



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 Tandatron Accelerator Facility or Interface Surface Western (ISW)
Website:	http://isw.physics.uwo.ca/
Entrance Point:	lgonchar@uwo.ca or jhendix@uwo.ca
User Fee:	<input type="checkbox"/> Available online <input checked="" type="checkbox"/> Not available online
Booking of Instrument:	<input type="checkbox"/> Available online <input checked="" type="checkbox"/> Not available online
Areas of Expertise:	<ul style="list-style-type: none"> ▪ Ion Implantation ▪ Rutherford Backscattering Spectrometry ▪ Elastic Recoil Detection
Facilities Surface:	11,200 sqft
Replacement Value:	\$2.5M
Number of HQP using the facility per year:	30 HQP (postdoc, technician, engineers, graduate and undergraduate students)
Number of Permanent Research staff:	1 (not including director nor Administrative officer)
Industrial users:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Director:	Lyudmila Goncharova