

## Syracuse Biomaterials Innovation Facility

### Lab Etiquette for Instrumentation Users

You are granted access to the SBI lab in Bowne Hall and trained to use shared instrumentation independently. **As such, only the instrumentation is shared.** Consumables and tools you may need must be purchased or provided by your research group. Examples and exceptions are listed below.

1) SEM: the user must provide aluminum stubs and conductive carbon tape. Both are available from Ted Pella ([www.tedpella.com](http://www.tedpella.com)) or other vendors. You may require forceps as well.

2) DSC: the user must provide pans and lids – must be T0 (TA Instruments) or T0 compatible (DSC Consumables).

3) DMA: Torque wrench and calipers are provided by SBI. Other tools by the user.

4) DLS: The user will provide disposable cuvettes for concentration and sizing, and for zeta potential when using aqueous solutions.

5) Other commonly-used supplies brought to Bowne Hall by users as needed:

- Tape
- Glass slides
- Scissors
- Thermocouple thermometer
- Forceps
- Gloves: if using many
- Tubes
- Dishes, glassware, etc.
- Chemicals
- Lab coat
- Eye protection

**Please note that any such supplies within the Bowne Hall Labs belong to the faculty research labs that are housed in the space** and were purchased from their research funds. Do not expect that there are supplies for you to “borrow”. Please be respectful of the individual lab spaces and do not wander outside of the shared equipment area you are trained to use.