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:	McMaster University
Name of Facility:	Canadian Centre for Electron Microscopy (CCEM)
Website:	http://ccem.mcmaster.ca
Entrance Point:	ccem@mcmaster.ca
User Fee:	☒ Available online ☐ Not available online
Booking of Instrument:	☒ Available online (on site) ☒ Not available online (off site)
Areas of Expertise:	▪ Aberration-corrected Transmission Electron Microscopy ▪ Focussed Ion Beam with Cryo Technology ▪ Atom Probe Tomography
Facilities Surface:	7000 sqft
Replacement Value:	$35M
Number of HQP using the facility per year:	300 HQP (postdoc, technician, engineers, graduate and undergraduate students)
Number of Permanent Research staff:	5 (not including director nor Administrative officer)
Industrial users:	☒ Yes ☐ No
Director:	Scientific Director: Gianluigi Botton