THE UNIVERSITY OF TORONTO: GLOBAL LEADERSHIP AND IMPACT
The University of Toronto is one of the world’s leading institutions of higher learning, renowned nationally and internationally for groundbreaking research and innovative teaching, which drive economic growth and promote social well-being around the globe.
U of T’s network is truly global. Few universities in the world can rival the international diversity of our alumni and student populations, while on the research front, our faculty collaborate with scholars around the globe. Today U of T alumni live, work and contribute to civil society in more than 190 countries and territories.
A GLOBAL CITY

Toronto is a dynamic global city, a vibrant and diverse centre of business, culture and innovation. Thanks to its attractive combination of liveability and ease of doing business, it’s becoming one of the world’s leading technology startup hubs. U of T and the Greater Toronto Area have grown together, and will continue to do so into the future.

1 THE ECONOMIST INTELLIGENCE UNIT, 2016; 2 STATISTICS CANADA; 3 BBC RADIO, 2016 & CITY OF TORONTO DATA; 4 THE ECONOMIST INTELLIGENCE UNIT, 2015
5 GOVERNMENT OF CANADA DATA; 6 FAST COMPANY, 2016; 7 CITY OF TORONTO DATA; 8 CITY OF TORONTO DATA; 9 UNESCO CREATIVE CITIES NETWORK; 10 THE ECONOMIST INTELLIGENCE UNIT, 2011

One of the world’s most liveable cities

North America’s 4th largest city

Considered the world’s most diverse city

Considered the best economy for young people

3rd largest ICT cluster in North America

3rd in the world “to live and work in tech”

3rd largest design industry in North America

2nd largest financial services hub in North America

A UNESCO Creative City of Media Arts

Top 10 in US & Canada Green City index

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THE UNIVERSITY OF TORONTO
A GLOBAL UNIVERSITY

RANKED AMONG THE BEST IN THE WORLD

The University of Toronto is Canada’s leading university and consistently ranked among the best universities worldwide.

TOP BIOMEDICAL COMPLEX

1. Harvard
2. Johns Hopkins
3. University of Toronto
4. University of Pennsylvania
5. UC San Francisco

U OF T’S POSITION IN WORLD UNIVERSITY RANKINGS

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DEMONSTRATED RESEARCH EXCELLENCE

U of T is an international leader in generating influential evidence-based knowledge, which plays an important role in attracting research funding. Our faculty consistently win more awards and prizes than their peers at any other Canadian university.

1. Harvard
2. University of Toronto
3. Johns Hopkins
4. MIT
5. Stanford

$1.2B in research funding — U of T and partner hospitals

A LEADING ENGINE FOR INNOVATION AND ENTREPRENEURSHIP

U of T is one of two Canadian universities on the list of the world’s most innovative institutions, and one of the top 20 universities on the planet to be working with the world’s most innovative companies. We’re a global leader in transforming innovative ideas into products, services, companies and jobs.

Cambridge, Stanford, UCLA, Oxford and the University of Toronto

In a 3-year period, 1,143 inventions in over 60 fields, with 300 licenses and more than 300 new patent applications filed

Entrepreneurial hubs across 3 campuses assist more than 200 student-led startup teams each year

More than 200 volunteer mentors involved in U of T’s entrepreneurial hubs

More than 150 startups in the past 5 years

Since 2006, U of T startup companies have raised more than half a billion dollars

255 Canada Research Chairs

8 Nobel Laureates associated with U of T

A driver of economies

U of T’s activities generate significant economic benefit for Canada, while our graduates are highly employable, thanks to their world-class educational experience.

93% of undergraduates employed within 2 years of graduation

13th in global employability (5th among public universities)

Overall impact on the Canadian economy: $15.7B

3/4 of U of T inventions are co-developed by students or post-docs

A leader among North American universities for research-based startups

More than 170 courses that cover entrepreneurship

200 volunteer mentors involved in U of T’s entrepreneurial hubs

1 NTU RANKING FOR CLINICAL MEDICINE, 2017 • QS WORLD UNIVERSITY RANKINGS BY SUBJECT, 2017 • PATENTS™, CLASSIFIABLE ANALYTICS (2011-2015), INCLUDING WEB OF SCIENCE CONTENT INDEXED THROUGH 2016-05-27. LIMITED TO SCIENCE FIELDS.

2 COUNCIL OF ONTARIO UNIVERSITIES, 2014 • TIMES HIGHER EDUCATION GLOBAL EMPLOYABILITY UNIVERSITY RANKING, 2017 • U OF T ECONOMIC IMPACT REPORT, 2013

THE UNIVERSITY OF TORONTO

A GLOBAL UNIVERSITY
For over a century, University of Toronto researchers have been making discoveries that have changed life for the better. Here are just some of the U of T breakthroughs that have enhanced the world’s collective knowledge.

John Cunningham McLennan’s work on radioactivity contributed to the discovery of a penetrating radiation that passes through the atmosphere, now known as cosmic rays.

Northrop Frye changed the face of literary criticism with his seminal work, *Anatomy of Criticism*.

Marshall McLuhan’s influential study forever altered views about the effects of media upon people and their lives.

U of T researchers James Till and Ernest McCulloch uncovered the existence of transplantable stem cells, which are a vital source of treatments for a variety of diseases and conditions.

Geoffrey Hinton developed this machine-learning paradigm that underpins technology used for everything from speech recognition to self-driving cars.

John Polanyi was awarded the Nobel Prize for his discovery of infrared chemiluminescence, a method for understanding how molecules are reborn in a chemical reaction.

W.G. Bigelow invented the revolutionary pacemaker, and also demonstrated that lowering the body’s core temperature and oxygen requirements made open-heart surgery possible.

In what is perhaps the most famous partnership in U of T history, Frederick Banting, Charles Best, J.J.R. Macleod and James Bertram Collip discovered insulin—which has saved millions of lives around the globe.

In addition to playing a primary or partial role in discovering the approximately 20 genes associated with Alzheimer’s, Peter St George-Hyslop and his team have achieved success in determining the functions of amyloids, harmful proteins that build up in the brains of Alzheimer’s patients.

Keren Rice is one of the world’s leading experts in the linguistic analysis and preservation of Aboriginal languages in Canada’s Northwest Territories.

Barbara Sherwood Lollar discovered the oldest known waters in the world, flowing two to three kilometres deep in the most ancient rocks of the Precambrian.

Jeffrey Packer, Constantin Christopoulos, Michael Gray and Carlos de Oliveira founded the startup Cast ConneX Corporation, which is the industry leader in the use of cast steel components in constructing buildings and bridges.

Ron Deibert uncovered GhostNet, a cyberespionage network that infiltrated government, economic and media systems around the world.

Home Rino is one of the world’s leading experts in the linguistic analysis and preservation of Aboriginal languages in Canada’s Northwest Territories.
We are world leaders in AI, and U of T graduates are some of the most sought-after people in the industry.

We have an outstanding record of global leadership in fields related to climate change, cleantech and biofuels.

Our expertise on the well-being of children covers the very early days of life, empathy in young children, and how to combat bullying.

Law at U of T is ranked 10th in the world, reflecting outstanding legal studies and exceptional scholarship in a range of research groups.

More than 170 of our faculty focus on urban issues; this is one of the largest concentrations of such talent in the world.

Our philosophy group is ranked 18th in the world, while our medieval studies group is recognized as an international authority.

Our groundbreaking work in genomics includes the discovery of a “genetic formula” that can help identify the likelihood a mutation will cause Autism Spectrum Disorder.

We are internationally renowned for our work in regenerative medicine, which is addressing some of the most important health questions facing our society.

We are a hub for advanced materials and manufacturing research and test new ideas for boosting productivity, saving money and reducing environmental impact.

Our researchers are developing frameworks that will underpin the next generation of fintech applications.

Our groundbreaking work in genomics includes the discovery of a “genetic formula” that can help identify the likelihood a mutation will cause Autism Spectrum Disorder.

Our philosophy group is ranked 18th in the world, while our medieval studies group is recognized as an international authority.

What we know is surely only a tiny fraction of what remains to be known. At the centre of the atom, in the nucleus of the living cell and at the outer edges of the universe lie new worlds awaiting their discoverer.

— John Polanyi, Nobel Prize winner and U of T Professor of Chemistry
The University of Toronto is very fortunate to be situated in the midst of one of the world’s truly great metropolitan regions, with three campuses in three different parts of the Greater Toronto Area. This means that on our doorstep we have fantastic opportunities for both teaching and research, and our students benefit from being able to work on real problems with partners in the community around us.

— Meric S. Gertler, President, University of Toronto
A TRANSFORMATIVE EDUCATION

U of T’s global outlook and cosmopolitan location provide students with a transformative educational experience. Top students from across Canada and around the globe are drawn to U of T for many reasons, but what sets this University apart is our excellence, our diversity and our accessibility.

80% of first-year students identify as a visible minority.

97% of U of T accomplished scholars teach undergraduates.

At least 25% of first-year Canadian undergraduates come from families with incomes of <$50,000.

Students in Professor Joyce Poon’s lab gain hands-on experience in photonics, which is revolutionizing how data is transmitted.

Tri-Campus System

Our tri-campus system spans the Greater Toronto Area, which allows students to take part in work-integrated learning and specialized programming throughout one of the world’s most diverse urban regions.

Smaller Learning Communities

Smaller learning communities enhance core programs, which is why every student within the Faculty of Arts and Science is affiliated with one of seven colleges.

World-Class Hospitals and Health-Care Sites

Our nine fully affiliated hospitals and 12 community-affiliated hospitals and health-care sites offer teaching and research experiences for our health-sciences students and are among the best in North America.

Programs and Opportunities

U of T offers its students hundreds of programs and more than a thousand clubs, organizations, activities and volunteer opportunities, including student-run legal and dental clinics and other community-based projects.

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U of T alumni include some of the most influential thought-leaders of our time, as well as award-winning authors, leaders in public office, advocates for global issues, stars of arts and culture, Olympic athletes and astronauts—and these are just some of the fields in which our graduates have excelled.
Looking to the Future

There are very few universities around the world that combine the strengths, excellence and global stature of U of T with the uncommon level of openness found in its partnerships, programs and policies. This University values accessibility, diversity and tolerance, and does all it can to ensure that its campuses and the Toronto area are places where people feel they can participate in meaningful ways. We are uniquely equipped to educate globally minded citizens and tackle the biggest challenges affecting our health, our environment and our civil society.

Being Canada’s leading university in Canada’s largest city gives us a unique platform from which to contribute to the world. As U of T looks to the future, it will continue to celebrate the rich and remarkable relationship it enjoys with the Toronto city-region, create opportunities for young people to excel and capitalize on their talents, and help to build a healthier and more equitable society by making a difference in our global community.

President Meric S. Gertler is an internationally renowned expert on how innovation and creativity drive cities and their economies.