

WATLab C2 and QNC LAB SERVICE

Last Name	Given Name	Email	Affiliation	Date
User	Rate		180309	20 Mar 2018

MICROSCOPY AND DIFFRACTION		Tool-time	Operator Service ^a	\$	\$
Field-emission Scanning Electron Microscopy	LEO / Ultra / Quanta		hr x \$40/hr	40.00	80.00
SEM Training			x \$160/user		160.00
Consumable- Box of 12 stubs			x \$50/box		50.00
Gold (or C) coating			x \$30/unit		30.00
Helium Ion Microscopy	Zeiss Orion Plus		hr x \$60/hr		100.00
Atomic Force Microscopy	DI Dimension 3100 Nanoman IV		hr x \$40/hr	40.00	80.00
Consumable-AFM tip			x \$60/tip		60.00
High-resolution 4-circle X-ray Diffractometry	PANalytical MRD X'pert Pro		hr x \$60/hr		60.00

SPECTROMICROSCOPY AND SPECTROSCOPY		Tool-time	Operator Service ^a	\$	\$
Imaging ESCA/X-ray Photoelectron Spectroscopy	VG ESCALab 250		hr x \$40/hr		80.00
Scanning Auger Microscopy	VG MicroLab 350		hr x \$40/hr		80.00
UV-Vis Spectroscopy	Perkin Elmer Lambda 35/1050	1.00	x \$30/unit ^b		30.00
Photoluminescence Spectroscopy	Perkin Elmer LS55	1.00	x \$30/unit ^b		30.00
Fourier Transform Infrared Spectroscopy	Bruker Tensor 27	1.00	x \$30/unit ^b		30.00
Dispersive Raman Confocal Microscopy	Bruker Senterra II	1.00	x \$30/unit ^b		30.00
Secondary Ion Mass Spectrometry	ION-TOF SIMS-5		hr x \$40/hr		80.00

MISCELLANEOUS CHARACTERIZATIONS		Tool-time	Operator Service ^a	\$	\$
PPMS	QD Dynacool		hr x \$20/hr		60.00
Electrical and Electrochemical Testing			hr x \$20/hr		60.00
Photovoltaic Testing	PVM IV 5		hr x \$20/hr		60.00

QNC METROLOGY LAB SERVICE		Tool-time	Operator Service ^a	\$	\$
Transmission Electron Microscopy	Zeiss Libra 200MC		hr x \$40/hr		80.00
TEM Grid			x \$10/grid		10.00
Focussed Ion Beam Microscopy	Zeiss Auriga		hr x \$60/hr		100.00
Atomic Force Microscopy	Asylum MFP-3D-BIO		hr x \$40/hr		80.00
Powder X-ray Diffractometry	PANalytical MPD X'pert Pro		hr x \$20/hr		60.00
Small angle X-ray Scattering	Anton Paar SAXSess		hr x \$20/hr		60.00
MPMS	SQUID VSM		hr x \$20/hr		60.00

STAFF SUPPORT		Tool-time	Operator Service ^a	\$	\$
			hr x \$40/hr		40.00

^a For Operator service, the rate is Tool-time rate plus Operator-time rate. The Operator-time rate is \$40/hr.

^b Operator-time included.

Invoice Period:	Nov 2017 to Mar 2018
Total for this Period before Discount	
Total Discount	
Final Charge	TOTAL for period

Comment: Thank you for your continued kind support over the past period. DUE TO THE HUGE AMOUNT OF TIME INVOLVED IN CHASING AFTER LATE PAYMENTS, WE WILL NOW FREEZE ALL THE SERVICES OF THESE ACCOUNTS IF PAYMENTS ARE NOT MADE IN FULL BEFORE Mar 29, 2018. Please insert the account number here and sign. Please return this form to Slavica Bogdanovic (Chemistry, ESC 121) as soon as possible. Thank you.