

Re-opening Procedure for the NMR Facility:

As the NMR laboratories are being used daily by many different students, lab access will need to be controlled and time spent in the NMR facilities should be restricted to a minimum. This can primarily be achieved by using the facility's existing online reservation system and the 400 MHz NMR instrument's remote automation experiment scheduling. Both are accessible through the NMR Facility's web portal: <http://nmr.binghamton.edu>. Thus, students will only need to be in the NMR lab to drop off and pick up their samples. This will also assure that only one student at a time will be in each NMR lab.

General practices for using the NMR facility safely:

- Students must wear disposable gloves at all times in the NMR labs:
Put on **new, clean gloves** when entering, dispose when exiting.
- Face coverings are only required if 6 ft. distancing is not possible.
- Initially, only graduate and post-graduate researchers will be allowed in the NMR labs.
- NMR time must be reserved online before entering the NMR laboratory.
- Weekday slots have been expanded from 30 to 60 minutes to avoid crowding the lab.
- Use the web-based IconNMR software for automation experiments from your office:
Click the "**AV III 400 Experiment Queue**" Link on the NMR Reservation website.
- Spectrum processing is not permitted on the NMR PC. Use your office computer.
- The NMR workspaces will be sanitized frequently, depending on the level of use.
- Every NMR user must keep a personal log of their presence inside the NMR lab.

Lab specific rules:

- The **600 MHz lab (SN-0200, 1500 sqft.)** will allow a minimum 6 ft. distancing. The two instruments in this lab are separated by ropes and stanchions. Both instruments will only be operated by selected students for long experiments. Reservations must be requested via email before the beginning of each month.
- The **400 MHz lab (CoE-B028, 500 sqft.)** entrances are narrow. All NMR users must:
 - enter through the door at the top of the stairs;
 - exit through the door near the elevator;
 - leave the lab immediately after starting their experiments;
 - drop off and pick up their samples **only during** their own reserved time slot.
- The Science 2 NMR lab (G-14) is off limits for NMR users due to construction.