



TEXAS TECH UNIVERSITY

Department of Chemistry & Biochemistry

January 1, 2017

To: NMR Facility Users  
From: Dr. Michael F. Mayer, Associate Professor and Faculty Advisor to the NMR Facility  
Dr. Piotr Dobrowolski, NMR Facility Manager  
Linda Rodriguez, Business Manager of the Department of Chemistry and Biochemistry  
Re: **NMR Instrument-Use Fees**

Internal Users (all users that are a part of the TTU Systems)

- Effective January 1, 2017, the rates for use of the NMR spectrometers will change from a research/teaching group-flat rate to an hourly-usage charge.
- Billing to research/teaching accounts (FOPs) will occur on a monthly basis.
- NMR spectrometer use will be billed at a rate of \$8.00 per hour for use of either of the JEOL 400 MHz instruments or the Varian 500 MHz NMR instrument.
- For research/teaching groups that incur charges below \$20.00 per month, i.e., >\$0.00 - <\$20.00, a \$20.00 per month minimum will be charged for such use.
- For research/teaching groups that have sporadic NMR instrument use, if no use by a given group occurs within a given month, then no charge will be incurred for that month.
- For research/teaching groups that are heavy users of these NMR instruments, such groups will receive a monthly volume discount and they will not be charged more than \$200 per month.
- Note that fees are incurred only for the duration of use of the actual NMR instruments. Use of the NMR lab computer work stations, e.g., to process FIDs and NMR spectra, is free of charge.

External Users (all users that are not a part of the TTU Systems)

- External users should contact the NMR Facility Manager (Dr. Piotr Dobrowolski, Email: [piotr.dobrowolski@ttu.edu](mailto:piotr.dobrowolski@ttu.edu)) for current rate information. For External users, a market analysis will be performed and a market rate will be established upon inquiry.

The above rates are the minimum needed to recover instrument maintenance costs specifically related to liquid cryogenics. As the costs for such cryogenics fluctuate, we will continue to review the rates on a quarterly basis and make adjustments as needed.