



February 24, 2023

Hello Nanofab Users and PI's:

Here are the ASRC Nanofab lab updates for this week.

Welcome Salam Elhalabi

You will see a new Nanofab staff member in the lab, namely Salam Elhalabi. Salam is a recent graduate from CCNY with a double bachelor's in mechanical and biomedical engineering. She is joining the Nanofabrication Facility as a cleanroom technician and brings to the team and community a unique set of skills. She has worked in various roles and industries such as makerspaces, automotive, agriculture, and manufacturing for commercial buildings. Here at ASRC she will be assisting with all aspects of maintaining the lab, and specifically will be developing baseline recipes and processes for our etch and deposition tools. When not in the lab, Salam likes to work on custom engravings with laser and vinyl cutters and plays the trumpet in community bands.

We are excited to have Salam as part of our staff! Please welcome her.

Oxford PECVD Preventative Maintenance

The PECVD will be offline this week starting from Monday, February 27th while the engineer from Oxford performs the annual Preventative Maintenance. This usually takes 4 to 5 days to complete. We will announce in Slack when the tool is available for use again.

Call for Papers

If you have published a paper in the last year where the devices were fabricated at the ASRC Nanofabrication Facility, please email sroberts@gc.cuny.edu with the reference. This information is important

when we apply for funding, but additionally we would like to celebrate your success, and acknowledge these publications in future newsletters.

Please Reference ASRC Nanofab in your Papers

When publishing or presenting results derived from staff and services in ASRC Nanofabrication Facility, please use the following acknowledgement:

“This work was performed in part at the Nanofabrication Facility at the Advanced Science Research Center at The Graduate Center of the City University of New York.”

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

Nanofab Staff

