



Science & Technology  
Facilities Council

# GERB Instrument Status Report

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# GERB-3&4 Status

- GERB 3 (IOU, IEU & IUH) in controlled environment storage since mid 2009, calibration and recal completed
- GERB 4 (IOU, IEU and IUH) also in storage since November 2009. Recalibration expected after Dec 2012?
- GERB 4 anomalous LW response may require monitoring – opportunities limited prior to expected recal but will discuss with EUMETSAT
- All GERB spares gathered together and put into single storage location (G56 clean room)
- FS FPA DRB held at RAL on 18<sup>th</sup> May 2010
- FS FPA now in storage along with other spares
- Spectral Response TRB held at LU on 16<sup>th</sup> August 2010. Including first delivery of flight spare detector response – issues raised that would require addressing only if option to use spare implemented.
- GERB-4 calibration report issued by Imperial College. TRB held at Imperial on 9<sup>th</sup> September 2010.
- Cross calibration report (GERB 1 & 2) issued by IC. TRB held at Imperial on 9<sup>th</sup> September 2010