

The Expanding World of Nanofabrication – *an update from NanoFabrication Kingston*

July 16, 2024

Good day,

You are receiving this important update as a user of NFK, as a supervisor of a user, or as someone who requested to receive these updates.

Lab closure

As part of building renovations, contractors will be doing work on utilities that affect NFK over the week of **July 22-26**. The work includes shutdown of the exhaust fans, so **NFK will be closed the entire week** as it is unsafe to work in the lab without exhaust. We are coordinating several other projects for that week, including shutdown of water, network, fire alarms, and temperature control, in order to minimize disruption overall.

Technical issues

Evaporator. The replacement cryopump on the evaporator has now failed and we are in the process of exchanging it under warranty. Installation of the new pump is expected to happen the week the lab reopens (July 29-31).

Badge reader. The badge reader at the gowning room door, which has been operating in reverse, has been fixed and is back to normal.

Lab Management Software

NFK has begun rolling out **QReserve** as its new scheduling and usage tracking software. Several users have started using it as beta testers, with full deployment expected September 1. If you would like to transition to the new system at this early stage, please let me know and I will help you get set up in the system.

See you at the lab!

Graham Gibson

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