NANOFABRICATION FACILITY



ADVANCED SCIENCE RESEARCH CENTER

February 3, 2023

Hello Nanofab Users:

Here are the ASRC Nanofab lab updates for this week:

Revised Pricing Adjustment

The price increase announced in December has been modified. The following are the revised cap adjustments and door fees for internal and external academic users. These rates will go into effect March 5, 2023.

Internal Academic (CUNY) Users

- Monthly Cap: \$1,800 per month
- Daily Access Fee: \$10 per day with a maximum charge of \$150 per month

External Academic Users

- Monthly Cap: \$2,000 per month
- Daily Access Fee: \$15 per day with a maximum charge of \$200 per month

Chemical Hood Glassware

Glassware has been moved next to the hoods for ease of use. Please note that the glassware should not be moved between the hoods, as it is designated for specific chemistry.

Oxford ICP-Fluorine Etcher

The tool is currently down for annual preventative maintenance and will be available again at the end of this week. Please look on Slack for updates.

AJA E-Beam Evaporators

- Please continue to fill out the log book at the tool with your deposition information. This user feedback is critical, and maintaining this will allow us to better maintain the tool and the materials. Thanks for your help doing this.
- There is now a new series of pulldown menus when you log into either of the AJA E-Beam evaporators. Please fill out all layers and thicknesses, including non-precious metals and oxides. If you only have 1 layer you must list "0" for the remaining layers. This new system will allow us to track the usage of materials and help us to keep the evaporator materials filled to their appropriate levels.

Requests for Billing Corrections

- Users are responsible for reporting corrections that need to be made in badger the same day that they happen so that staff can make this correction. Corrections in billing are generally made for the following issues:
 - If a user logs on but the tool is not operational.
 - If a user forgets to log off from a tool when finished with it. However, care must be taken so this occurrence is minimal.
- Corrections can also be made before the end of the month. A reminder of
 this is posted near the end of each month in Slack. Users should make it a
 habit to review their tool usage in Badger at the end of the month to confirm
 that it is accurate.
- Correcting invoices once they have been issued is a time consuming
 process for the admins and should only be necessary in extenuating
 circumstances. This should never be necessary if users are giving the
 necessary attention to their usage in Badger. Members who excessively
 request corrections of invoices may eventually have their requests rejected.

This concludes the ASRC Nanofab updates. Have a great week!

Nanofab Staff