

# **The Expanding World of Nanofabrication**

*An update from NanoFabrication Kingston – January, 2017*

Good day,

You are receiving this important update as a user of NFK or as a supervisor of a user.

## **NanoFabrication Kingston research workshop/webinar**

NFK is hosting a workshop at Innovation Park on Tuesday, Jan. 31<sup>st</sup>, to showcase the expanding capability in the lab. There will be speakers from Queen's, RMC, and CMC Microsystems, as well as a video demonstration of the new equipment for patterning, depositing, and etching thin layer materials. All of this will be broadcast by webinar as well. Refreshments and lab tours will follow.

If you would like to attend the workshop or join the webinar, please RSVP to [me](#).

## **New equipment – Reactive Ion Etching system**

The new Trion Minilock III RIE system is now installed at NanoFabrication Kingston. Using either chlorine-based or fluorine-based plasma, you can selectively etch a wide variety of materials. The commissioning period has now begun for this tool, during which you can use it with no additional charge. Contact [me](#) to see how you can use this exciting new equipment!

## **Intellectual Property**

We have developed a framework that outlines how IP is handled at NFK. For more information, please refer to the document that has been posted on our website (<http://nanofabkingston.ca/wp-content/uploads/2017/01/Intellectual-Property-Principles-for-NanoFabrication-Kingston.pdf>).

## **Fabricating? Get financial assistance from CMC Microsystems**

CMC Microsystems helps Canadian researchers with their [micro/nano technology \(MNT\) fabrication needs](#). As part of this, CMC offers financial assistance to ease the cost of fabrication, which you can use to access KNFL. Learn more about eligibility and how to apply at: <http://www.cmc.ca/en/WhatWeOffer/Make/MNTPortal/FinancialHelp.aspx>.

See you at the lab!

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