdeaEngine, an online intake course offered via DC Connect. Fifty of these students were new to FastStart as of September 2017, representing a 127 per cent increase in year-to-date registrations.
- Two to four students are scheduled to go to Kenya in June 2018 under KEFEP as part of the college’s commitment to developing and implementing a new process for international work-integrated learning.
- A new Academic Plan was launched in January 2018.
- The accuracy of the college’s alumni database was increased by three per cent, representing 2,280 records. A communication plan for new graduates was developed with an e-campaign generating 600 new updates to the alumni database within one week and 1,200 updates in total.
Our people

• In support of employee development, a new employees’ site was launched via the Centre for Employees (ICE), the college’s Intranet, in January 2018, with links to the legislated training requirements, policies, procedures, guides, resources and other team sites to support new employees.

• A professional development program for middle management employees was researched and designed including the recommendation of external management development programs such as the Colleges and Institutes Canada (CICan) Leadership Institute, Chair Academy Foundation and the Ontario College Management Academy as well as internal programs focused on DC processes, coaching, performance plans and reviews, recruitment, and managing in a unionized environment.

• Mental health first aid training was expanded for employees with 243 faculty participating in mental health first aid training since April 2017, with 376 faculty trained in total since 2011.

Our business

• System changes were implemented to the Ontario Student Assistance Program (OSAP) and financial aid including delivering the ministry’s ‘Net Tuition’ pilot program within the given timeframe, allowing students and families access to information regarding the total amount of support available when applying for post-secondary studies and showing students their outstanding balance after all OSAP aid and institutional aid was applied.

• Construction for the CFCE progressed on schedule and on budget.

• The Whitby campus entrance was enhanced through the college’s 50th Anniversary Commemorative Fund with completion expected by May 2018.

• Renovations and enhancements continued at the Oshawa campus to support continuity in programs and services with the squash court (G Wing) renovated to provide three additional classrooms and two program labs.

Our community

• The college continued to advance its applied research partnerships, including achieving a five per cent increase in external funding over the previous year; initiating 38 funded applied research projects; and developing 31 new partnerships in areas including AI, craft beer, and agriculture.

• 50th anniversary celebrations were completed with more than 2,000 people attending Homecoming Weekend events; the College Ontario mobile exhibit, DC’s Athletic Banquet and Hall of Fame Induction Ceremony and alumni varsity games.

• The DC-UOIT Strategic Fund was supported into a second year with 11 proposals received via the Innovative Initiatives Fund with four projects selected and $211,912 in total funding awarded.

• DC’s donor base was not only retained but grew with members engaged in current projects and initiatives. Eighty per cent of the fundraising goal for the college’s current capital campaign was achieved and $375,000 in verbal commitments is outstanding.

• The college’s inaugural donor impact report was completed.