



# INVEST IN HAMILTON

## CANADA'S CONNECTED CITY

PRESENTED BY:

**NORM SCHLEEHAHN - DIRECTOR, ECONOMIC DEVELOPMENT, CITY OF HAMILTON**

**TY SHATTUCK – CEO, McMASTER INNOVATION PARK**

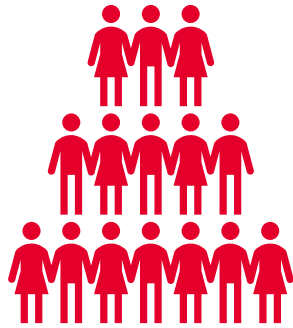
## **OUR SERVICES**

Hamilton's Economic Development Office is the central point for all investment activity within the city. It's services are geared to serve new start-up companies, foreign direct investments, corporate relocations, and the expansion and retention of existing business.

**INVEST  
IN HAMILTON**

# QUICK FACTS

**9<sup>th</sup> Largest in Canada and  
5<sup>th</sup> in Ontario (by population)**



**Current and Projected Population**  
(City of Hamilton, not CMA)

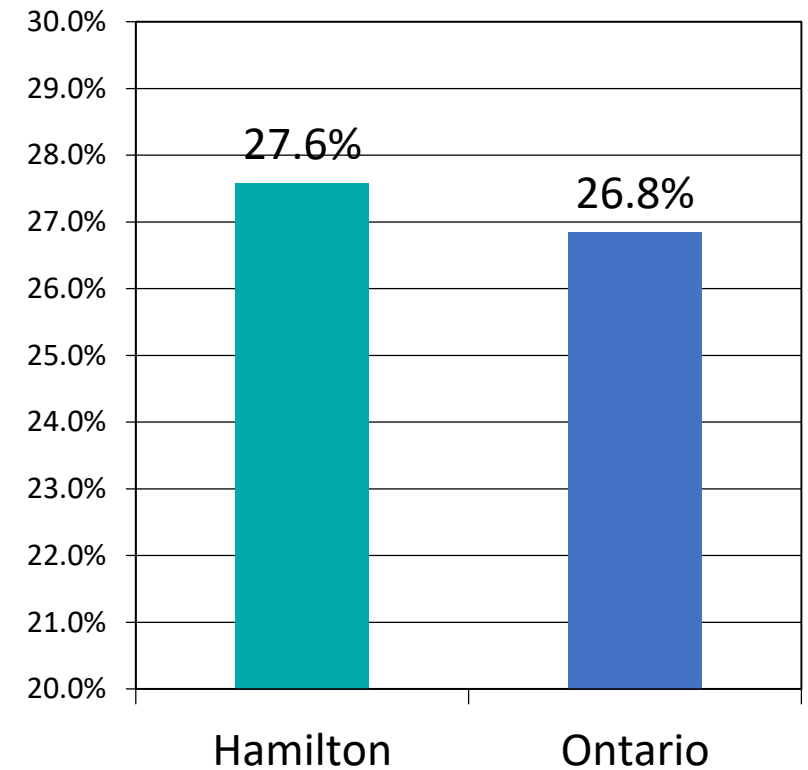
**2016**      **536,917**

**2031**      **660,000**

**+22.9**  
**%**

## DEMOGRAPHICS

**Millennials as % of Total  
Population**



**CONNECTIVITY  
TO KEY  
TALENT**

**TOP TECH**  
TALENT CITY  
IN CANADA

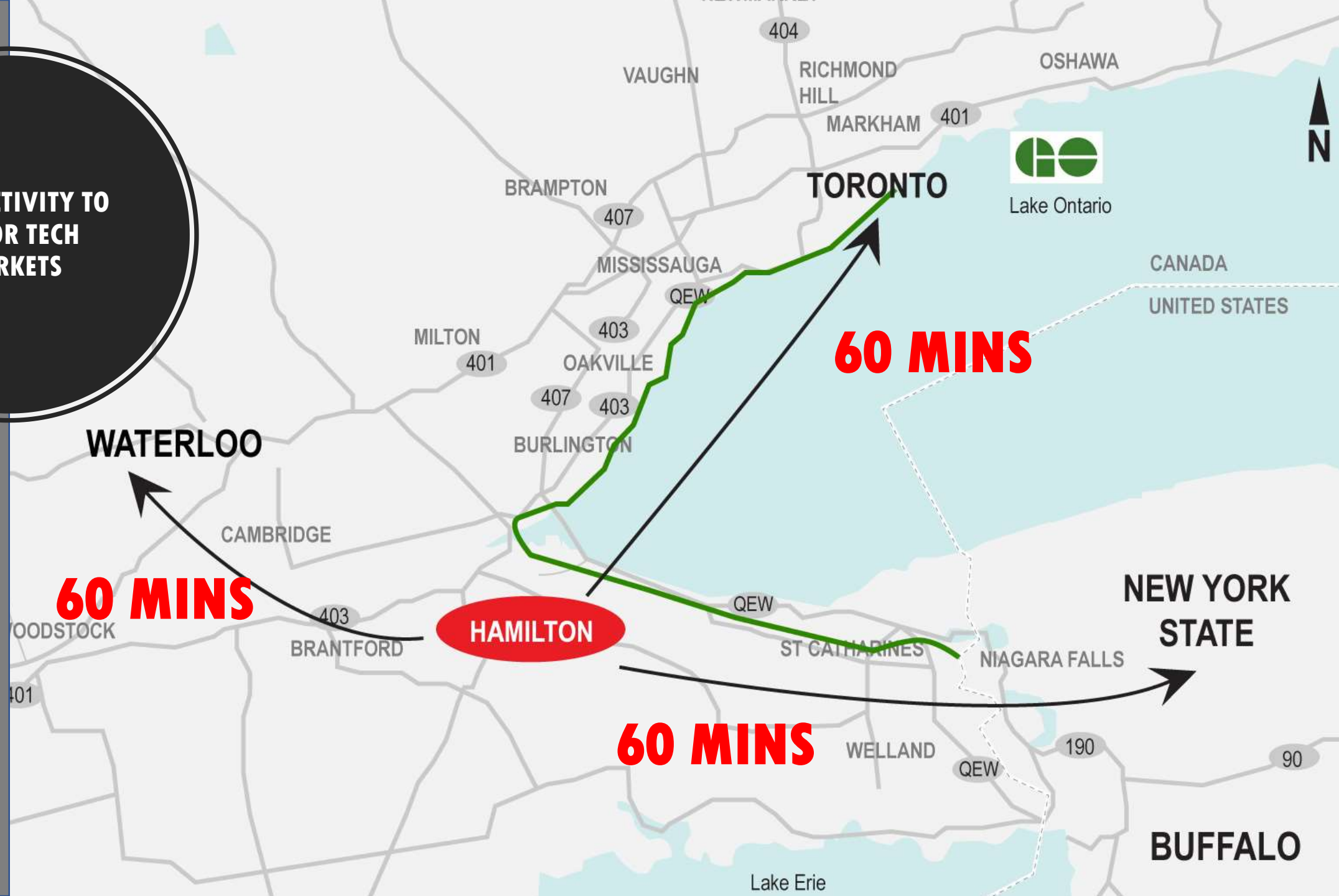
GROWTH INCREASE OF  
**135.3%**  
FOR SOFTWARE DEVELOPERS  
AND PROGRAMMERS

**18,200**  
**WORKERS**  
Tech Talent Pool

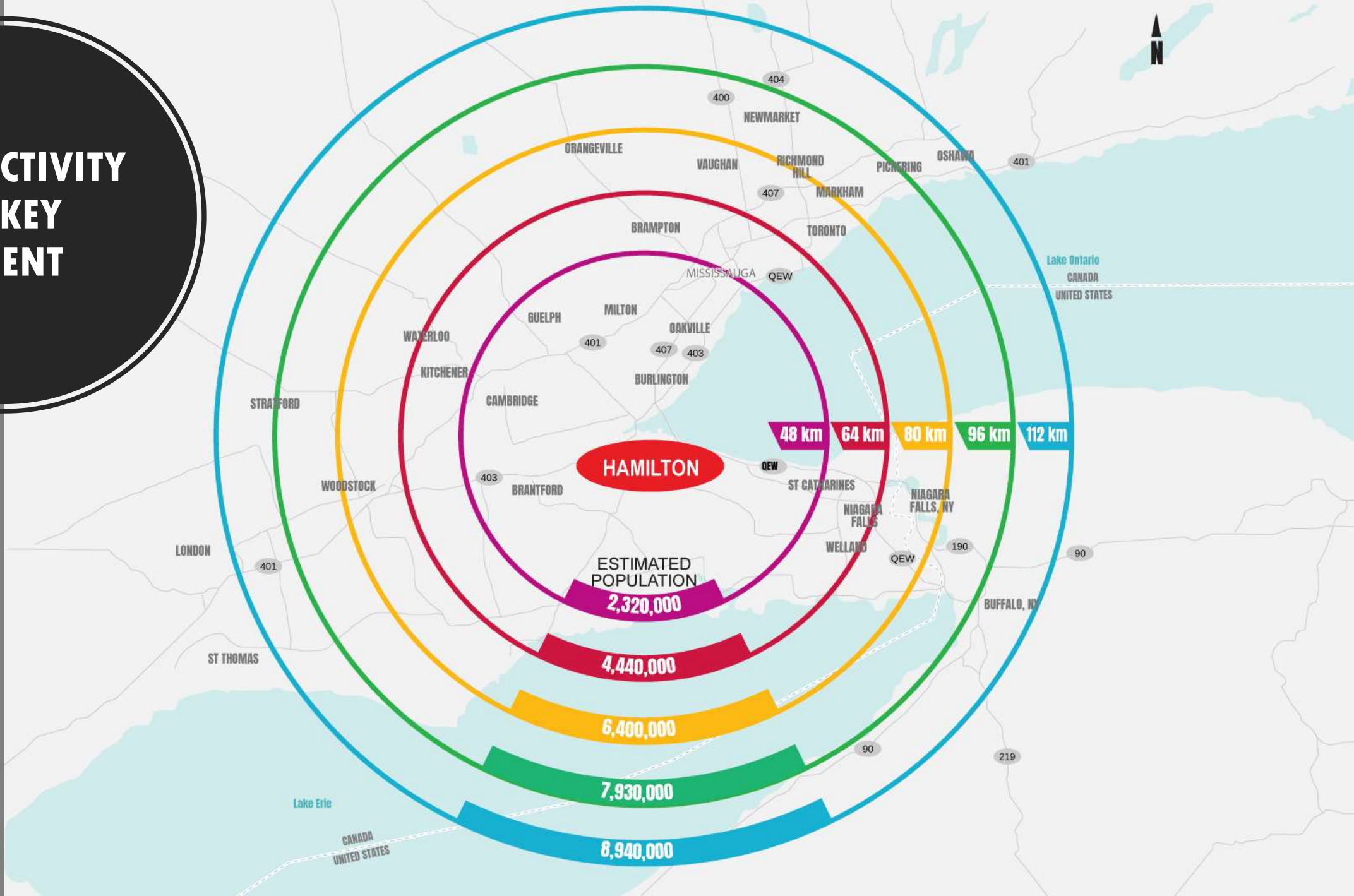
TECH OCCUPATION HAS  
GROWN BY  
**52.9%**  
OVER 5 YEARS

**INVEST  
IN HAMILTON**

**CONNECTIVITY TO  
MAJOR TECH  
MARKETS**



# CONNECTIVITY TO KEY TALENT



# KEY RANKINGS

**CBRE**

**2<sup>nd</sup>**

Tech Cities of "Opportunity"  
in North America  
(2019 Scoring Tech Talent Report)

**ICF**

**TOP7**  
INTELLIGENT  
COMMUNITIES  
OF 2018

Top7 Intelligent Communities of  
the Year (2018)



**2<sup>nd</sup>**

Mid-sized American Cities of the  
Future – Connectivity (2019)

**RESEARCH**  
Infosource Inc.  
Canada's Source of R&D Intelligence

**1<sup>st</sup>**

Home to Canada's Most  
Research Intensive University  
(McMaster University)

**QS** WORLD  
UNIVERSITY  
RANKINGS

**Top 5**

Universities in Canada  
(McMaster University - 2018)

**RESEARCH**  
Infosource Inc.  
Canada's Source of R&D Intelligence

**3<sup>rd</sup>**

Canada's Top Research Hospitals –  
Hamilton Health Sciences (2018)

**THE** UNIVERSITY  
IMPACT  
RANKINGS  
2019 TOP 10

**2<sup>nd</sup>**

Global Impact Ranking for  
Universities  
(McMaster University - 2019)

**THE** UNIVERSITY  
IMPACT  
RANKINGS  
2019 TOP 10

**Top 75**

Universities in the World  
(McMaster University - 2019)

# FINANCIAL INCENTIVES



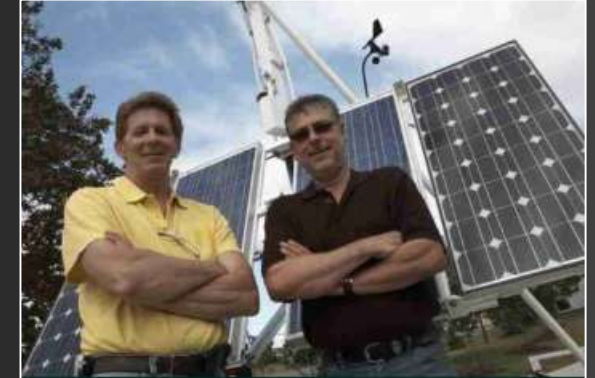
Municipal Programs



Innovation Programs



Training & Employment



Going Green

The richest suite of financial incentive programs for any downtown in Canada

Extensive applied research programs through McMaster University and Mohawk College to limit research and development costs

Hundreds of acres of available greenfield property to develop hundreds of thousands of square feet

Immediate access to a variety of Federal, Provincial and Municipal funding envelopes



# SOFT LANDING PROGRAM

- Hamilton has over 10 co-working spaces from urban exposed brick to business and research park locations
- Business Services include: Professional support from legal, immigration and taxation, business coaching and mentoring, introductions to business networking organizations
- Dedicated staff providing concierge services to help you 'land' in Hamilton



# CONNECTIVITY TO INFRASTRUCTURE

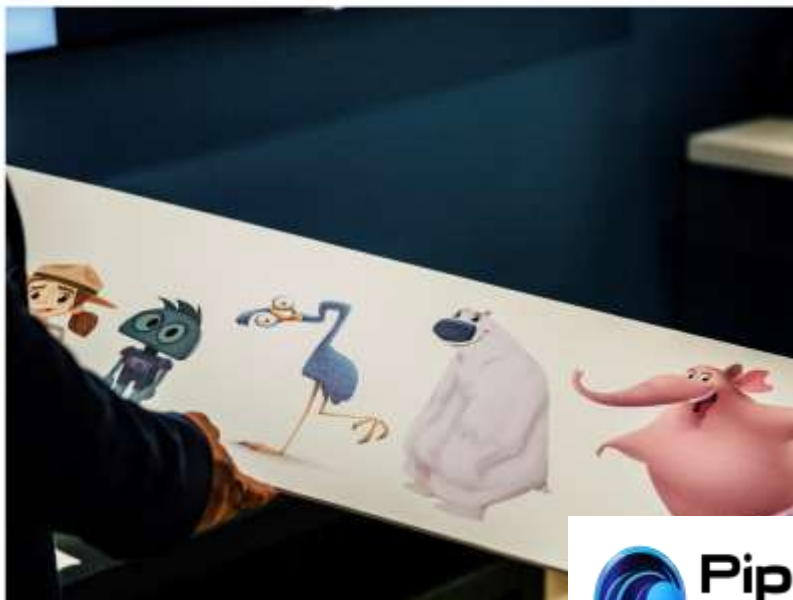
- Hamilton sits at the nexus of several data superhighways that can directly tap into the internet fiber backbone.
- Quick Facts
  - 100% LTE / Wireless / DSL / Fibre Coverage
  - Robust and sustainable energy grid
  - One of the richest broadband networks of any municipality in Canada



# COMMUNITY NETWORKS









Q4



**L3HARRIS™**







McMASTER  
INNOVATION  
PARK

M I P  
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M I P  
M I P  
M I P



# Introduction to MIP

Ty J. Shattuck



Where  
companies  
come to  
grow.

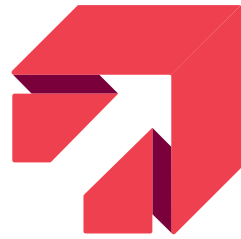


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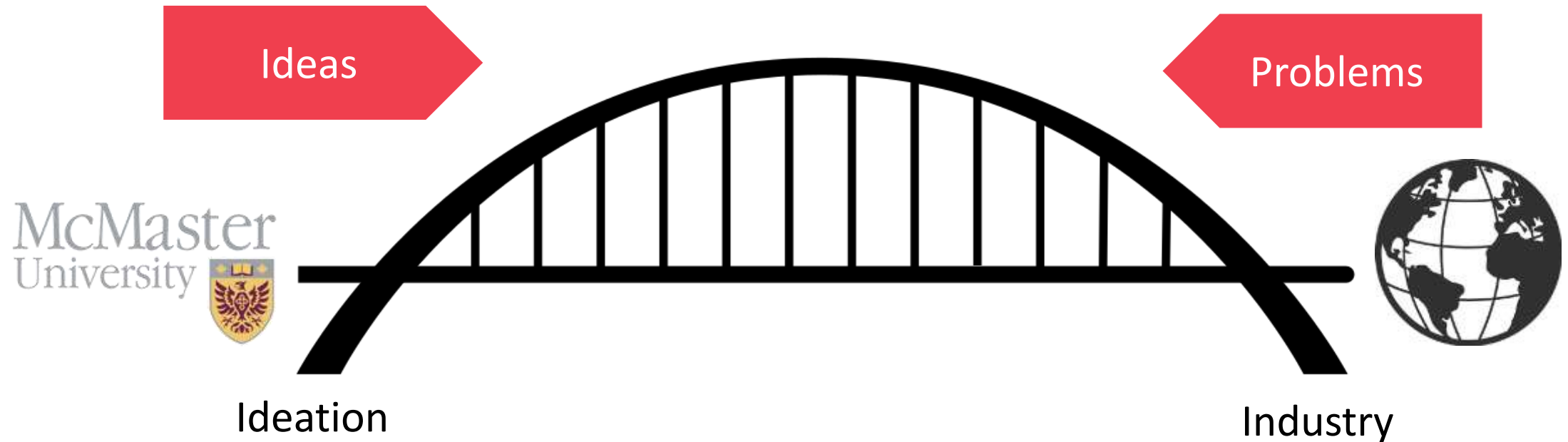




# The Zen Riddle of Innovation



McMASTER  
INNOVATION  
PARK



Our Mission is to be a bridge between research and industry – to leverage the resources and capabilities of McMaster University and the community to foster and accelerate the innovator’s journey from ideation to business reality.

# Sector Focus



Life Science &  
Biotech



Engineering &  
Advanced  
Manufacturing



Info & Coms  
Technologies

*“aligned with the research priorities of McMaster University”*



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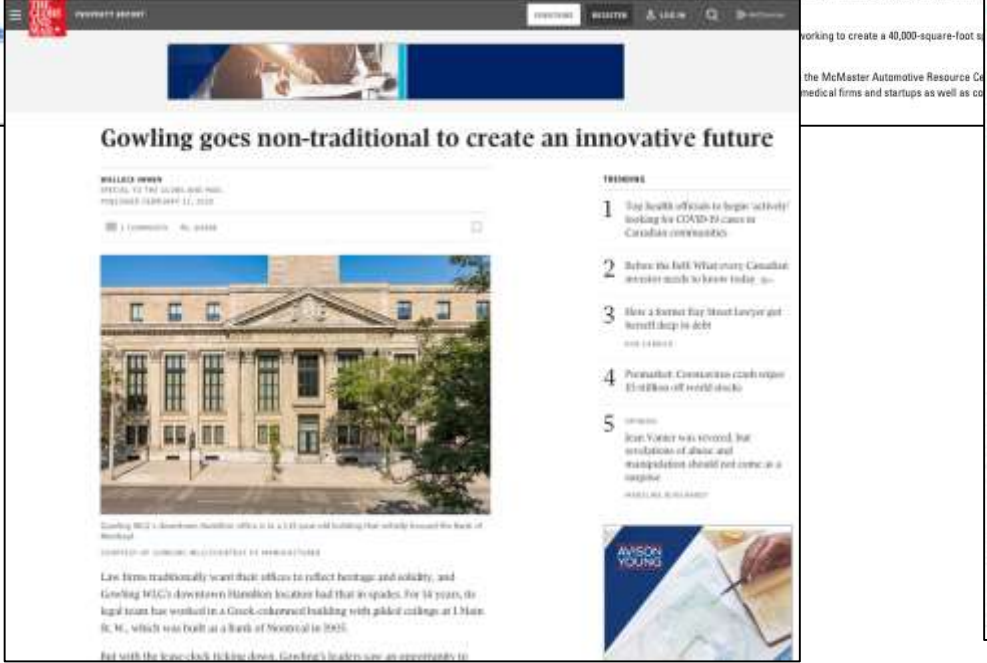
## McMaster startup Fusion Pharmaceuticals nets historical \$105 million investment

McMaster Innovation Park has received a giant shot in the arm with a massive investment in one of its startup companies.

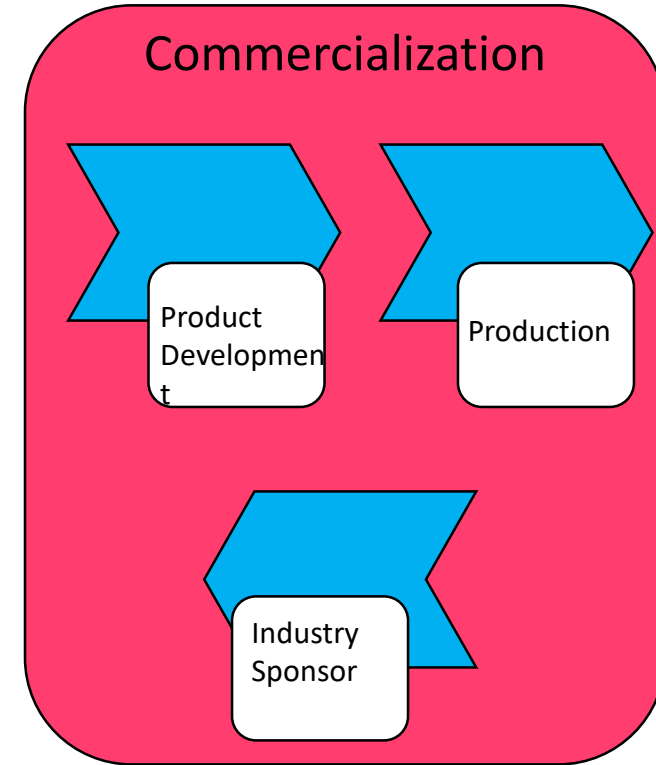
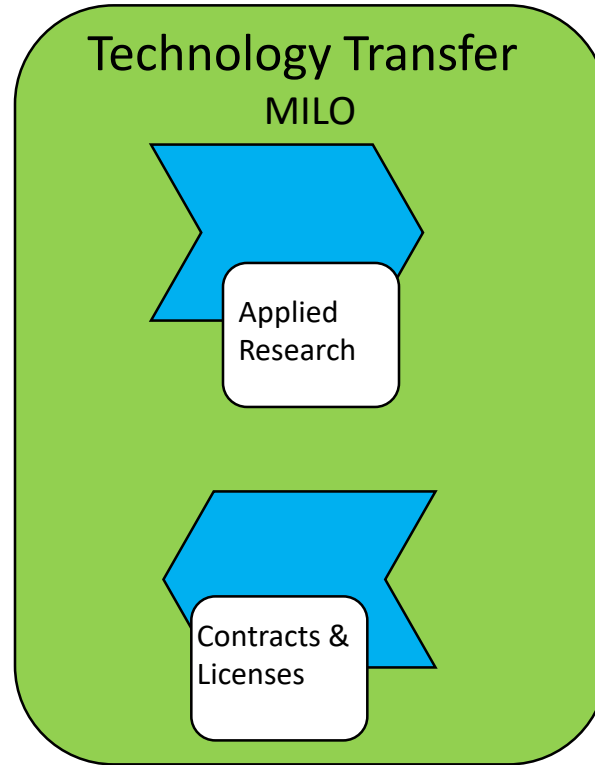
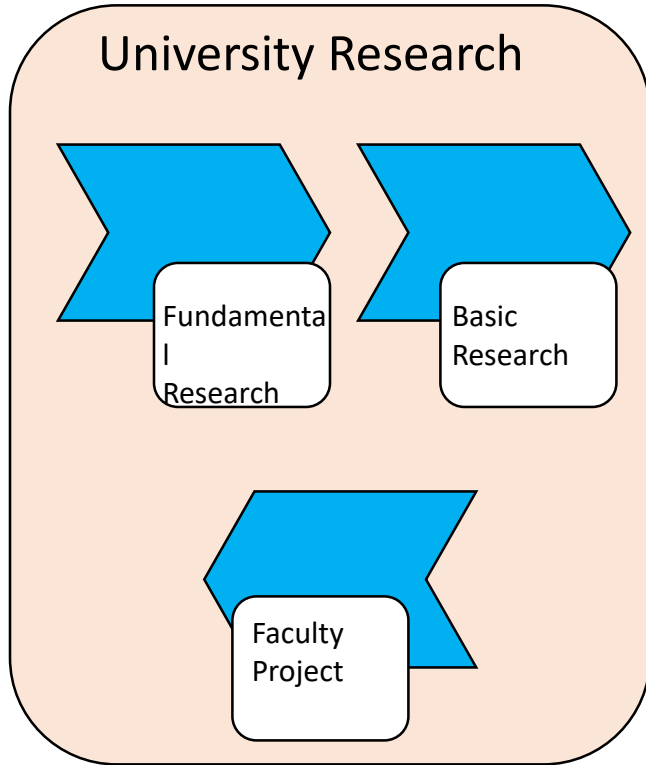
NEWS Apr 04, 2019 by Mark Mc...



McMaster University vice-president Patrick Deane... Gary Nakayama, The Hamilton...

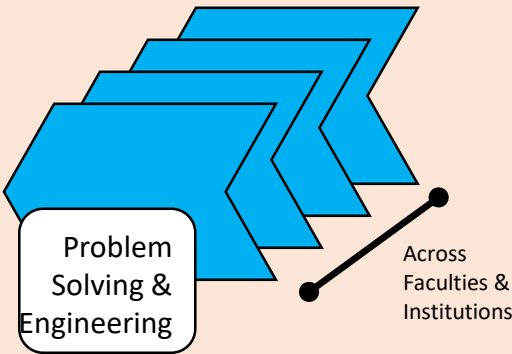
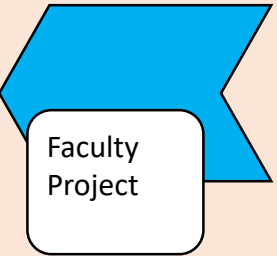
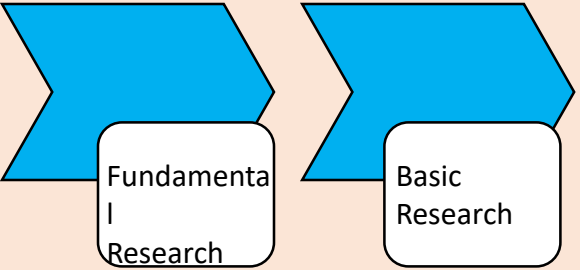


# Traditional Academic-Industry Collaboration

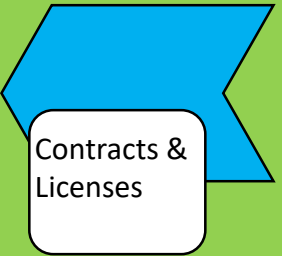
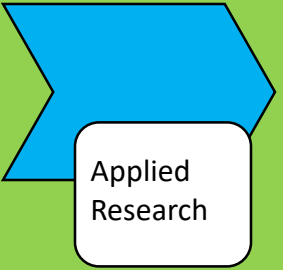


# McMaster Academic-Industry Collaboration

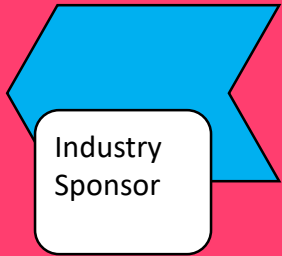
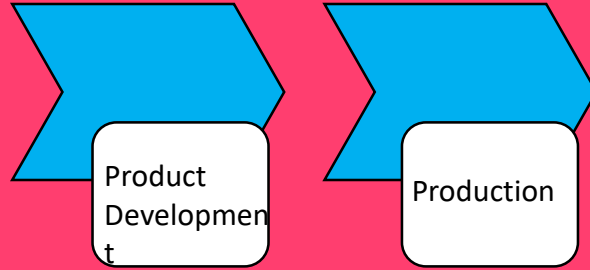
## University Research



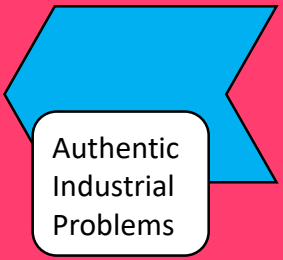
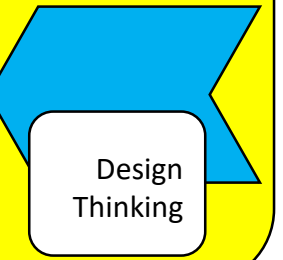
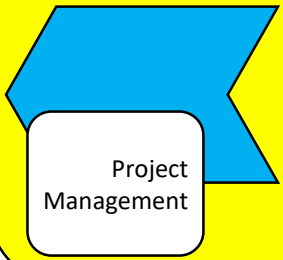
## Technology Transfer MILO



## Commercialization



## Innovation As A Service CIRC



MIP OF YESTERYEAR



McMASTER  
INNOVATION  
PARK



# MIP OF TODAY



## 3 Existing Buildings

The Atrium @MIP

The Warehouse @MIP

NRCan: CanmetMATERIALS



## Remaining Lands

Brownfields

The Glass Warehouse



# MIP OF THE FUTURE

## Masterplan

- 8-12 new developments over 7-10 years
- Major infrastructure requirements

## 2-Year Outlook

- Infrastructure; Roads and Services
- 606 Aberdeen and Glass Warehouse
- Life Sciences - Bio-Medical

- Links and Connections
- Green Roof and Enhanced Landscape
- Short & Long Term Stay (Hotel & Residential)
- Adaptive Reuse
- Commercial & High Tech Uses



Glass Warehouse @  McMASTER INNOVATION PARK



Glass Warehouse @  McMASTER INNOVATION PARK





Glass  
Warehouse



McMASTER  
INNOVATION  
PARK



CONNECTING YOU TO A WORLD OF POSSIBILITY

# THANK YOU



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