

A Celebration of ATSR

Welcome (back) to RAL



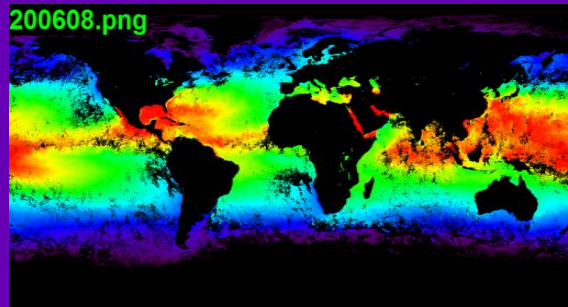
Diamond

ESA Centre

RAL Space

ISIS

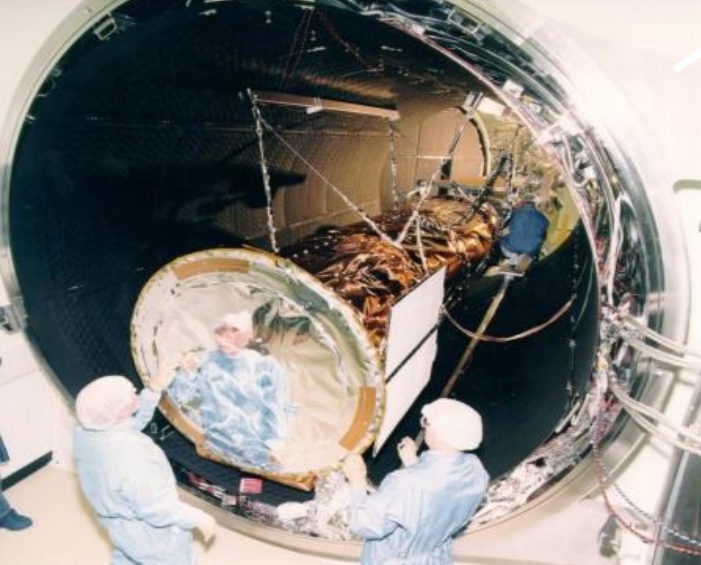
Space Science & Technology @ RAL



- “Appleton Lab” now “Space Science & Technology Department”
- 195 Instruments in Space (inc 3 * ATSR)
- £20M turnover (60% external, 40% internal)
- Customers – UK Government (Civil and MoD)
 - + 34 Agencies (eg NASA, ESA, JAXA, CNSA,.....)
 - + 100 UK/Overseas Uni’s (eg MIT, UCLA, Tsinghua)
 - + 100 UK/Overseas Co’s (eg Astrium, Lockheed, MDA)

“Space City” at Harwell

- **ESA Centre for Planetary Exploration, Climate Change & Technology Innovation**
- **UK National Centre for Space Technology**
- **International Industrial Space R&D Centre**
- **International University R&D Centre**
- **British Space Agency (?)**
- **RAL Space Department**



ATSR in one slide 😊

- About to go into it's 5th decade (70's 80's 90's 00's 10's)
- John Houghton, John Harries, David LJ, Ian Barton & Jim Williamson started it all!
- Mike Sandford, Trefor Edwards, Chris Mutlow, and many others continued to blaze the trail
- ESA, RAL, Oxford, MSSL, SU, Leicester, Reading, CSIRO, Met Office, Astrium, DEFRA/DECC
- ATSR-1 10 years, ATSR-2 13 years, AATSR ??
- 18 years of top-quality SST data. Gold Standard.

And Finally...

- **A project to be truly proud of today**
- **Major Impact on Science, Economy and Society**

Have a great afternoon & evening !