

Request Form for NYSBC 800 MHz Spectrometer Time

Please submit requests to Sean Cahill, B08 Ullmann or Mark Girvin, 303A Forchheimer.

Name: _____

P.I.: _____

Grant # to bill (at \$16 / hr): _____

Sample:

- isotope labels present in sample (ie. $^2\text{H}/^{13}\text{C}/^{15}\text{N}$):
- buffer composition:
- sample stability if known:
- temperature(s) desired for experiments:

Experiments to be run, and approximate number of hours (minimum acceptable and optimum):

What experiment(s), if any, have already been run on the sample:

Is the cryoprobe essential? _____ (Y/N)

(note that only 1/2 of the present 800 time includes a cryoprobe)

Justification for field strength (why 800 is necessary):

Notes and disclaimers

1) we only have one certified operator at present, so fewer longer experiments (or sets of experiments that don't require sample changes) are the most feasible.

2) the instruments are not yet completely tested and stable. The manufacturer requires access, often with short notice. Hence allocated time is not guaranteed time.