



Materials Science & Engineering
UNIVERSITY OF TORONTO

User Fees | OCCAM Electron Microscopy Facility

(New fee structure effective from September 01, 2016)

Please Note: All users are liable for the cost of any damage resulting from misuse, and/or abuse of equipment.

TM-3000 Table top SEM	Rates			
	Beam time per hour		Technologist Time per hour	
U of T and Other Universities	\$30		\$45	
Industry	\$80		\$100	

Contact: Sal Boccia | Email: s.boccia@utoronto.ca

SU-3500 VP SEM	Rates			
	Beam time per hour		Technologist Time per hour	
U of T and Other Universities	\$45		\$45	
Industry	\$80		\$100	

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SU-5000 Analytical FeSEM	Rates			
	Beam Time per hour		Technologist Time per hour	
U of T and Other Universities	\$50		\$45	
Industry	\$100		\$100	

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HF 3300 ETEM	Rates			
	Beam Time per hour		Technologist Time per hour	
U of T and Other Universities	\$75		\$45	
Industry	\$150		\$100	

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NB 5000 Dual Beam FIB	Rates			
	Beam Time per hour		Technologist Time per hour	
U of T and Other Universities	\$100 as of January 2019		Included	
Industry	\$400		Included	

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IM 4000 Table Top Ion Mill	Rates			
	Beam Time per hour		Technologist Time per hour	
U of T and Other Universities	\$25		Included	
Industry	\$75		Included	

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Misc. Sample Preparation	Rates per Coating Cycle				
	Gold Coating	Carbon Coating			
U of T and Other Universities	\$15	\$15			
Industry	\$50	\$50			

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Acronyms:

SEM: Scanning Electron Microscope

FeSEM: Schottky Variable Pressure Field Emission Scanning Electron Microscope

ETEM: Environmental Transmission Electron Microscope