



CATALYST CENTRE

Growing the value
of great ideas

Our mission is to change lives and improve life by bringing University of Guelph inventions and ideas to market.

University Technology Transfer

Tech Transfer

- Evaluate, protect and commercialize new inventions
- Licenses to existing companies
- Start-up companies

Industry Liaison

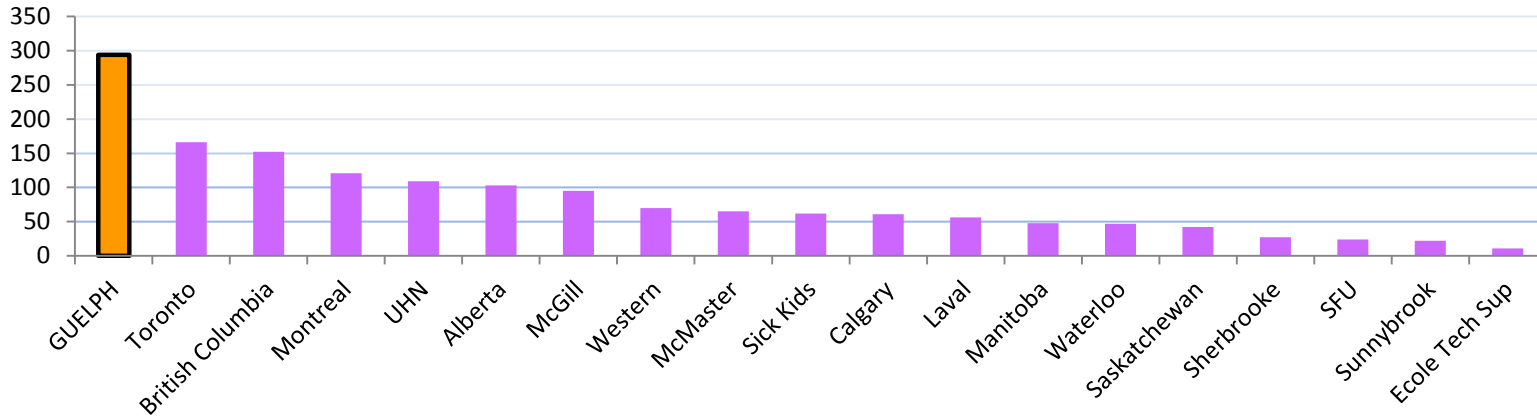
- Help companies find needed expertise on campus
- Build partnerships
- Help partnerships optimize opportunities to leverage funding

Why Universities do Technology Transfer

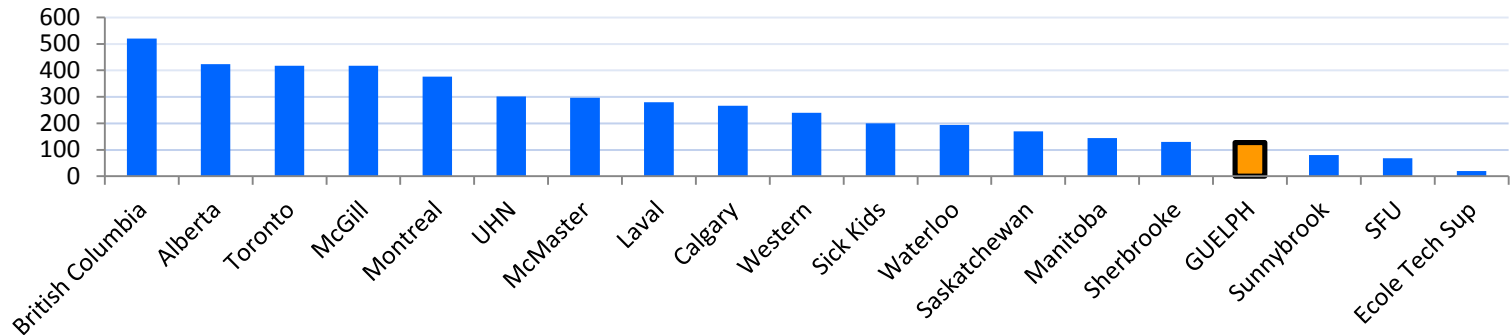
- Improve outcomes of publicly funded research
- Expand impact beyond journals and posters
- Facilitates solutions to existing societal problems
- Increase funding opportunities from Government and Industry
- Possible revenue generation
- Enhances the reputation and international recognition of the University and its researchers

Technology Transfer in Canada

Invention Disclosures

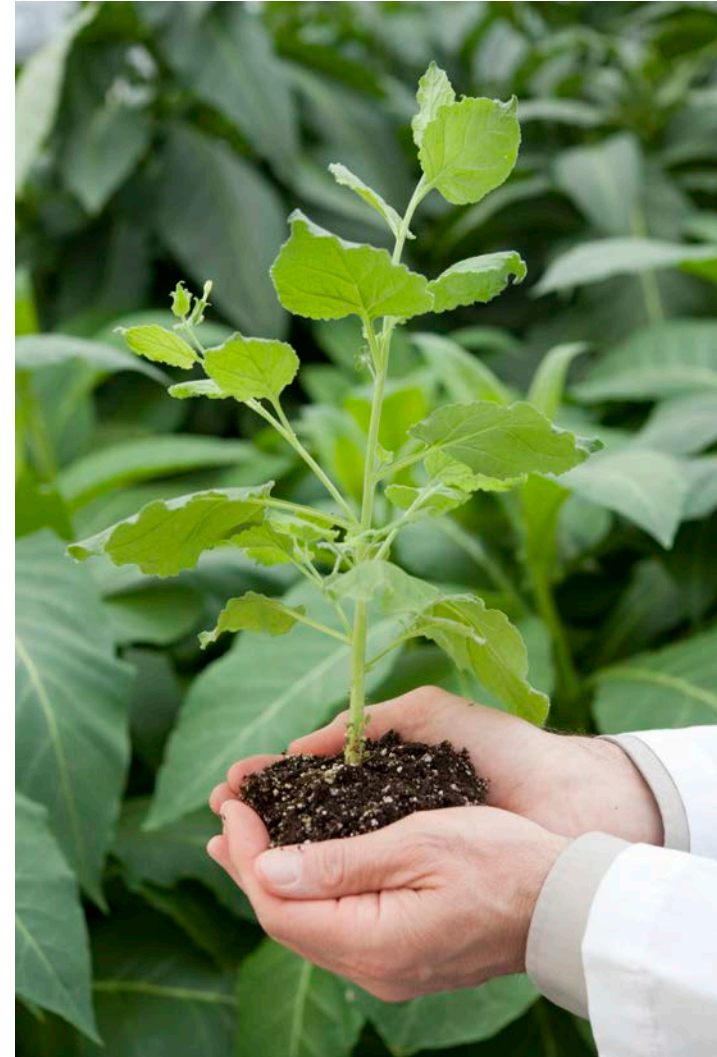


Research Funding (\$ Million)



Plantform Corporation

- Lab of Dr Chris Hall
- Production of proteins and antibodies in tobacco plants
- First license in 2006
- Continued collaboration with the University



Fox Seeds

- Started by Ontario Asparagus Growers to commercialize Guelph asparagus varieties
- Global sales
- Continued support of U of G asparagus breeding program, run by David Wolyn



Smart Green Technologies

- Lab of Dr. Youbin Zheng
- 2 patents filed
- Company started in 2015 by grad student Greg Yuristy, achieving sales in first year



Competitive Green Technologies

- Company commercializes new technologies from Guelph BDDC, led by Dr. Amar Mohanty
- New automotive parts in testing
- New compostable coffee pods on market
- High biocarbon black
- Millions in collaborative R&D grants





CATALYST CENTRE



Plant Germplasm
Stephen Bowley



Interim-Director
Food & Agriculture
Steve De Brabandere



Engineering
Andrea Weeks



Animal and Biotechnology
David Hobson



Industry Liaison
Gregor Lawson



Patent Administration,
MTAs and NDAs
Meaghan Gibson



Office Administration
Melissa Williams



Financial Accounts,
Royalties
Hosni Taky-Elden