



December 9, 2022

Hello Nanofab Users: Here are the December 9th, 2022 Nanofab Updates:

## Adjustment in Nanofab Pricing Structure

Effective January 1, 2023, there will be 2 changes to the pricing structure:

1. We will institute an entry fee of \$15/per day for lab use. This will cover 1 user for an entire 24 hour period for both the main lab and the back end lab.
2. The current cap of \$1,650 per month for all tools will be reduced to \$1,350 for all tools other than the 2 Elionix tools. There will be a separate cap of \$1,350 for the Elionix tools, and will include the 50 keV and 100 keV tools combined.

These changes in the price structure are necessary to partially fund the addition of a new staff member to the Nanofab, who will help us with tool maintenance and establish baseline processes on our tools. You can find a listing of the technician job at the [following link](#). We look forward to hiring this person soon.

## Elionix Reservation Policy Changes - Effective Immediately

- The Elionic reservation lead time will be extended to 10 days
- There is a restriction of 3 reservations at any time. There must be no more than two prime time reservations at any time. If you have three reservations, you can only make another one after the first reservation time is used.
- Reservation efficiency must be kept above 80%. Reservation efficiency is the amount of time that you use divided by the amount of time that you have reserved.
- Reservations can be canceled without penalty to your efficiency rating, as long as this cancellation is made more than 24 hours before the start time of your reservation.

**Note #1:** There is no way to restrict the reservations to 3 entries per user within Badger – this will be the responsibility of the user to only have 3 reservations at

any time. Know that staff will be monitoring this by pulling the current reservation schedule at random times no less than 2x per week. Individuals who have more than three reservations will be given 1 warning and if reservation guidelines are still not adhered to, will lose the ability to make reservations for a period of time.

**Note #2:** Emails will be going out today to users with a summary of their historic reservation efficiency. This is to give users an idea of their current habits. From now forward, we expect the reservation efficiency to be at 80%. This will be tabulated monthly. If all users stick to the reservation criteria, and only reserve the time that they actually need and use, then ease of reservation should improve for everyone, making the entire reservation process less stressful for everyone involved. Please join us in being a part of the solution!

This is a first attempt to make reservation of both Elionix tools more manageable, fair, and hopefully less stressful. This policy will stay in effect for at least 1 month so that we can get enough data about its effectiveness. Please feel free to post problems or suggestions in the Slack EBL channel. We want to make sure that all of you are able to get the time on the tools that you need.

## Holiday Schedule

The lab will be operational only for individuals with after hours access on the following days. Staff may not be in on these days, so please work safely.

- Friday, December 23rd, 2022
- Monday, December 26th, 2022
- Friday, December 30th, 2022
- Monday, January 2nd, 2023

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This concludes the ASRC Nanofab updates for this week. Have a wonderful weekend!

Nanofab Staff