Nano/Bio Probe Innovation Facility User Proposal

The Nano/Bio Probe Innovation Facility hosts a number of advanced and specialized scanning probe instruments and probe stations. These facilities are made available on a prioritized basis. NBIC funded projects have the highest priority. Projects related to the NBIC mission have the second priority. The third priority includes other research and ‘fee for use’ external users. Time of the instrumentation is allocated based on these priorities. All qualified users are expected to take advantage of evening and weekends as well as weekday time slots.

In all cases the need of the specialized capabilities are taken into consideration. Note that there are other facilities on campus with general SPM instrumentation.

Name and Research Group

Description of the project for which instrumentation time is requested (1 paragraph)

List the instruments to be used and estimate the instrument time required (for long term projects estimate weekly or monthly usage, for short term projects indicate the expected schedule of use.)

NBIC Users
Identify which NBIC and/or research team goals will be advanced by this project.

Non NBIC Users
Justify why this work must be done in the NBIC facility rather than in similar facilities on campus.

Non Penn Users
Identify the NBIC faculty member who is collaborating on this project.