

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

July 29, 2022

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.

### **Queen's Quantum Workshop and Networking Event**

Queen's University Research Services and Queen's Partnerships and Innovation is hosting a Quantum funding workshop and networking event on Aug. 9, 1:00-2:30, at the ARC Alumni Lounge. If you're interested in Quantum research, it will be a great opportunity to learn about funding and support for this field and to meet other Quantum researchers to explore potential collaborations. NFK and CMC Microsystems will be participating. See the announcement on NFK's website [here](#) or contact me for more information.

### **Changes due to construction**

A quick reminder that the West parking lot is closed. Door 5A will still be accessible to people on foot, but if you're driving, please use the East parking lot and enter via Door 2 or Door 3.

### **Equipment news**

#### *Evaporator:*

The thermocouple vacuum gauge on the evaporator's roughing line is leaking and has been removed. There was a delay from the supplier leading to a much longer downtime than expected. Let's just say we won't be buying from them again if we can help it. I won't say which company it is, but I can give you a hint: it starts with *Cole* and ends with *Parmer*. If you need to use the evaporator, ask me about its status before committing to a fabrication run.

See you at the lab!

Graham Gibson

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