

Advanced Manufacturing Park

A Competitive Advantage

Conveniently located minutes from Highway 401, the 38-acre Advanced Manufacturing Park is a unique partnership between the City of London, Western University and Fanshawe College. With ample room to grow and develop new technologies – particularly in the renewable energy and transportation sectors – this multi-functional, collaborative centre is anchored by The Collider and two unique facilities: the WindEEE Dome and the Fraunhofer Project Centre @ Western.

Advantages of the Advanced Manufacturing Park

- Zoned for full-scale manufacturing and large-scale research
- Many large industries nearby, including Hanwha, 3M Canada, Trojan Technologies, GDLS-C, Cami Automotive, Toyota Manufacturing
- Growing list of contracts signed with leading, multinational manufacturers and advanced technology SMEs

Premium Location

- Access to Toronto, Detroit, seven universities and 30% of Canada's population within a two-hour drive
- Strategic location on the NAFTA super highway
- Access to 150 million people in Canada and US within 10-hour drive
- Served by rail and an international airport

The Collider

- 50,000-square-foot central hub, with multi-tenant space and a combination of industrial high bay suites and shared office space
- Multi-stakeholder incubator and collaborative centre designed to host 10-20 industrial partner companies and 100+ jobs
- \$4 million of capital equipment for machining and prototyping, materials and product testing, instrumentation and controls

The WindEEE Dome

- World's first 3-D wind-testing chamber allowing scientists to address scientific, economic and societal challenges related to wind
- Allows investigations of swirling flows like tornadoes and cyclones, and transient shear flows like downbursts and microbursts
- The most advanced experimental facility for studying the effects of damaging winds on buildings and structures and the design of wind turbines and wind farms

Fraunhofer Project Centre

- Fraunhofer is Europe's largest applied research organization
- Unique in Canada, will make London the leading site for composite materials research and testing at a manufacturing scale
- 10,000-square-feet of purpose-built heavy industrial space and \$13.6 million of capital equipment, including a Dieffenbacher press

An Extension of Western's Research Park

- More than 100 tenants and 2,000 jobs, and more than \$100 million in investments resulting in \$200 million in economic impact
- London Campus: home to Ontario's largest medical/life sciences biotechnology commercialization centre
- Sarnia-Lambton Campus: home to Canada's largest clean-tech incubator



The Advanced Manufacturing Park is conveniently located in the heart of the industrial corridor between Toronto and Detroit.

Highlights:

- Located in the heart of the largest automotive-producing region in North America
- 25 acres transferred to Western by the City of London
- A component of more than 500 acres of serviced land
- Primary focus on established strengths in automotive and aviation parts and assembly, green energy and healthcare
- Home to the Fraunhofer Project Centre, the world-unique WindEEE Dome and The Collider
- The Fraunhofer Project Centre @ Western is Fraunhofer's first presence in Canada
- Provides training opportunities for students, technicians, staff
- Western's Research Parks were named in the top 25 of global university business incubators in 2014



Western
Research