



ISOC @ ESAC

An overview



- The ISOC Team
- Brief history
- ESAC environment



The ISOC Team

ISOC Team at ESAC built up since January, now at full strength.



- Manager:
Lars Hansson
- Scientists:
Peter Kretschmar
Erik Kuulkers
Celia Sanchez
Rees Williams
- S/W Engineers:
Frans Jacobs
Mathijs Homminga
- Test Engineer:
Larry O'Rourke
- Secretary:
Ana Willis

ISOC Team Roles



- Lars Hansson:
 - Manager
 - Project control

- Peter Kretschmar:
 - Deputy Project Scientist
 - Calibration Observations
 - Operations Scientist (Planning, Proposals, ...)
 - JEM-X & OMC specialist



- Erik Kuulkers:
 - Long Term Plan, planning “guru”
 - Operations Scientist
 - IBIS specialist

ISOC Team Roles

- Celia Sanchez:
 - Observation bookkeeping (completion, TOO's, ...)
 - Operations Scientist
 - SPI specialist
- (Owen) Rees Williams:
 - Archive development & maintenance
 - Database specialist
 - Operations Scientist
- Frans Jacobs, Mathijs Homminga:
 - Software maintenance and improvement
 - Setup of ISOC hardware and software at ESAC



ISOC Team Roles



- Ana Willis:
 - Procurement
 - Travel organization
 - Meeting organization



- Larry O'Rourke:
 - Test engineer during transfer phase
 - Operations Manual editor
 - *Mainly moving on to Herschel*

Brief history

- 2004
 - Setup of parallel H/W and S/W system @ ESAC
 - Tests of software and configuration
- Jan 2005
 - E. Kuulkers & P. Kretschmar begin at ESAC
 - Parallel operations, ESTEC is main site
- Feb 2005
 - R. Williams moves to ESAC
 - ESAC becomes main site, ESTEC backup soon shut down as no problems encountered
 - C. Sanchez joins team end of month
- Mar 2005
 - L. Hansson moves to ESAC





ESAC as environment

- Still very much in transition from ground station to science operations center
- Next mission coming: *Herschel*
- A few students (not yet for *Integral*) but otherwise not much science contacts
- Efforts to increase exchange between teams have begun.
- Impressive work on multi-mission archives and Virtual Observatory ground work.