Minutes TITAN group meeting March 11, 2010

Present: Aaron, Ernesto, Martin, Mel, Paul (chair), Spencer, <u>Thomas</u>, Vanessa and Gerald on the phone

General

- Gerald is working on an updated schedule
- Paul filled the CPET magnet at 47%
- The budget for the 5 year plan just came out and there will be some cuts

CPET

- Drawings for CPET are at the design office
- Frank Herfurt is testing if the NEG material can be sputtered on titanium → The goal is to send the tube to Germany the week before Easter weekend
- Mag. Field seems to be off by 1mm
- The field is slightly diagonal
- Gerald confirmed that he didn't do any measurements with the magnet in Manitoba
- Gerald is working on money transfers from Manitoba to TRIUMF
- Gerald will make changes to Vanessa's abstract for INPC
- Vanessa will set up a list for the CPET budget plan and send it to Paul

After the CPET part Gerald went off the line

RFQ

- 133Cs in DC on FC0
- Deadline for RFQ space charge limit will be the SMI-10 workshop
- Ernesto is very happy with the progress of the training

MPET

- Baking and pumping is going on and will take till Saturday. Then, the heat will be switched off and the system will cool down.
- Decide on Monday how to proceed

EBIT

- Current of 35 mA out of the egun
- Up to now, Martin could not change the front diagram of the LabVIEW control program
- It is anticipated to start the emittance measurement of HCI out of the EBIT but there are issues with the ppg
- The new ppg is about to be ready for testing by the end of next week

MISC

- Mel was wondering what implications the budget cut has on the ECBR measurements
- Paul states that ISAC and ECBR still have highest priority