Land acknowledgement statement

Sheridan would like to acknowledge that all of its campuses reside on land that for thousands of years before us was the traditional Territory of the Mississaugas of the Credit First Nation, Anishinaabe Nation, Huron-Wendat and the Haudenosaunee Confederacy. It is our collective responsibility to honour and respect those who have gone before us, those who are here, and those who have yet to come. We are grateful for the opportunity to be working on this land.

Cover image: Student researchers in the new Centre for Mobile Innovation (see story on page 6).
Creative; innovative; forward-thinking; purposeful.

I believe these words aptly describe Sheridan’s hallmarks of teaching and learning and the outstanding, responsive and highly relevant undergraduate education we offer our students.

During a time of profound social, economic, technological and political change, these hallmarks also fuel Sheridan’s commitment to supporting faculty, staff and students to pursue their scholarly, research and creative passions. By nurturing this mindset, we offer compelling, hands-on learning experiences for students, provide exceptional professional growth activities for faculty, and deliver substantial economic and social benefits by supporting local industry and community partners.

I hope that by reading through this Research Annual Report, you’ll share my sense of pride and wonder at the innovative, creative, forward-thinking and purposeful work being done across our Faculties and Research Centres. These achievements affirm our contribution as a centre of education, discovery and knowledge dissemination. I’m so proud of the role Sheridan plays in solving real-world problems and driving innovation.

Dr. Janet Morrison,
President and Vice Chancellor

Students are at the core of everything we do at Sheridan. We’re driven by the challenge of providing them with innovative, learner-centred programs and pedagogies so they’re actively engaged in their studies and directly involved in research.

Our dedication to our students’ success through research is clearly defined in Sheridan’s 2017-22 Academic Plan. We’re committed to providing a polytechnic education by promoting and supporting Scholarship, Research and Creative Activities (SRCA).

Our students have the opportunity to access research experiences in a number of ways. From curriculum-based projects, to SRCA Growth Grants, to the work of our Research Centres, this Research Annual Report includes a range of specialties and approaches, and highlights collaborative work that brings students, faculty, staff and community partners together across many disciplines.

I invite you to explore the successes of scholarship, research and creative activities at Sheridan in this 2017-18 Research Annual Report.

Dr. Melanie Spence-Ariemma,
Provost and Vice President, Academic

It’s been an exciting year for research at Sheridan.

We continue to witness the incredible dedication to research excellence of our faculty, staff, and students. We also completed an extensive consultation process for a SRCA operating plan. This is a milestone for Sheridan, as it’s our first SRCA Plan, and will serve as the blueprint for our direction in research over the next three years.

By fostering and integrating research, we strengthen Sheridan’s unique character and academic quality. Whether it’s in the classroom, through involvement with our Research Centres, or by working with faculty members and industry partners on funded projects, we’re delivering valuable and relevant experiences for our students.

I’m proud of the many achievements celebrated in this Research Annual Report, and of the collaborative effort involved in furthering a strong culture of research at Sheridan. I thank all those across the Sheridan community who played a role in supporting research, as well as our many funders and industry and community partners.

We look forward to new opportunities and possibilities, as we continue to create and innovate with passion.

Andrea England,
Vice Provost, Research

A MESSAGE FROM OUR LEADERSHIP
$3,323,155
External Grant Funding

$511,170
Research partner
cash contributions

$609,970
Research partner in-kind
ccontributions

183
Number of tracked
active research projects

404
Number of engagements with
industry partners

66
Number of community and academic
partners

161
Number of students
hired to work on
research projects

1,847
Number of students
involved in tracked
curriculum-based
research

2,008
Total number of students
involved in research

126
Number of faculty and
staff involved in research
Our Research Centres and Hub

CENTRE FOR ADVANCED MANUFACTURING AND DESIGN TECHNOLOGIES (CAMDT)

CENTRE FOR ELDER RESEARCH (CER)

CENTRE FOR MOBILE INNOVATION (CMI)

SCREEN INDUSTRIES RESEARCH AND TRAINING CENTRE (SIRT)

CANADIAN MUSIC THEATRE PROJECT (CMTP)

EDGE ENTREPRENEURSHIP HUB (EDGE)
Research awards

Professor Anita Usas Neving from the Faculty of Applied Science and Technology’s (FAST) School of Applied Chemical and Environmental Sciences (SACES) received a Natural Sciences and Engineering Research Council of Canada (NSERC) Engage grant. The grant was to test new technology that can remove an inactive substance from Greenhouse Juice Co.’s 100% organic, cold-pressed juice, giving it a longer shelf-life.

Left to Right: Jeremy Gonalves, Iaroslava Kovalenko, Jagnoor Bhatia, Subham Nagpal, Sebastian Carrillo from Nature’s Cane, Helaine Krisha Lee, Professor Greg Ball

Pilon School of Business students create effective import strategy

Professor Greg Ball, along with a group of students from the Pilon School of Business’ (PSB) International Business program, collaborated with industry partner Nature’s Cane Food Inc. to create an effective import strategy that significantly reduced mileage, cost and potential logistic risks. In addition, financial modelling drove a revised customer segmentation, leading to enhanced probability of success and profitability.

Sheridan and TELUS team up for three-year location services study

Dr. Tarek El Salti and co-investigators Mark Orlando and Simon Hood, all from FAST’s School of Applied Computing, received a three-year NSERC Applied Research and Development (ARD) grant that supports a project with TELUS involving the development of high-resolution indoor location services through smartphones and other wearable devices. This may assist first responders in locating individuals who are unable to move and/or respond, and may provide the ability to monitor the elderly in their own homes.
Bridging the gaps for youth in/at risk in the Halton Region

With the assistance of a SRCA grant, Dr. Ferzana Chaze and Dr. Bethany Osborne, professors in the School of Community Services in the Faculty of Applied Health and Community Studies (FAHCS), led the development of a needs assessment of programs and services for youth in/at risk (ages 16-24) in the Halton region conducting interviews, focus groups and surveys with both service providers and youth. Students from five different Schools across Sheridan supported the research process in many areas including transcribing and analysing data, taking photographs, and creating a website and graphics for dissemination. The final research report made recommendations for fundable solutions and provided key areas of focus for many funders and agencies seeking to provide more effective programs and services for youth in/at risk.

Research events

Business of Aging Global Network Forum
This panel discussion with three entrepreneurs, co-moderated by Renée Devereaux, Manager of Entrepreneurship and Changemaking at Sheridan, and Mark Venning of Change Rangers, highlighted both the shared challenges and unique perspectives of older and younger entrepreneurs. Minister of Seniors Affairs, the Honourable Dipika Damerla, joined the 25+ attendees at Sheridan’s Hazel McCallion Campus (HMC) in Mississauga to share her thoughts on Ontario’s investments in seniors and how the government helps foster entrepreneurship activities for individuals of all ages.

SPARK Conference
With the support of a Social Sciences and Humanities Research Council (SSHRC) Institutional Grant, Lauren Mery and Shona Mills, graduates of the Early Childhood Education program from FAHCS, attended the Supporting Practice, Advocacy, Research and Knowledge (SPARK) Conference in Vancouver.

Classical Association of the Middle West and South 2017
With the assistance of a SSHRC Institutional Grant, Dr. Anna Boshnakova, professor of Anthropology in the Faculty of Humanities and Social Sciences (FHASS) presented her research paper, Prosodion Written in Bone, at the 2017 Classical Association of the Middle West and South Annual Meeting in Kitchener. Her study was part of a collaborative project with researchers from Canadian and European universities.

Sculptures created during youth focus groups.
Major investment for Centre for Mobile Innovation

The Honourable John Oliver, MP for Oakville, visited Sheridan to announce a significant investment in the Centre for Mobile Innovation (CMI). CMI received a five-year $2.3 million NSERC College and Community Innovation Program – Innovation Enhancement Grant, along with an additional $1 million from the Canada Foundation for Innovation (CFI) College-Industry Innovation Fund. This investment provided CMI the dedicated opportunity to continue its collaborative work between professors, students and industry partners in developing innovative mobile solutions and adaptive technologies that benefit our communities.

Under the direction of Dr. Ed Sykes, CMI builds on Sheridan’s extensive applied computing expertise. Whether it be through the development of specialized apps, machine learning, Internet of Things, or augmented/virtual reality, CMI works closely with industry, professors and students to develop innovative mobile solutions that will boost their competitiveness and profitability.
Research events

Sheridan Cybersecurity Symposium 3.0
Hosted by FAST, in collaboration with Sheridan Research, this full-day symposium explored cybersecurity within public health and safety, community, education and business. This successful event attracted members of faculty, industry and student participants.

C2U Expo 2017
Sheridan Professor of Creativity Dr. Michael McNamara and Sheridan Sociology Professor Dr. Sara Cumming from the FHASS presented their paper on the SSHRC Community and College Social Innovation Fund (CCSIF) Community Ideas Factory project at the C2U Expo in Vancouver, along with collaborator Sarah McPherson from the Oakville Community Foundation. The C2U Expo is a Canadian-led international conference showcasing worldwide community-university partnerships.

Congress of the Humanities and Social Sciences
With the assistance of a SSHRC Institutional Grant, Dr. Michael Baker, Professor of Film Studies in FHASS, presented his paper, Music in Post-war Canadian Cinema and the Works of Alain Clavier, at the 2017 Congress of the Humanities and Social Sciences in Toronto.

Administrative Association of Sciences Canada
Dr. Khalil Rohani, Marketing Professor from PSB, presented his paper, Understanding Facebook Profile Pages and Attributes Preference: A Cross-Cultural Perspective, at the 2017 Administrative Sciences Association of Canada Conference in Montreal.

Wandering mind? Focus on your long-term goals

Researchers from the University of Waterloo and Sheridan’s own Dr. Nathaniel Barr from the Faculty of Human and Social Sciences (FHASS) collaborated on a study that determined if you find your mind often wandering, you may be less likely to stick to your long-term goals. Published in the Canadian Journal of Experimental Psychology, the study looked at the relation between mind wandering and ‘grit’ – a personality trait that involves sustained interest and effort toward long-term goals. Results show that those who were focused and reported less mind wandering were more likely to show grit, maintaining perseverance and passion for their long-term goals. The study received media coverage, including a research spotlight on CTV News.
Research awards

John Helliker and SIRT received a two-year grant from the OCE Colleges Applied Research and Development Fund (CARDF) to assist in the development and application of believable intelligent virtual human characters. The funding supports a cluster of cross-sector projects with multiple industry partners focused on media, artificial intelligence, digital characters and virtual and augmented reality. Principal investigators are Mike Darmitz, Stephan Kozak and Spencer Idenouye.

Dr. Jonathan Kim, Professor in the School of Mechanical and Electrical Engineering Technology in FAST, was awarded an NSERC Engage grant for a project that aimed to design and develop a digital electronic controller for the dual-fuel system of an internal combustion engine. Working in collaboration with industry partner Delia Ltd. and Sheridan’s CAMDT, Sheridan researchers provided their expertise to design a micro-controller-based digital controller and implement the design in a printed circuit board.

Dr. El Sayed Mahmoud, Professor from the School of Applied Computing in FAST, received an NSERC Engage grant to develop, implement and test an algorithm for GetResQ Ltd.’s current restaurant repair mobile app that will enable real-time automatic identification of equipment that requires a service call. When a facility manager notices an equipment issue, a photo of the equipment is taken and the mobile app will automatically identify it and notify the appropriate technical team.
Sheridan partners with Canon on projection mapping

Professors Claire Ironside and Douglas Donald, in the Faculty of Animation, Arts and Design (FAAD), led a multi-disciplinary team of students and faculty across Sheridan to explore projection mapping onto three-dimensional parametric artworks using multiple projectors. In partnership with Canon Canada, this project was a collaborative venture that also involved CAMDT and FAST in the fabrication of the piece.
In early September, Sheridan’s new EDGE Entrepreneurship Hub opened its doors at HMC to faculty, students, alumni and local entrepreneurs. By the end of March, EDGE welcomed its first 10 resident companies, supported 30 startups, and participated in offering more than 30 events to students and community members. Led by Renee Devereaux, Manager of Entrepreneurship and Changemaking, the Hub is a place for changemakers and entrepreneurs of all backgrounds to meet, learn and work together on entrepreneurial projects.

Research awards

Dr. Shirook Ali and co-investigator Dr. Weijing Ma from the School of Mechanical and Electrical Engineering Technology in FAST received an NSERC Engage grant to collaborate with Nanoport Technology Inc. in designing, fabricating and testing an on-body communications system that uses the electricity that emits from the surface of the human body. The research team is also testing the impact of external factors on this system.

Dr. Amin Ghobeity and co-investigator Dr. Farzin Abbasian from FAST received an OCE Voucher for Innovation and Productivity (VIP) I/NSERC Engage grant to help support a collaborative project with QBD Cooling Systems Inc. to increase the temperature efficiency in their refrigeration and beverage cooler systems, which will ultimately reduce energy use for the consumer.
SirtNet commercialization announced at TIFF

The commercialization of SirtNet by a consortium of companies was announced at a reception during the Toronto International Film Festival (TIFF).

SirtNet is a secure fibre-optic network that allows production and post-production teams in Ontario to collaborate remotely from the start to finish of a film or television series.

SirtNet is the first commercialized applied research project of this scale at Sheridan. The project harnessed the expertise of numerous student researchers from FAST, the College’s Information Technology team and SIRT.

Left to right: Dr. Janet Morrison, President and Vice Chancellor, Sheridan; Neishaw Ali, President and Executive Producer, SpinVFX and Co-chair, Computer Animation Studios of Ontario; Councillor Paula Fletcher, City of Toronto; John Helliker, Dean of Innovation and Engagement, Sheridan; Karen Thorne-Stone, President and CEO, Ontario Media Development Corporation; Julie Dabrusin, Member of Parliament, Toronto-Danforth; Arthur Potts, MPP, Beaches-East York, Wayne Kim, Managing Partner, SirtNet; Shaul Swartz, Managing Partner, SirtNet.
Research awards

Dr. Safaa Saleh, Professor in the School of Mechanical and Electrical Engineering Technology from FAST, received an NSERC Engage grant to assist with the development and assembly of electrospinning equipment, which creates uniform polymeric nanofibres. The nanofibres are used as a scaffold for production of nanoporous metal foams (NMFs) that are used in electrodes, sensors and filters. These NMFs will be tested and compared to current materials used by industry partner Cnem Corporation. The company aims to produce NMF prototypes using the project’s most successfully-spun polymer scaffolds.

SIRT received a two-year NSERC ARD grant to work in partnership with Advanced Micro Devices Inc. to develop a real-time stitching application for 360-degree video for use in cinematic virtual reality and game-based productions. This project integrates with research funded by the OCE VIP II program over a two-year period. The principal investigator is Jason Hunter, with support from Josh Kerekes and Mike Darmitz.

Building an effective marketing plan for ONBIDA

Marketing Management students from PSB successfully engaged with the ONBIDA (Ontario Branch of the International Dyslexia Association) in the development of an effective marketing plan. The ONBIDA was grateful for the depth of work and research conducted by students. Faculty lead on the project was Professor Doug Greenwood.

Sheridan ranks first among Canadian colleges in three research categories

Research Infosource Inc. named Sheridan the top research college in three categories: number of projects completed; number of partners; and total funding from partners. The rankings were based on data from the 2015-16 academic year, and encompass Research Centre and faculty-led projects, including those with agency or partner funding, as well as curriculum-based projects completed by students in a broad range of programs.
Dean of Centre for Teaching and Learning receives provincial grant to study graduate school access

Joan Condie, Dean of the Centre for Teaching and Learning (CTL) at Sheridan, received a research grant from the Ontario Human Capital Research and Innovation Fund.

Her study is a collaborative project among eight Ontario colleges and the Postsecondary Education Quality Assessment Board. This research examines the barriers that may exist for college degree graduates when choosing and attending graduate school (such as issues with admissions policies, and reputation of college degree programming/curriculum). Outcomes of the study will assist in improving policies and relationships between colleges and graduate schools.

Research events

Canadian Music Theatre Project launches four new musicals

The Canadian Music Theatre Project (CMTP), led by Producing Artistic Director Michael Rubinoff, provided music theatre fans the chance to be among the first to see four new projects in development at Sheridan's Festival of New Musicals. Students performed staged readings of four works – *Bethune, Cocksure Lads, My Bonnie Lass* and *Starlight Tours* – with each creative team introducing their project.

SingularityU Canada Summit

Professor Magdin Stoica from the School of Applied Computing, Dr. Ed Sykes and several students from CMI, and industry partner CloudDX, showcased their Clinic of the Future system at the SingularityU Canada Summit in Toronto with augmented reality using the Microsoft Hololens. This also aired on the Discovery Channel – *Daily Planet*. 
Centre for Elder Research recognizes Pat Spadafora and welcomes a new Director

The Centre for Elder Research and Sheridan College celebrated Pat Spadafora's legacy as she leaves Sheridan to pursue exciting opportunities as part of a non-traditional retirement. Upon her departure, the torch was passed to Dr. Lia Tsotsos who was appointed as the new Director.

Pat Spadafora established the internationally respected Sheridan Centre for Elder Research in 2003. The Centre is an interdisciplinary, applied research facility that conducts innovative Lab to Life® Research at the Trafalgar Road Campus in Oakville. Under her leadership, the Centre grew into a renowned research group that has conducted over 100 research, evaluation and design projects that have directly benefited older adults and their families.

Lia is no stranger to the Centre as she has been an integral part of their team over the last seven years. Lia has contributed significantly to the Centre's national recognition through her role as Principal Researcher and Project Manager on dozens of applied research projects, including designing new apps, launching innovative online platforms and developing evidence-based services for community and industry use.

Research awards

Dr. El Sayed Mahmoud from FAST received an NSERC Engage investment to create an artificial intelligence tool for clothing pattern recognition that will enable industry partner Gertex Hosiery Inc. to automatically identify consumer buying trends. This research can ultimately help the company both improve sales and cater to the consumer's needs.
Assisting an industry partner in improving their efficiencies

Four students from PSB’s Business Analysis and Process Management program, under the mentorship of Dr. Carol Tuck-Riggs, consulted with the Canadian office of an international logistics company. Their warehouse operations, inventory storage and flow, trucking fleet, computer systems, and overall operations were analyzed through physical and financial study. The students reported financial analysis, addressed change management steps, a revised detailed plan of operations and implementation project plan. The project outcome realized a revised inventory and operations plan at an annual savings of more than $1.3 million, and the industry partner has hired a graduate full time.

Research events

Building connected communities
The Centre for Elder Research collaborated with Professor Sirena Liladrie and Dr. Alexa Roggeveen from FAHCS on a SSHRC grant to better understand the needs of older immigrants in the Halton and Peel regions. This work informed a half-day ‘think tank’ event that brought over 40 community partners together to discuss ways of identifying and supporting immigrants aged 65+ who are at risk of experiencing social isolation and/or loneliness.

SIRT co-hosts groundbreaking expansion
With the increasing demand for production and post-production of Canadian film and television, Pinewood Studios chose SIRT as the location to announce an expansion of its current site with a 27,000-square-foot film and television support facility. For SIRT, this expansion is an opportunity to advance research in the cinematic field, and will provide more access to student co-op placements and employment with key industry partners.
Sheridan received over $1.2 million in funding from OCE’s Colleges Applied Research and Development Fund

SIRT received an NSERC ARD grant in partnership with Side Effects Software, a leading computer graphics software company, to develop innovative ways of delivering digital character modelling and animation. The project focuses on research and development into modelling, texturing and rigging photorealistic digital characters to enhance believability and audience engagement. Principal investigator is Stephan Kozak.

SIRT received an NSERC Connect Grant to host an immersive audio and virtual/augmented reality workshop. Led by Principal Investigator Betty Li, this full-day knowledge-sharing and networking event focused on spatial audio and its production applications, along with knowledge of the research, training and funding opportunities available through SIRT.

SIRT renewed its five-year Technology Access Centre funding from NSERC. The award enables SIRT to continue expanding its innovation support for companies, helping build a competitive advantage for industry partners and foster economic and social development within Ontario’s screen-based industries. Principal investigators are Bronwyn MacDowell and David Dexter.

Sheridan was thrilled to host OCE’s funding announcement, at which Sheridan also received funding of over $1.2 million from the OCE Colleges Applied Research and Development Fund (CARDF).

One of the grants announced at the event was for the “Rapid Engagement Innovation Network”. This funding supports Ontario companies in solving their business and innovation challenges related to technological adoption and development, testing and validation. This grant has enabled Sheridan to award funding to 15 researchers across different programs and areas of expertise. Faculty and students will have the opportunity to respond and solve these challenges collaboratively, with students benefitting from valuable experiential learning opportunities with industry partners.
Research Centre appointments

Dr. Michelle Chrétien, Centre for Advanced Manufacturing and Design Technologies (CAMDT)

Dr. Michelle Chrétien was appointed Director, CAMDT, with strategic and operational oversight of the Centre. She'll be instrumental in connecting local technology and manufacturing partners with Sheridan's students and faculty. Joining Sheridan from the Xerox Research Centre of Canada, Michelle will lead the support and growth of applied research in CAMDT, and build connections with local technology and manufacturing partners.

Michelle has almost 20 years of experience in academic and industrial research and has taught courses at the graduate and undergraduate levels.

Michael Rubinoff, Canadian Music Theatre Project (CMTP)

Michael Rubinoff was appointed Producing Artistic Director, CMTP, with continued responsibilities as the Producer of Theatre Sheridan. Launched in 2011 under his direction as Associate Dean in the Faculty of Animation, Arts and Design, CMTP is Canada’s first incubator for the development of new music theatre works. Since its inception, students have participated in the creation of 19 new musicals at Sheridan through the CMTP, four of which have had professional premieres, including the Tony award-winning musical, Come From Away. In his new role, Michael will provide leadership and an entrepreneurial focus to both CMTP and Theatre Sheridan. He will cultivate new funding streams and continue to work on attracting international scholars in musical theatre to work with our students and productions. He will also be involved in helping chart the course for musicals that have been incubated at Sheridan.

Research events

Knowledge Exchange Forum

Supported by funds from the Canadian Education and Research Institute for Counselling (CERIC) – a charitable organization advancing career development in Canada – the Centre for Elder Research investigators Pat Spadafora and Dr. Lia Tsotsos, conducted a nationwide study to learn more about the needs, interests and experiences of older entrepreneurs. This Knowledge Exchange Forum, co-hosted by Sheridan’s EDGE Entrepreneurship Hub, brought together 25 stakeholders to hear the preliminary findings of the study and engage in a discussion about how we can best support, and learn from, older entrepreneurs.

Cannexus18 Career Development Conference

Building on the success of January’s Knowledge Exchange Forum, representatives from the Centre for Elder Research travelled to Ottawa to present the findings of the CERIC-funded study at the Cannexus18 Career Development Conference.

SIRT welcomed Daily Planet onto their stage

SIRT welcomed the Discovery Channel’s Daily Planet to their facility on Stage 10 of Pinewood Studios as they walked them through their work in photogrammetry, virtual reality and intelligent virtual humans.

CME Mississauga Advanced Manufacturing Day

Sheridan students were invited to participate in three presentations related to the future of advanced manufacturing, training and education opportunities. In between presentations, students visited the Career Exhibit, which included a display booth from CAMDT, and learned about potential employers, continuing educational opportunities, as well as available services and programs.
Research events

Sheridan and Maclean’s celebrate the future of innovation

This event showcased the work of some of Sheridan’s brightest innovators and alumni entrepreneurs, and included tours of the EDGE Entrepreneurship Hub at HMC. Speakers included EDGE entrepreneurs and three Directors of our Research Centres – Michael Rubinoff (CMTP), Dr. Lia Tsotsos (CER) and Dr. Ed Sykes (CMI) – discussing the importance of innovative thinking.

Business of digital: AR/VR The Brand Experience

SIRT hosted this half-day seminar on virtual and augmented reality (VR/AR), which included information on VR/AR opportunities in marketing and advertising, as well as case studies from key companies including SIRT industry partner Quantum Capture.

Unlock Your Big Idea

In late March, EDGE – together with the Ontario Network of Entrepreneurs Partners in Peel – hosted the Unlock Your Big Idea pitch competition at HMC. The event, judged by an expert panel including Mississauga Mayor Bonnie Crombie, provided $35,000 in funding to early stage startups in the categories of social enterprise, creative industries, and technology startups.

Sheridan announced 2018/19 SRCA Growth Grant and SSHRC Explore recipients

Sheridan announced 14 new SRCA Growth Grants and one SSHRC Explore Grant for the upcoming year. Congratulations to the recipients:

- Dr. Jessica Pulis and Dr. Alex Hollenberg (FHASS)*
- Dr. Anne-Liisa Longmore (PSB)
- Nicolas Hesler and Dr. Angela Stukator (FAAD)
- Robert Gontier (FAAD)
- Angela Iarocci (FAAD)
- Dr. Faye Guenther (FHASS)
- Dr. Brandon McFarlane (FHASS)
- Malene Stewart (FAHCS)
- Dr. Abigail Salole (FAHCS)
- Dr. Jaime Ginter (FHASS)
- Rafael Goldchain (FAAD) and Song Ho Ahn (CTL)
- Dr. Danielle Freitas (FHASS)
- Angie Rosati (FAHCS)
- Dr. Victor Bravo (FAST)
- Dr. Kate Dupuis (FAHCS/CER)
- Dr. Ferzana Chase and Dr. Bethany Osborne (FAHCS)

* SSHRC Explore Grant
Educating youth through technology

Dr. Jose Rueda, a Professor in the Honours Bachelor of Game Design program, and students from FAAD collaborated with industry partner Hewlett Packard and community partner York Regional Police on a research project using technology such as virtual reality in educating a younger audience about the consequences of poor decisions. This can be used as a community engagement tool for school visits and events by police services.

PSB students collaborate with United Way

PSB third-year Advertising and Marketing Communications – Management students developed an advertising project in partnership with TAXI Toronto and the United Way. The main goal of the campaign was to leverage digital activities that brought to life the United Way’s repositioned brand by emotionally connecting with people and inspiring community engagement. This project coordinated the learning between three core course subjects (campaign management, creative and media) to create a cohesive marketing communication plan, promotional video and pitch, presented to the client at the end of the term. Guidance to the students was provided by their Professors Paula Tillmann Peirce, Iryna Molodecky and Peggy Barnwell.
Sheridan Research would like to thank the following funding agencies and supporting organizations for helping us build a culture of innovation.

This report is published by Sheridan Research, which oversees funded research at Sheridan and supports faculty, staff and student researchers throughout the College.