NICMOS

- **Science**
  - NICMOS Ultra-Deep Field data products released
  - Identification of possible $z \sim 7$ source(s)
NICMOS – Calibration

**Delta-T test – April 2004**

- NCS temperature set point changed +0.5K, -0.5K, and -1.0K relative to set-point of 72.4K.
- Goal ➔ reenable T-dependent darks in pipeline
- Test completed successfully
NICMOS - Calibration

- Cycle 13 Calibration plan approved
- Significant reduction in monitoring programs possible due to stability of NICMOS
- Calibration/Science ratio reduced to less than 3% for NICMOS
NICMOS – User Support

- **Cycle 13 (including STIS supplement)**
  - 49 proposals accepted for cycle 13 use NICMOS
    - Prime science – 926 orbits
    - Parallels – 684 orbits
    - Snapshot – 146 orbits
  - Coronagraph will be heavily used – 195 orbits
  - Polarimetry – 45 orbits
  - Grism spectroscopy – 500 orbits (parallel)
NICMOS - Documentation

- Revised Data Handbook (released)
- Revised Instrument Handbook (in press)
- Grism Exposure Time calculator (completed)
- Photometric zeropoints (updated)