



## CAMCOR Nuclear Magnetic Resonance Spectroscopy Facility

### INSTRUMENTS

<b>NMR</b>	• Bruker Avance-III HD 600 MHz NMR Spectrometer	Prodigy BBO CryoProbe (liquids); CP/MAS solids
	• Bruker Avance-III HD 500 MHz NMR Spectrometer	Prodigy BBO CryoProbe (liquids)
	• Varian INOVA 500 MHz NMR Spectrometer	1H/19F/BB-5mm auto-tune; BB-10mm; 1H/13C/15N 5mm triple resonance
	• Varian INOVA 300 MHz NMR Spectrometer	1H/19F/31P walk-up
	• Varian Mercury 300 MHz NMR Spectrometer	1H/19F/13C/31P walk-up
<b>EPR</b>	• Bruker EleXsys EPR	X-band, Q-band, low temperature

### USER FEES

*all instruments, effective 01-July-2018*

	Instrument Use		Staff Time
	<i>per hour</i> <sup>1</sup>	<i>Off-peak</i> <sup>2,3</sup>	<i>per hour</i> <sup>4</sup>
INTERNAL ACADEMIC RESEARCH	\$13.00	\$6.50	\$67.00
INSTRUCTIONAL & NON-OUS	\$20.00	\$10.00	\$67.00
EXTERNAL (GOVERNMENT, NON-PROFIT)	\$71.00	\$35.50	\$67.00
EXTERNAL (COMMERCIAL)	\$142.00	\$71.00	\$142.00
SUBMITTED SAMPLES FOR ROUTINE 1H NMR	\$36.00 each + sample preparation time & materials		
SOLID STATE NMR surcharge	25% + materials & staff time		
PRIORITY/RUSH	2x normal commercial rate		
MINIMUM CHARGE PER SESSION	10 minutes		

*1 Includes walkup or self service uses. Staff assistance or operator services billed separately.*

*2 Off-peak 50% discount applies to instrument use M–F 6 pm–9 am, all hours on weekends, and long sessions after 4 hours.*

*3 Off-peak pricing only applies for self-service or unattended (staff) acquisition during off-peak hours*

*4 Staff Time includes all services, e.g. instrument operator, training, sample preparation, data workup, consultation, etc.*

*5 Special rates may be negotiated for large-scale projects*

*6 Instruments are generally available on a first-come first-serve basis. 500 & 600 MHz instrument require reservations.*

### CONTACT

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