

## ATSR Core Group

### Summary of the 14th meeting, held on 19 April 1999 at Rutherford Appleton Laboratory

#### **Present:**

Dr S Briggs	(NERC)- Acting Chairman	Dr S Laxon	(UCL)
Dr J Abolins	(RAL)	Dr B Maddison	(RAL)
Dr I Barton	(CSIRO)	Dr C Mutlow	(RAL)
Mr T Guymer	(SOC)	Dr J Settle	(ESSC)
Dr A Harris	(UK Met Office)	Dr S Wilson	(NERC)
Mr N Houghton	(RAL)	Ms A Morrison	(NERC) - Secretary

#### **Apologies:**

Prof D Llewellyn-Jones (Univ. of Leicester)  
 Dr P Goryl (ESRIN)  
 Mrs K Hutchins (NRSC)  
 Dr P Martin (ESA)  
 Dr K Pearson (DETR)

#### **ESA Status Report**

No ESA representatives were present at the meeting, but members were able to report on the status of certain ESA items.

RAL and ESA held a progress meeting during the last quarter, which was felt to be worthwhile, and during this meeting it was agreed that ESA would re-activate ATSR-1 for 2 days.

#### ENVISAT AATSR evaluations.

An operational processor exists, but the manufacturer is not happy with the results of the factory acceptance tests. A formal statement on this matter is due 26<sup>th</sup> April.

#### Satellite operations.

There have been some concerns over ERS-2 recently, but it is planned that it should remain operational through 2000, to overlap with ENVISAT, and at least until Metop is launched. The gyros and other systems are not as reliable as those on ERS-1. The ATSR-2 is performing well, despite a problem with the auto-gain loop picking up wrongly on switch-on, but it resets correctly.

#### LRDAF Operations status.

RAL believe that the re-transcription is being started.

#### Tromsø NRT service.

This is now up and running, and the web interface is very good. Netscape later than version 3 is required, and the site can be accessed at <http://192.111.33.173/ATSRNRT>, although it is not yet formally open to the public yet.

#### **RAL Progress Report**

RAL have made good progress this quarter, as presented in the Quarterly Report.