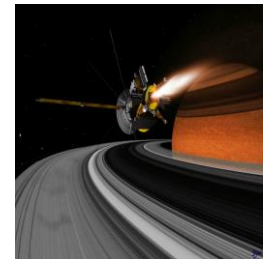
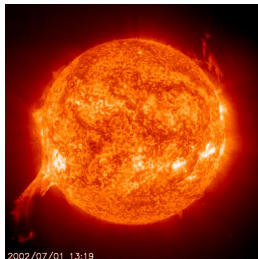




***Prof Richard Holdaway
Director***

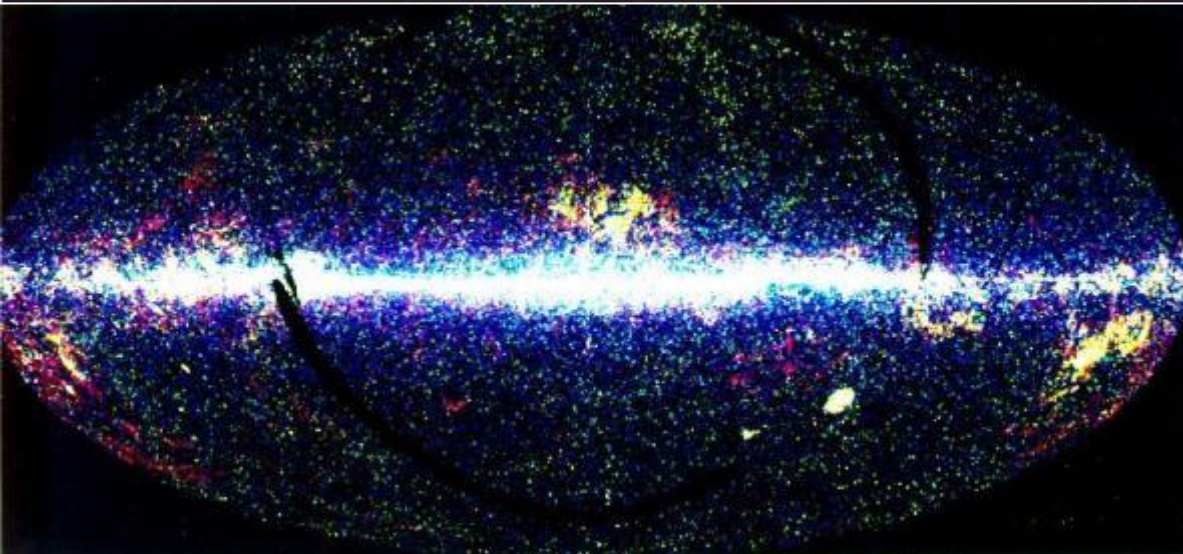






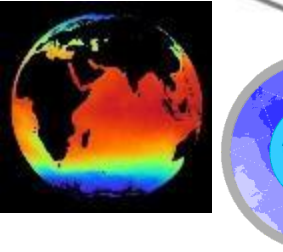
IRAS

IT'S ONE YEAR MISSION :
" TO BOLDLY SCAN WHERE NO
SATELLITE HAS SCANNED BEFORE "



What does RAL Space do?

- Research (10%)**
Solar Physics, Space Weather, I-R Astronomy, Climate, Radio/Atmospheric Propagation


- Design & build Space Instruments (50%)**
208 instruments in Space, + Ground-based telescopes

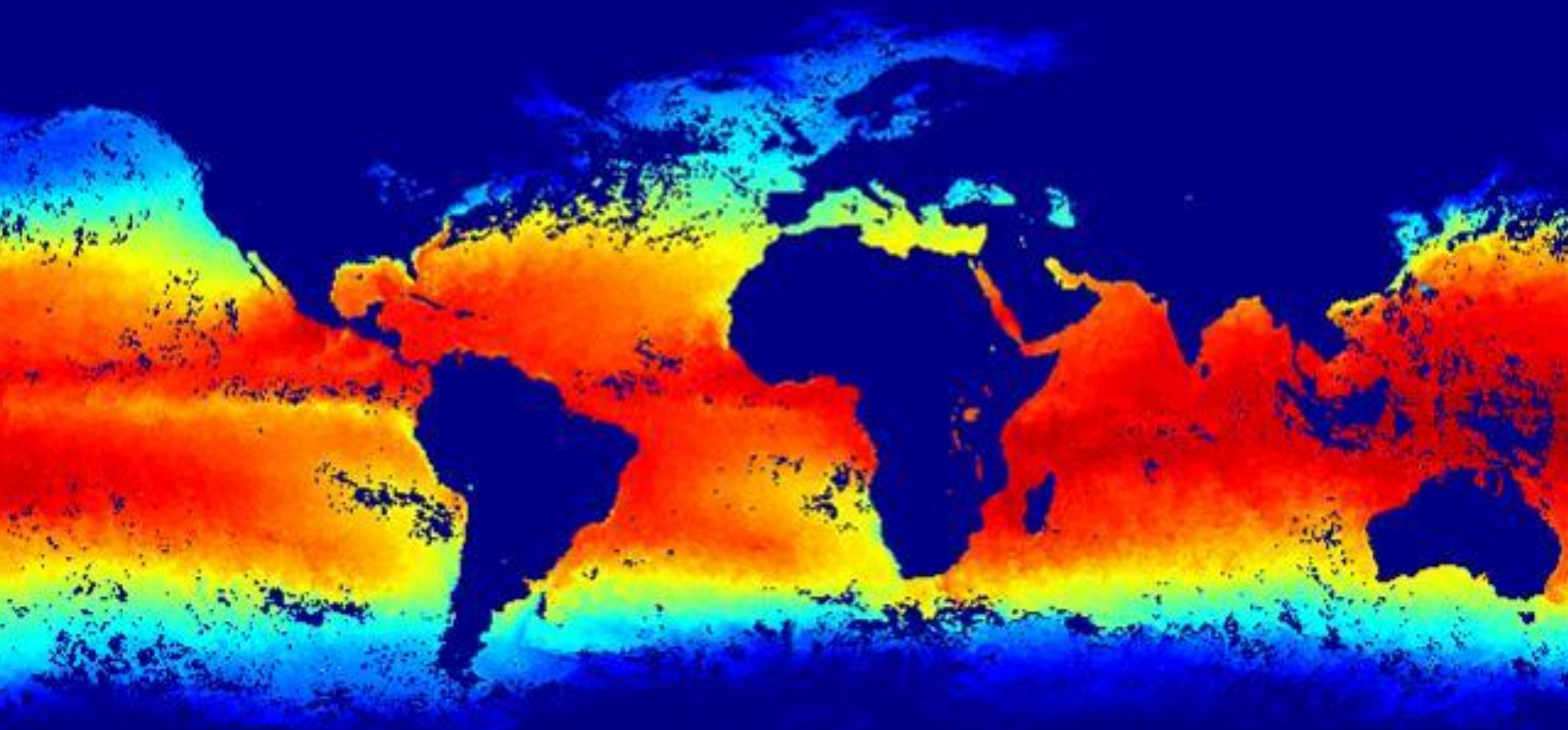
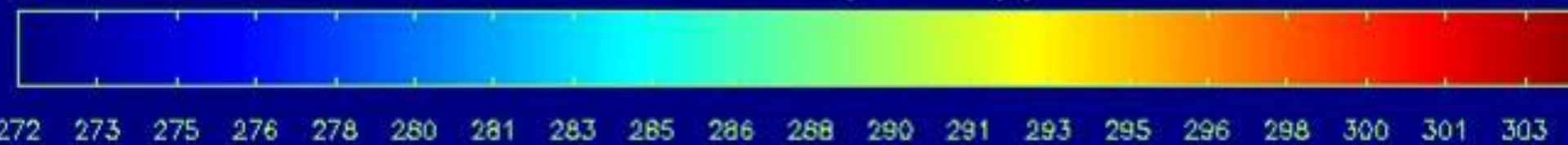

- Develop key technologies (15%)**
Electronics/Detectors, Optics/Thermal, MMT, Robotics


- Data/information Centres (25%)**
Curation, Analysis, Dissemination


- Spun-out 7 companies from RAL Space in the last 10 years**

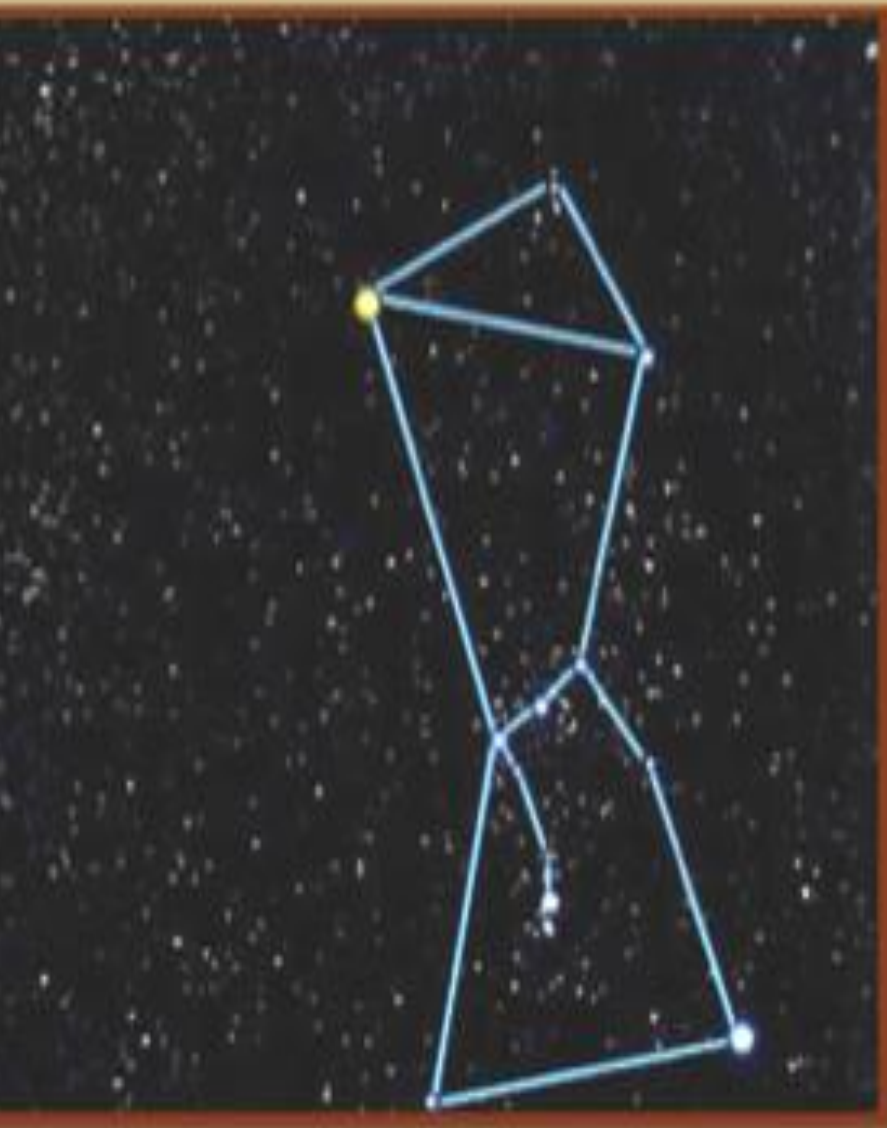


Sea Surface Temperature (K)





Visible



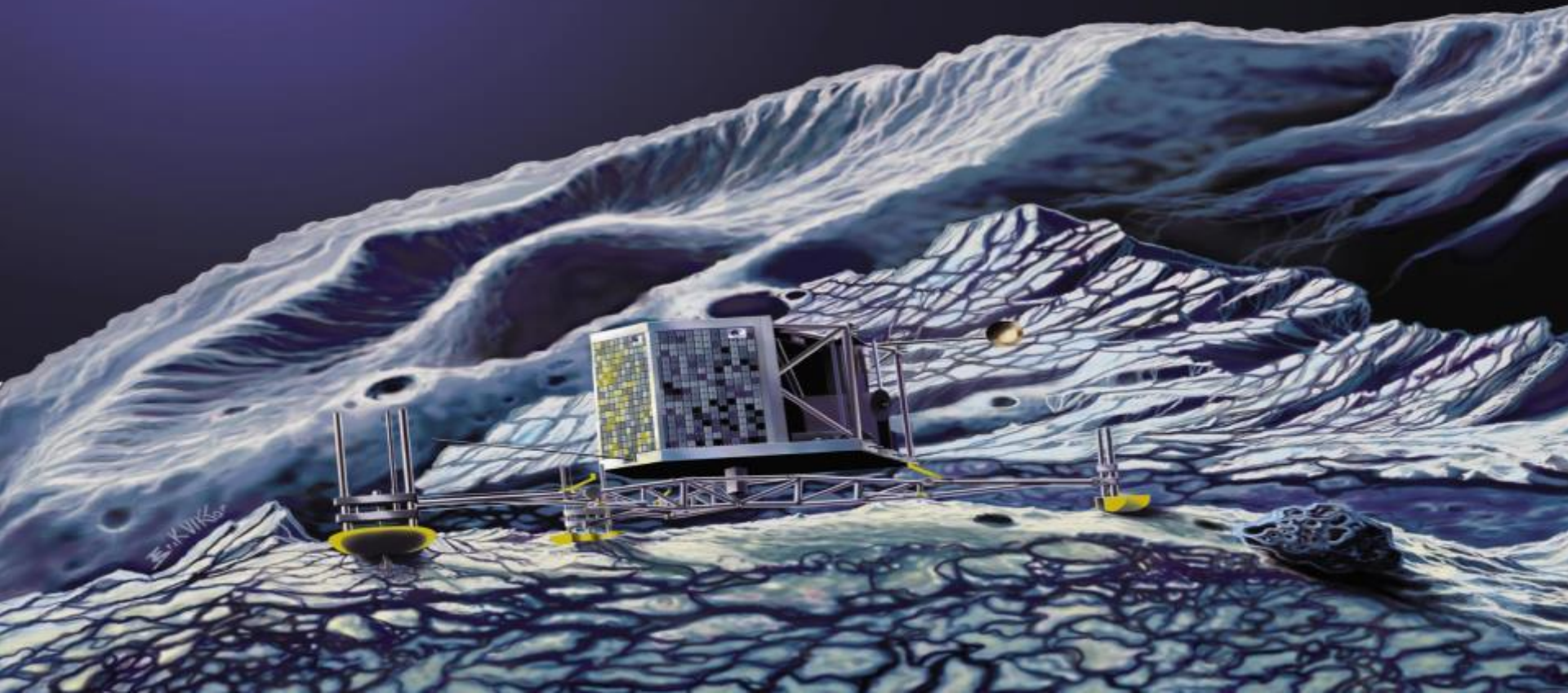
Infrared

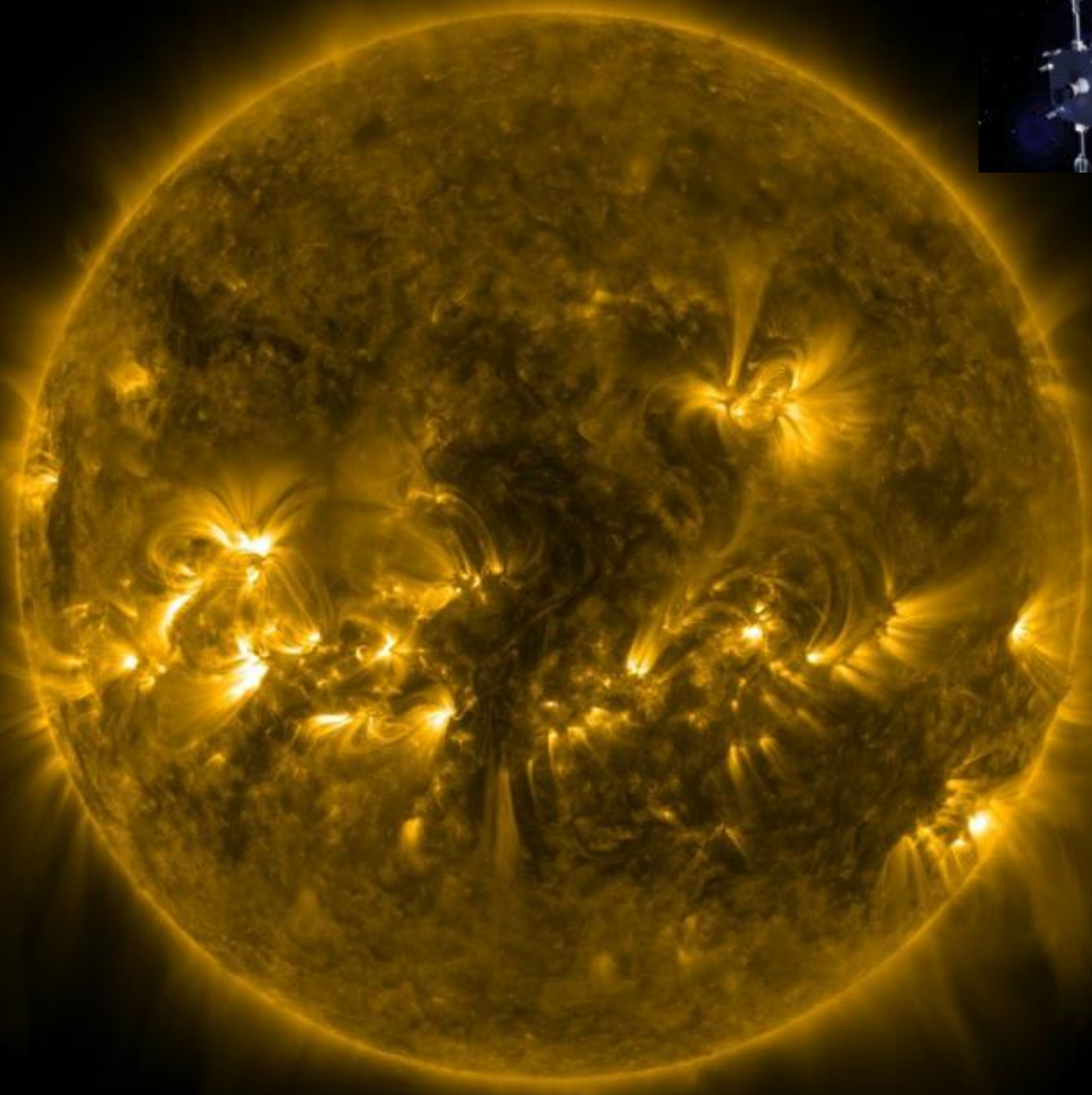
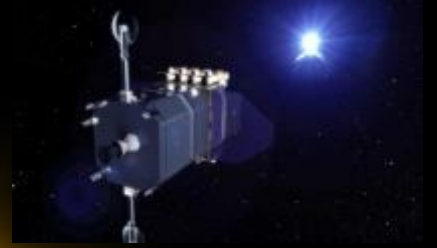


Rosetta: 2004-2015



**Churyumov
Gerasimenko**





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