

Summary of trg group meeting 20-21 July 2009

John Nelson is retiring and leaving the group, and his responsibilities are being divided as follows:

1. Eleanor will take over L0/L1 code and interface with DAQ
2. Jack will take distributed CPUs and config issues
3. Chris will take L2

Our priorities for hardware tasks are :

1. get new TCU working
2. L2 – install new box by 1 Oct
3. design RCC replacement – get requirements doc by 1 Oct

4+: produce spare RAT, STP Concentrator, QTBOCs, STP-PCI

We will continue repair of modules as resources allow.

STP: the system is ready to go, but expanded DRORC means we need new L2 installed.

DSM Testing: need full tree test procedure : will start with ramps and register-selectable pass-through: ready by 1 Aug.

QT: need to add killer bit to ZDC for Run10

Pedestals: construct tier1 based on pass-through algorithm for all except BBC

General:

detector groups are responsible for all aspects of calibration and masking
connecting to trigger through a named file read during config
procedure for accessing trigger data during runs must not interfere with data taking

L2 access will be limited during data taking