

## **Minutes of TITAN meeting of June 30th 2009**

Present: Maxime Brodeur, Paul Delheij, Scott Foubister, Aaron Gallant, Alain Lapierre

### **Detectors for EC measurements**

- \* There is still some issues with the TIG10.
- \* One of the wire bound of the pips was not connected and got fixed.
- \* Mel and Thomas are putting back the Pips detector in its chamber.
- \* There is plans to install the beryllium window because it increase the solid angle.
- \* We will wait after the beam time for the restrictor and the MCP housing installation.
- \* Need to define what isotopes are needed for Thomas' beam request.

### **CPET**

- \* Baking tests were done with the CPET vacuum tube. The pressure in the vacuum chamber after baking at 170-190 celsius for 6 days went from 1-2E-10 to below 1.4E-11 Torr, which is below the sensitivity of the gauge controller.
- \* The next priority if to measure the outgassing rate of kapton.

### **RFQ**

- \* One of the EBIT beamline ion gauge was tripping off but now it seems fine.
- \* The RFQ ion source pump failed and got replaced.