



Nano Facilities in Ontario

Definition of Facility: “Open user facility that provides service and/or training to academic and/or industry HQP, technician, engineers and researchers to fabricate and /or characterize nanoscale device”. In a first stage, we don’t consider here personal instrumentation that can be used through collaborations.

Name of University:	Western University
Name of Facility:	Western Nanofabrication Facility
Website:	http://nanofab.uwo.ca/
Entrance Point:	nanofab@uwo.ca
User Fee:	<input checked="" type="checkbox"/> Available online <input type="checkbox"/> Not available online
Booking of Instrument:	<input checked="" type="checkbox"/> Available online <input type="checkbox"/> Not available online
Areas of Expertise:	<ul style="list-style-type: none"> ▪ Focussed Ion Crossed Beam Technology ▪ Electron beam lithography ▪ Deep Reactive Ion etching.
Facilities Surface:	5000 sqft including 2300 sqft of class 100 and class 1000 clean room. (Typical)
Replacement Value:	\$20M
Number of HQP using the facility per year:	100 HQP (postdoc, technician, engineers, graduate and undergraduate students)
Number of Permanent Research staff:	2 (not including director nor Administrative officer)
Industrial users:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Director:	François Lagugné-Labarthet