



A GLOBAL UNIVERSITY

The 2018-19 annual report of the Office of the Vice-President, International



UNIVERSITY OF
TORONTO

Letter from the Vice-President, International



This second annual report of the University of Toronto's (U of T) Office of the Vice-President, International (OVPI) showcases key achievements to date against U of T's 2017-2022 International Strategic Plan. These reflect university-wide efforts to broaden and deepen U of T's global engagement with strategic academic, not-for-profit and corporate partners, to enhance student opportunities, and to connect with our alumni around the globe.

Executive Leadership:

Back left: Professor Christopher Yip, Associate Vice-President, International Partnerships; Professor Joseph Wong, Vice-Provost & Associate Vice-President, International Student Experience; Front: Ms. Gwen Burrows, Executive Director, International; Professor Ted Sargent, Vice-President, International

Photo: Matthew Volpe

One of U of T's three priorities is to strengthen and deepen key international partnerships by means of a well-defined, strategic focus. We pursue targeted global activity through sustained reciprocal partnerships and networks, meaningful student opportunities, robust alumni engagement, and by attracting the world's top students, scholars and staff. We infuse a global ethos throughout our domestic curricular and co-curricular initiatives.

We thank our partners and colleagues for their commitment and shared contribution to tackling some of the world's greatest challenges and contributing their expertise from across multiple disciplines.

Ted Sargent
Vice-President, International

Land Acknowledgement

We wish to acknowledge this land on which the University of Toronto operates. For thousands of years it has been the traditional land of the Huron-Wendat, the Seneca, and most recently, the Mississaugas of the Credit River. Today, this meeting place is still the home to many Indigenous people from across Turtle Island and we are grateful to have the opportunity to work on this land.

Cover photo: The Reach Project

The University of Toronto is one of the world's leading institutions of higher learning, renowned internationally for groundbreaking research and innovative teaching that drive economic growth and promote social well-being around the globe. U of T ranks highest in Canada in nine different subjects and is one of only eight universities in the world to place in the top 50 across 11 subjects, according to rankings by the prestigious Times Higher Education (THE). THE's World University Rankings for Employability classed U of T as 13th in the world (2018) while U of T placed 11th globally in the distinguished QS World University Rankings for Graduate Employability (2019). This speaks to the high regard in which our graduates are held by employers. The University of Toronto is 1st in Canada and one of the top 10 publicly funded institutions in the world (THE). Overall, U of T continues to be the highest ranked Canadian university and one of the world's top-ranked public universities in the five principal international rankings: THE, QS, Shanghai Ranking Consultancy, U.S. News Best Global Universities, and National Taiwan University.

A Global University: U of T in the World



First in Canada and among the world's top 25 universities



Second in the world for the strength of our global research networks



16,400 first-year students from more than 1,000 municipalities around the world



Eleventh in the world for employability

Delivering on U of T's Global Promise

The University of Toronto's 2017-2022 International Strategic Plan focuses on eight axes across three broadly interwoven themes: **Students, Partnerships, and Advancement & Reputation.**

THE EIGHT AXES

STUDENTS



Recruitment



Mobility



International Student Experience

PARTNERSHIPS



Academic Partnerships



Innovation



Entrepreneurship

ADVANCEMENT & REPUTATION



Alumni and Fundraising

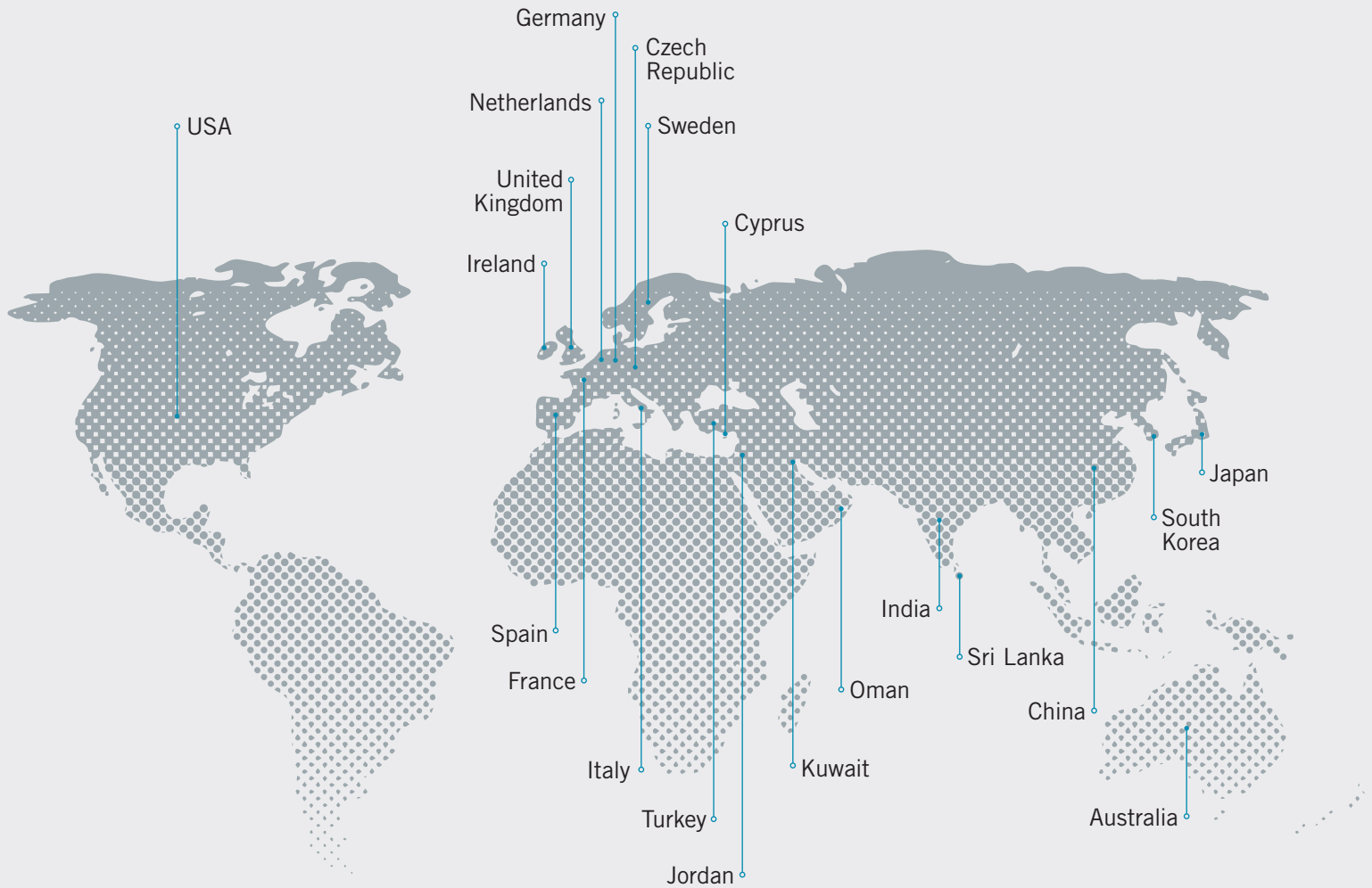


Reputation and Brand

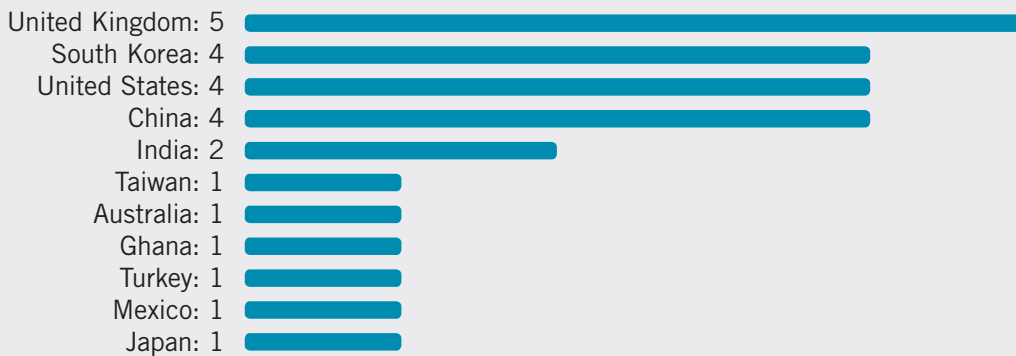
In support of these interconnected priorities and purposes, in 2018-19, U of T leadership and faculty engaged in both inbound and outbound delegations to further deepen our collaborations with partners around the world.

University of Toronto Inbound and Outbound Delegations

INBOUND – 61 Delegations • 52 Institutions • 21 Countries



OUTBOUND – 25 senior leadership trips to 11 countries



STUDENTS

Recruitment

As a global university, U of T attracts an outstanding, diverse and dynamic student body from Canada and around the world. The students reflect a spectrum of international and socioeconomic backgrounds – including nearly 20% who are the first in their families to attend university. With the goal of continuing to attract the best and the brightest while further increasing diversity, in 2018-2019, U of T hosted 16 events in India, Mexico, Turkey, United Arab Emirates, and the United States. Programming for these signature events included the opportunity for prospective students and global alumni to engage with U of T's world-leading faculty about their inspiring, game-changing research.



Professor Joseph Wong speaks with some of the 2018 Pearson Scholars (left to right): Hannah Emma Godfrey-Clarke, Raquel Alegría Serrano, Emily Ran Wen, Sara Mostafa, Agnes Priscilla Layarda.

Photo by Nicholas Iwanyshyn

In support of diversifying the regional and socioeconomic backgrounds of our students, the University began a pilot program to accept outstanding students through the **Karta Initiative** – a mentorship/scholarship program attracting Indian students from low-income backgrounds. We also welcomed our fifth undergraduate cohort of **MasterCard Foundation Scholars** – a program for academically gifted students from Sub-Saharan Africa who face significant economic barriers to higher education. And we received another extraordinary cohort of international students through the **Lester B. Pearson International Scholarship Program** – U of T's most prestigious and competitive scholarship for international students, which covers tuition, books, incidental fees and full residence for four years. Our current group of 40

students comes from Brunei, China, Ecuador, Egypt, Ghana, Guyana, Hungary, India, Indonesia, Jamaica, Jordan, Kazakhstan, Kenya, Mexico, Nigeria, Pakistan, Philippines, Singapore, Thailand, Trinidad and Tobago, Turkey, UK, USA, and Zimbabwe.

At the graduate level, the University continues to attract top global talent, and develop research linkages and new scholarship partnerships. Through the **CALDO** consortium, U of T signed new scholarship partnership agreements with seven Latin American countries. We are also partnering with Mexico's **FUNED** foundation and Consejo Nacional de Ciencia y Tecnología (**Conacyt**) to provide annual scholarships, which have benefitted 27 qualified Mexican nationals to study at U of T in 2018.

International Student Experience

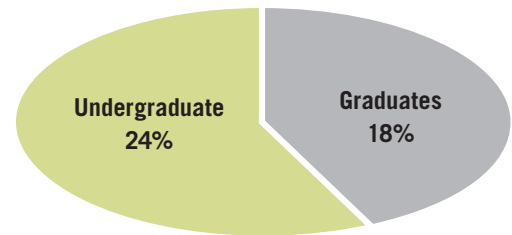
U of T is dedicated to improving the experience of international students and increasing opportunities for meaningful interaction between domestic and international students. In June 2018, U of T launched the International Student Experience Fund (ISEF), \$1 million per year over three years, to support curricular and co-curricular initiatives that enhance the experience of international students. Successful projects funded this year include academic conversation and presentation skills supports for incoming graduate students, and student-driven micro-grants to get more international students physically active and help them deal with stress.

Learning Abroad

Learning abroad expands students' horizons by allowing them to experience different academic and cultural environments and by exposing them to diverse views. Students develop soft skills while boosting their academic profile, making them more attractive to employers seeking talent who can work just as effectively in Shanghai as in Toronto. Accordingly, U of T's goal is to increase the number of undergraduate students who participate in an international learning experience by the time they graduate from 19% (in 2016) to 30% by 2022. This year, we exceeded the mid-term target of 22% by reaching 23% in April 2019.

2018-19 % of International Students

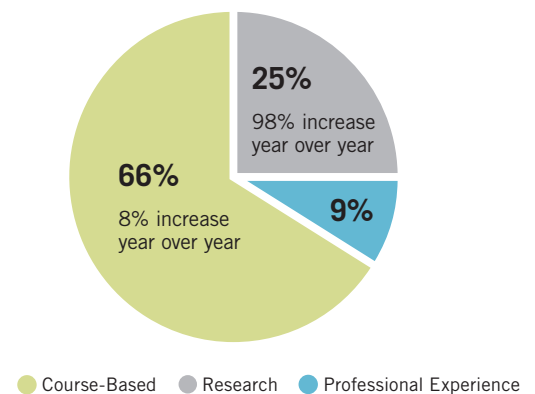
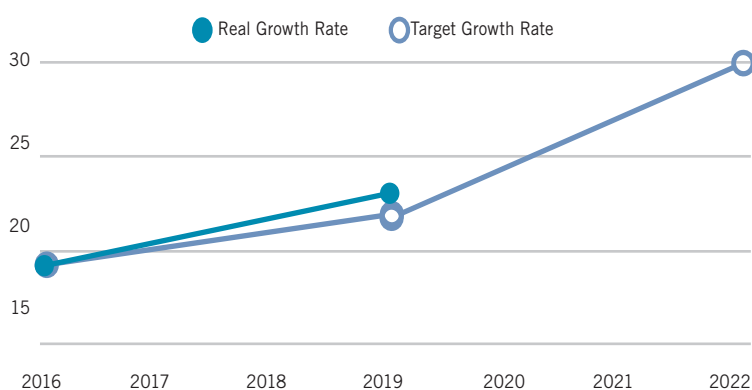
Our international students are from 163 countries



Our outlook is now decidedly international. It is driven by our desire to help our students develop the global fluency and cross-cultural perspectives they'll need to lead us forward.

– President Meric Gertler,
University of Toronto

Undergraduate Student Mobility



One of the initiatives that has helped increase participation in Learning Abroad is **U of T's International Experience Awards** – needs-based bursaries that enable students to have an international experience who otherwise could not have done so.

International research internships allow students and researchers opportunities to polish their skills in new environments, gain cultural fluency, and expand their professional networks to position them for success in the global economy. Towards this end, the University signed a three-year \$1.44 million agreement with **Mitacs** to support the participation of up to 200 U of T students and postdoctoral fellows in research exchanges in foreign countries. Projects are jointly supervised by faculty at the University of Toronto and a foreign partner university. Likewise, up to 80 students and postdoctoral fellows from foreign universities will come to U of T to conduct research.

To develop research opportunities and nurture leadership potential in the world's top students, this year, the University of Toronto launched Canada's first **Laidlaw Undergraduate Research and Leadership Program**. The 18 selected Laidlaw scholars receive funding to pursue research over two summers in any discipline, anywhere in the world, and participate in year-long leadership development.

The Centre for International Experience launched the **integrated international learning website** for students in fall 2018, attracting an average of 5000+ new users per month since November 2018 (November to March), and logged an average 67,000+ distinct page views per month.



<https://learningabroad.utoronto.ca>

The Global University

U of T believes that global learning at home, including developing academic curricula, co-curricular opportunities, and leveraging technology, cultivates the values and cultural agility students need to effect positive change in the world today. With this in mind, the University of Toronto has developed two new student-facing initiatives that will launch on all three campuses in fall 2019.

Global Citizen – By engaging in intentional, co-curricular programming and reflection, students develop competencies involving Global Perspective and Engagement, Inclusivity and Equity, and Community and Civic Engagement to receive the “Global Citizen” notation on their Co-Curricular Record (CCR).

Global Scholar - Curated courses encourage students to interpret our world through a global lens and examine issues from different cultural, economic and sociopolitical perspectives, to receive a certificate and “Global Scholar” transcript notation.

PARTNERSHIPS



Summer Abroad – Berlin, Germany

Academic Partnerships

Academic Partnerships are instrumental in accelerating discovery, fostering learning, and leveraging complementary research strengths. The University launches joint calls for proposals with key international partners to support innovative research collaborations. By providing matching funds and jointly selecting projects, together we fast-track vital research. This year, we launched or renewed joint calls for proposals with University College London (UCL), University of Hong Kong (HKU), University of Manchester, Le Centre national de la recherche scientifique (CNRS), Université Paris-Descartes and Sanofi-Pasteur. This resulted in 25 projects in areas spanning urban air quality, solotronics, and paediatric chronic pain.

We were also delighted to launch the **Innovation & Entrepreneurship Forum**, a five-year initiative between Tsinghua University and U of T that takes our long-standing academic and research collaboration to the next level. Commencing with the theme of Artificial Intelligence, the first event attracted more than 300 registrants over two days; a second forum in Beijing in May 2019 focused on Cities and Healthy Ageing.

University of Toronto throughout the world

International Doctoral Clusters (IDCs):

The University of Toronto leverages existing collaborations between Co-Principal Investigators at U of T and abroad through International Doctoral Clusters. IDCs foster international collaboration and accelerate discovery by clustering faculty in complementary areas, co-supervising students, and supporting the movement of graduate students, post-doctoral fellows and faculty among partner universities.

This year, we are excited to have expanded ten clusters with three new foci involving East Asia, Europe, Middle East, and North America:



Gender and Sexual Minority Youth

Academic Partners: National Pedagogic University (Mexico), National Autonomous University of Mexico, Anglia Ruskin University (UK), and other US, UK and Canadian partners



Islam and the politics of secularism and multiculturalism in Canada and Europe

Academic Partners: School of Oriental & African Studies, University of London (SOAS), Northwestern University, Sciences Po, Le Centre national de la recherche scientifique (CNRS), and various partners in Europe and the Middle East



Public Health and Urban Design

Academic Partners: Chinese University of Hong Kong (CUHK) and Utrecht University (UU)

U of T on the ground in India

This year was a game-changer for the University of Toronto in India. Together with Tata Trusts, one of India's largest charitable organizations, U of T announced plans to establish a Centre in India to bring Canada and India's leading scholars and entrepreneurs together to develop ground-breaking research and innovation for the benefit of India and Indians. The new partnership involves establishing an urban research centre and an entrepreneurship hub in Mumbai.

UofT's partnership with Tata Trusts is part of the University's ongoing commitment to grow its global network of organizations, researchers and students, creating reciprocal opportunities for learning and innovation around the world while ensuring the wide-reaching impact of life-changing research.

U of T works closely with regional organizations like Toronto Global, MaRS, and the Government of Ontario's Ministry of Economic Development, Job Creation & Trade to attract companies with a global mandate that will benefit from the University's expertise and talent.

Innovation & Entrepreneurship

The University of Toronto is rooted in innovation bolstered by our partnerships with industry, government and non-governmental organizations. In recent years, we have seen a notable increase in global companies investing in U of T research, both through their Toronto R&D operations and from their international R&D headquarters. This year, we entered into several new exciting industry partnerships.

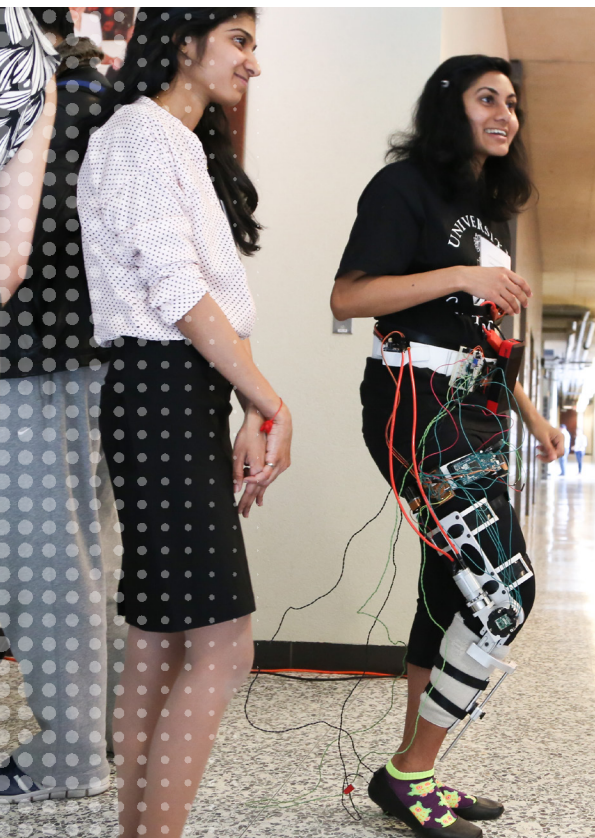
In July 2018, U of T signed a major partnership agreement with **LG Electronics** to focus on fundamental Artificial Intelligence (AI) and related applications including control systems and self-

driving cars. The partnership includes embedding a cohort of visiting scholars from LG's global R&D centres in U of T research labs, for several months at a time, to gain experience and expertise with innovations on cutting-edge techniques.

A global leader in ride sharing, autonomous vehicles and traffic management, **Didi** struck a partnership with U of T in November 2018 to focus on applications of AI including self-driving cars, autonomous traffic control, and human-machine interfacing.

As a regional and global engine for ground-breaking research, both LG Electronics and Didi viewed a partnership with U of T as a critical pillar on which to base their new local R&D operations.

The University of Toronto is where research talent, ideas and ambition converge to build the next generation of global entrepreneurs



The University of Toronto Entrepreneurship (UTE) community is Canada's leading engine for research based startups and a global leader in transforming ideas into products and services that impact the world. Part of U of T's International Strategy involves developing International Innovation Highways for U of T students to gain an international entrepreneurship experience.

New collaboration with the National University of Singapore (NUS) Overseas Colleges (NOC) allows undergraduate students in any discipline to take part in full-time internships and part-time entrepreneurship courses to expose them to true innovation. This year, NUS students received stipends for 12-month internships in digital marketing and product development in Toronto startups. Beginning in January 2020, U of T students will have reciprocal experiences in Singapore.

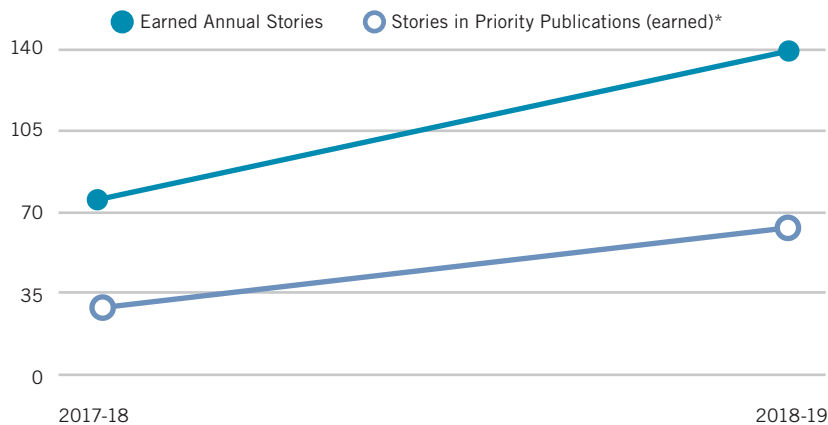
U of T startups are going global. For example, U of T startup, Kepler Communications builds out a network of 140 tiny communications satellites so scientists can share field data. This year, Kepler's first nanosatellite was successfully deployed by a rocket from the Jiuquan Satellite Launch Centre in northwestern China.

ADVANCEMENT & REPUTATION

The University of Toronto is dedicated to enhancing U of T's profile around the world and supporting our global engagement efforts by developing and promoting stories that illustrate our success in attracting the best international talent and partnerships.

International Media

In 2018-19, the number of U of T earned stories in international outlets increased significantly.



* Al Jazeera, BBC, Boston Globe, Economist, Guardian, Hindustan Times, New York Times, Reforma, Times of India, Times of London, Wall Street Journal, Washington Post

Our extensive alumni network is a significant driver of economic growth and societal well-being both at home and globally. Our graduates are also making important artistic and cultural contributions around the world...

— President Meric Gertler,
University of Toronto

Amsterdam Auckland Beijing
Boston Buffalo Buenos Aires
Chicago Denver Dubai
Hong Kong Istanbul Jerusalem

107 Events
35 International Cities

Johannesburg Kuala Lumpur
Kyoto London Mumbai
Melbourne Mexico City
New Delhi New York City Paris
Port of Spain San Francisco
Scottsdale Seattle Seoul
Shanghai Shenzhen Singapore
Sydney Taipei Tokyo
Washington DC Zurich

Alumni Engagement

The University of Toronto has more than 600,000 alumni in over 190 countries. From astronauts to politicians, novelists to scientists, U of T alumni are leaders and influencers making impact at home and abroad. This year, U of T hosted 107 events in 35 international cities. Alumni participated in more than ten student recruitment events in priority markets around the globe. 78 global alumni served as Lester B. Pearson Scholarship assessors to award 37 scholarships. And U of T convened four International Leadership Councils (ILCs) in strategic regions to engage and receive advice from prominent local alumni in key industries and sectors on topics such as recruitment, regional brand profile and presence, entrepreneurship, industry and institutional partnerships.

As one of the world's leading institutions of higher learning, the University of Toronto continues to deepen and broaden its global engagement through enhanced strategic opportunities for students, faculty, alumni, researchers, entrepreneurs, innovators, academic institutions, industry, and our growing networks. U of T's excellence, diversity, accessibility and stature as a global research powerhouse equip us to attract and educate top globally minded citizens and – together with our partners – tackle some of the world's biggest challenges. We look forward to continuing our partnerships in order to intensify, accelerate and spread this impact around the world.



Photo: Nick Iwanyshyn



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Office of the Vice-President, International
Simcoe Hall, 27 King's College Circle, Suite 216
Toronto, Ontario M5S 1A1 Canada
global.utoronto.ca