## Graduate student positions available !!

- As a graduate student you will fabricate, and test quantum devices based on 2D materials. You will also take a sneak peek into their atomic scale properties using surface probe techniques.
- The project will combine scanning probe microscopy and device fabrication at the University of Ottawa with electrical and optical characterization at the national research council (NRC Ottawa), with the goal of optimizing these materials for use in nextgeneration quantum devices.

The research team combines experts from uOttawa and NRC.

Prof. Luican-Mayer: <u>luican-mayer@uottawa.ca</u>

Dr. Louis Gaudreau : <a href="mailto:louis.gaudreau@nrc-cnrc.gc.ca">louis.gaudreau@nrc-cnrc.gc.ca</a>

