Feedback on GRUAN during the past year

Peter Thorne, WG chair

WIGOS-PP

- Much of the feedback from WMO bodies relates to the idea of making GRUAN (or part thereof) a WIGOS-PP.
- We have a whole session dedicated to this.
- Underlying concern appears to be that we shouldn't go off doing our own thing – it should fit into existing WMO networks if it is going to work

Int'l TOVS WG

- (Unsurprisingly) do at least some satellite coincident launches – t-1h and t work best.
- Have GRUAN sites in radiatively challenging locations (urban smog, high dust, brown cloud)
- CO2 is important element to capture for satellites

GCOS Atmosphere Panel (AOPC)

- Remember that GRUAN is more than a raobs!
- Provide ref. sonde spec to HMEI (Done)
- Launch at LST rather than UTC
- Data in real-time where possible
- Partake in planned CIMO intercomparisons.
- Greater collaboration with GSICS: e.g. report on launch schedule options for April 2009 session
- Need to work on data dissemination.

Expert team on updating the GCOS IP

 Requested an implementation strategy through 2013 (suggest this is led by WG with LC input). Prepared by June '09.