



CLEANTECH IS A HUMAN RACE

ACCELERATING INNOVATION

The dynamics of our extraordinary environment, business community and exceptional talent has spurred growth and innovation in Mississauga's cleantech sector. This strong and expanding sector allows for sharing of resources and ongoing opportunities for convergence and synergies for further innovation. Mississauga's cleantech cluster is comprised of bio fuels and bio energy, power generation, energy infrastructure, remediation, recycling and waste, cleantech support, transportation, water and wastewater, process efficiency and abatement.

INNOVATION • GROWTH • LEADERSHIP

- Mississauga is home to more than 400 cleantech companies employing over 15,500 people
- Currently, Mississauga boasts 160+ electric vehicle charging stations with plans for more
- Vibrant cleantech support ecosystem including the Research Innovation and Commercialization (RIC) Centre, Natural Science and Engineering Research Council of Canada, Advanced Energy Centre, GreenCentre Canada, Pembina Institute, Xerox Research Centre of Canada and many more
- Canada is the most cost competitive country for green energy¹
- The Government of Canada is committed to the advancement of the Clean Growth Economy: as highlighted in the 2017 Budget



400+
cleantech companies

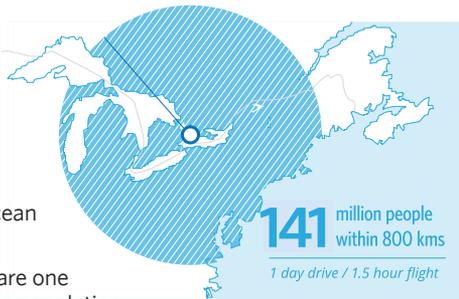
15,500+
employees



1,400
multinational firms
call Mississauga home.

TRAVEL • ACCESS • PROXIMITY

- Pivotal location for distribution of products and logistical and transportation requirements
- Less than a 90-minute drive to the U.S. border
- Direct access to the \$19 trillion NAFTA market
- Extensive network of 7 major highways and 3 principle railways
- Direct access to all lake ports and the Atlantic Ocean via St. Lawrence Seaway
- As a part of the Greater Toronto Area (GTA), we are one of North America's largest business centres with a population of 6 million – the largest urban agglomeration in Canada



TRAINED • TRIED • TALENTED

- Access to a labour pool of over 4.3 million people within the GTA, representing nearly half of Ontario's labour force
- A leader in recruitment and retention of a highly skilled workforce with equal opportunity laws, government-mandated health and retirement benefits, and high quality training facilities
- Over 55,700 full-time foreign students enrolled in colleges and universities within commuting distance
- University of Toronto Mississauga offers Environment Programs (Environmental Science and Environmental Management) to empower the next generation of environmental professionals with the skillsets and knowledge to relay in real world applications
- Home to a strong creative class of scientists, technicians and engineers that build technologies and innovations used globally
- Standard practice of continuous improvement and lean management approaches engrained in our workforce
- Reduced training costs for employers with the average Ontario worker staying with a company for close to nine years

66%
of workforce
population with
post-secondary
education



“Mississauga has been home to Fielding Environmental for 55 years. One of the main reasons we moved here and grew here is location. Access to major highways, harbours and rail systems is easy and the airport is only minutes away. Major cities and the US border are also just a few short drives away. Logistics and travel advantages translate to a competitive edge.” — Ellen McGregor, President & CEO, Fielding Environmental

GREEN • SUSTAINABLE • ENVIRONMENT

- Mississauga cleantech companies are shaping the future of a green and sustainable tomorrow
- Mississauga is a city that co-exists in harmony with its ecosystems, where natural areas are enhanced, forests and valleys are protected, the waterfront connects people to Lake Ontario, and communities are nurtured so that future generations enjoy a clean, healthy lifestyle
- Mississauga has a five Year Conservation Plan (2014-2019) that aims to find new ways to conserve energy, and help reduce electricity and fossil fuel-related emissions
- The City of Mississauga's Living Green Master Plan identifies 49 actions for the City and community partners to achieve in developing a world class green city through environmental leadership and activities
- Mississauga is a city that values its shared responsibility to leave a legacy of a clean and healthy natural environment
- Mississauga's lakefront projects (Inspiration Lakeview and Inspiration Port Credit) will guide the development of Mississauga's waterfront as vibrant and sustainable communities

OUR CLEANTECH COMMUNITY

Mississauga's cleantech sector is home to leading companies including:

- AddEnergie
- Advanced Energy Canada
- AELenvironment
- AGAT Laboratories
- Amp Solar Group Inc.
- Ashland Canada Corp.
- B A S F Canada
- Broan Nutone Canada Inc.
- Decon Environmental
- Ecolab Co.
- Electrovaya Inc.
- Fielding Environmental
- Fronius Canada Limited
- Geonics Limited
- GHD
- Golder Associates
- Green Solutions Industries International Ltd.
- Hatch Ltd.
- Hydra-Fab Fluid Power Inc.
- Hydrogenics
- IPEX Inc.
- Kimminic Corporation
- Maxxam Analytics Inc.
- Methes Energies Canada Inc.
- Ontario Clean Water Agency
- Panisolar Inc.
- Parsons Canada
- PHD Group Canada Inc.
- Pinchin Ltd.
- Praxair Canada Inc.
- ProLucid Local Grid Technologies Inc.
- Renesola Canada
- Renishaw (Canada) Ltd.
- SGS Canada Inc.
- Silfab Solar Inc.
- SNC Lavalin
- Sunpetra Solar Energy Inc.
- Temporal Power Ltd.
- Tesla Motors Inc.
- UTEX Scientific Instruments Inc.
- Voith Hydro Inc.
- WorleyParsons Canada Services Ltd.
- WPD Canada Corporation



CLEANTECH SUB-SECTORS, # OF BUSINESSES, 2015



Figures may not add up as some companies are included in more than one sub-sector.
Source: City of Mississauga, 2015 Employment Database

MARKETS • INVESTMENT • SUPPORT



35% of Canada's innovative cleantech companies are located in Ontario

With a market capitalization of **\$36 billion** Mississauga is located in the cleantech capital of the world

Ontario's environmental and cleantech industry generates an estimated **\$8 billion** in annual revenues

International buyers of cleantech products source **\$1 billion** in cost-effective solutions from Ontario annually

Source: Invest in Ontario, Cleantech 2016

Making the next breakthrough isn't about luck. It's about talent, pure and simple. The brightest minds, specialized education, the insatiably curious - all blended in this unique sector of the knowledge economy. The race is always on in Cleantech, and Mississauga, Ontario - Canada, is where great companies build winning teams. *What else do you need to know?*

Visit winthehumanrace.ca
to start now.



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