

# GLAST Large Area Telescope

**WBS 4.1.B ISOC  
GSFC Monthly Review**

**February 2004**

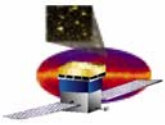
**David Lung  
LAT ISOC Subsystem Manager**



# February Accomplishments

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- ❑ **Continued Preparation for the ISOC Peer Review**
- ❑ **Supported GOWG meeting on the design of the SIU boot code**
  - **Members of the GOWG, along with FSW and GLAST project discussed the SIU going to a "hold" state after a reboot and have an alert issued to establish a TDRSS pass, which would downlink boot HK data and initiate operator response to the reboot.**
  - **Assessed impact to LAT operations**



## Planned March Activities

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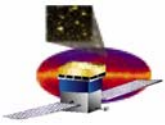
- ISOC Peer Review**                      **March 2, 2004**
- Lehman Dry Run**                        **March 16, 2004**
- DOE Review**                                **March 30 – April 1, 2004**



# Key Milestones

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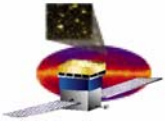
- **Key FY 04 dates for ISOC Subsystem**
  - **ISOC Subsystem Peer Review** **03/02/04**
  - **ISOC Detailed Design Review** **05/04**
  - **ISOC Software Release 1** **06/04**
    - **Needed to support GSFC GRT #1**
    - **GRT #1 has moved to 02/2005**
  - **ISOC Software Release 2** **08/05**
    - **Needed to support GSFC GRT #5**



# Open Issues/Concerns

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- ❑ **No significant technical threat at this time**
  
- ❑ **Concerns**
  - **Staffing**
    - **Concern: Much of the staffing for ISOC operations is contingent upon transfer of Physicist/Engineers currently supporting other subsystems i.e. I&T and Electronics**
    - **The function has been identified, but the transition planning is still work in progress.**
    - **Closure Plan: Continue weekly planning meeting with SLAC management to identify the ISOC staffing requirements and establish a transition plan**



# Cost & Schedule Status

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- ❑ **Schedule & Cost threat**
  - **There are no schedule and cost threats in ISOC's critical path**
  
- ❑ **Cost & Schedule Variances (January 2004)**
  - **No significant schedule or cost variance since rebaseline**