yesterday's tasks

The wiki was down yesterday (12 Nov) morning, and then we had lots of people and activity here (Larry, Jielun/Alex, Jessica, Nic), so I didn't get a chance to log stuff:

- ~0800?? A5 emerald ports were down. Rebooted.
- ~0800 TRH somewhere(!) had fan=0, responded to control-R.
- Found wiring problem with the EC150, due to a misleading SW wiki entry. ~1030 reinstalled EC150 at A8 and updated wiki. By 1130, Gordon had it configured, logging data, and displaying on cockpit. (I changed configs.xml to update scales.)
- ~1245 Replaced A3.0.5m TRH (which had stopped) with an entirely new sensor. Old TRH is in the base with a label suggesting bad wiring.
- Installed Picarro (with Jielun), wired it up, got it to warm up, checked calibration with one cylinder (CO2 was 768, read 766; CH4 was 1.713, read 1.713), "replaced" keyboard, added to internet (gets served an IP address ending .134). Hung 3 inlets on M at 1,2,5m. Works on network and can run remote desktop (when in my bedroom's subnet). Still not sending data over serial port to DSM. Tried to get sequencer running, but doesn't see the rotary valve. This is either a configuration issue or else the rotary serial port also is blown!