

ARC Rates - FY27

	CSU Internal	Non-CSU Academic or Non-Profit	Non-CSU Commercial
Magnetic Resonance (NMR/EPR)			
400 MHz NMR (\$/hr)	15.45	23.69	86.00
400 MHz NMR with cryo-probe (\$/hr)	16.48	25.75	86.00
600 MHz NMR with cryo-probe/BB probe (\$/hr)	16.48	33.99	100.00
EPR (\$/hr)	21.63	41.20	70.00
Low Temperature EPR (\$/hr)	28.84	43.26	102.00
Mass Spectrometry, Proteomics, Metabolomics, Ionomics			
ICP-MS (elemental analysis) (\$/hr)	113.30	169.95	284.00
MALDI-TOF/TOF (macromolecular analysis) (\$/hr)	61.80	92.70	155.00
Orbitrap (protein ID, proteomics, metaproteomics) (\$/hr)	85.49	128.75	222.00
LC-QTOF (accurate mass measurements) (\$/hr)	86.52	130.81	218.00
LC-QTOF (untargeted metabolomics) (\$/hr)	86.52	130.81	218.00
APGC-QTOF (\$/hr)	86.52	130.81	218.00
LC-tandem-quad (targeted small molecule analysis) (\$/hr)	86.52	130.81	218.00
GC-MS (\$/hr)	52.53	80.34	133.00
GC-tandem-quad (\$/hr)	52.53	80.34	133.00
Thermal desorption-GCMS (\$/hr)	52.53	80.34	133.00
Thermal desorption tube conditioning (\$/hr)	20.00	30.90	52.00
Materials Analysis			
Thermogravimetric Analyzer (TGA) (\$/hr)	39.00	58.50	117.00
Differential Scanning Calorimeter (DSC) (\$/hr)	24.00	36.00	72.00
Magnetic Properties Measurement System (MPMS3) (\$/hr)	16.48	29.87	61.00
Physical Properties Measurement System (PPMS) (\$/hr)	12.36	26.78	125.00
Optical Spectroscopy			
FTIR-ATR (\$/hr)	24.00	36.00	72.00
FTIR-microscope (\$/hr)	24.00	36.00	72.00
Fluorimeter (\$/hr)	16.00	24.00	56.00
DLS/Zeta potential (\$/hr)	16.00	24.00	56.00
X-ray Diffraction and Scattering			
Powder-XRD (\$/hr)	24.00	36.00	114.00
Multipurpose XRD (thin film, powder, SAXS, PDF,...) (\$/hr)	46.00	69.00	138.00
Single Crystal XRD (up to 6h) (\$/h)	25.75	40.17	80.00
Single Crystal XRD (after 6h) (\$/hr)	14.60	22.45	45.00
Electron Microscopy			
SEM – Imaging (\$/hr)	70.04	105.06	211.00
SEM – EDS, EBSD, CL, STEM (\$/hr)	70.04	105.06	211.00
FIB-SEM (\$/hr)	60.00	92.00	180.00
TEM (\$/hr)	103.00	155.53	300.00
Imaging Sample Preparation			
Coaters (carbon, gold, chromium) (\$/hr)	20.60	30.90	68.00
Automated tissue processor (fixing, embedding) (\$/hr)	20.60	30.90	68.00
Ultramicrotome (sectioning for TEM) (\$/hr)	20.60	30.90	68.00
Critical point drier (\$/hr)	20.60	30.90	68.00
NANO 2000T Polisher (\$/hr)	20.60	30.90	68.00
PICO 155P Precision Saw (\$/hr)	20.60	30.90	68.00
Staff Service & Administration			
Level 1 Staff Support (sample prep, standard data acquisition and analysis) (\$/hr)	84.46	126.69	212.00
Level 2 Staff Support (data processing, consulting) (\$/hr)	106.09	159.65	266.00
Training (\$/hr)	84.46	126.69	212.00
Administrative Fee (\$/invoice/month)	-	88.00	88.00