



CAMCOR Nuclear Magnetic Resonance Spectroscopy Facility

INSTRUMENTS

NMR	• 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
EPR	• Bruker EleXsys EPR	X-band, Q-band, low temperature

USER FEES

all instruments, effective 01-November-2014

	Instrument Use		Staff Time
	<i>per hour*</i>	<i>off-peak**</i>	<i>per hour***</i>
INTERNAL ACADEMIC RESEARCH	\$12.60	\$6.30	\$65.00
INSTRUCTIONAL & NON-OUS	\$18.90	\$9.45	\$65.00
EXTERNAL (GOVERNMENT, NON-PROFIT)	\$69.00	\$34.50	\$65.00
EXTERNAL (COMMERCIAL)	\$138.00	\$69.00	\$138.00
SUBMITTED SAMPLES FOR ROUTINE 1H NMR	\$35.00 each + sample preparation time & materials		
SOLID STATE NMR surcharge	25% + materials & staff time		
PRIORITY/RUSH	2x normal commercial rate		
MINIMUM CHARGE PER SESSION	\$2.00		

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

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

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

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

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

CONTACT

Michael Strain, Director CAMCOR NMR Spectroscopy Facility
 Klamath Hall, 1253-University of Oregon, Eugene, OR 97403-1253
 tel: 541-346-4605 E-mail: mstrain@uoregon.edu

<http://nmr.uoregon.edu>