

## Solid State NMR<sup>3</sup> Fees (Effective June 15, 2022)

### Solids Hourly Rates: All Instruments

	Academics @ Dal & Supporting Institutions <sup>1</sup>	Academics @ Non-Supporting Institutions <sup>1</sup>	Government/Industry
<i>Hands-On/Collaborative</i> <sup>2</sup>	\$ 18.50	\$ 33.00	\$ 100.00
<i>Service</i>	\$ 28.50	\$ 50.00	\$ 125.00

### Additional Charges

Service	Charge
Packing Rotors for Solid-State NMR (regular) (packing on lab bench in room Chem 127)	\$10 per Rotor
Packing Samples for Solid-State NMR (special handling) <sup>5</sup> (for example air sensitive, potentially hazardous)	\$50 per Rotor
Fee to cover Solid State NMR Consumables <sup>3</sup>	\$10 per Sample
Processing and Plotting NMR Spectra <sup>4</sup>	\$10/\$20 per Plot
Nonroutine Processing Requests (i.e. lineshape fits, simulations, predictions)	\$10 per Experiment
Staff Work (for example, Report Writing, Structural Assignments, Spectral Interpretation, Literature Searches, etc.)	\$100 per Hour

<sup>1</sup> "Academics @ Dal & Supporting Institutions" rates apply for all academic researchers who pay the respective annual support fee (\$100 for Dalhousie FoS researchers, \$250 for Dalhousie non-FoS researchers, and \$500 per Institution for all non-Dalhousie researchers). Otherwise, "Academics @ Non-Supporting Institutions" rates apply.

<sup>2</sup> These rates assume either independent hands-on usage or collaborative usage with Dr. Werner-Zwanziger being co-author if level of contribution merits.

<sup>3</sup> This fee applies to both hands-on/collaborative as well as service samples.

<sup>4</sup> Within a given fiscal year, the first 20 plots within a

research group are billed at \$10 per experiment. All experiments over and above the first 20 are billed at \$20 per experiment

<sup>5</sup> The staff have the final decision on where to pack the samples.

**Should your research project require more detailed analyses, please contact  
any NMR<sup>3</sup> staff member.**