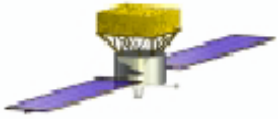


Stato della collaborazione internazionale e nazionale e proposte organizzative

Ronaldo Bellazzini

Roma 30/4/2003

Glast Italia collaboration meeting



Tracker Peer Review

The Peer Review for the LAT Tracker was carried out on March 24 and 25, 2003 as planned; see

<http://www-glast.slac.stanford.edu/Tracker-Hardware/Peer%20Review/peer.html> for the agenda and presentations.

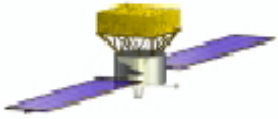
The meeting was attended by Review Committee members, key experts and GLAST support staff from GSFC, and representatives of the GLAST Project Office and the LAT IPO.

The Review Committee consisted of Lowell Klaisner (Chair), John Deily (Co-Chair), Jim Ryan, Helmuth Spieler, and Marty Breidenbach and, on the second day, Ben Rodini and Tom McCarthy. The Tracker Team included key staff from UCSC, Italy (INFN), and SLAC.

Overall the committee was impressed with the progress on the design of the bottom tray.

The current design appears feasible. Nonetheless, the testing has not begun and the committee remains concerned until that testing is done.

Details of the concerns are captured in the RFAs. The thermal analysis presentation was brief. The committee has asked for more details. Margins get applied at many levels and it wasn't clear that they are coordinated and that the results aren't overly conservative. The committee observes that the engineering staff seems to be stretched thin.



Tracker Peer Review

The following represents a summary of the Review Committee Caucus, regarding the five questions posed in the Charge to the Committee:

1) Is the design maturity, qualification and verification planning near CDR level?

Yes, but still missing verification with the engineering models

2) Has the Subsystem identified open design issues and established appropriate resolution plans to ensure closure?

Yes, the issues have been identified but issues may still develop during engineering model testing

3) Is the Subsystem near readiness for manufacturing?

They are near ready on some aspects but other items need to wait until successful engineering model testing

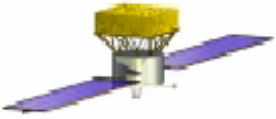
4) Has the Subsystem identified open manufacturing issues and established appropriate resolution plans?

Yes. Specific concerns are captured in the RFAs

5) Are there other issues that should be addressed?

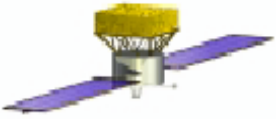
None that have not been submitted as an RFA

We recommend this Peer Review be accepted as successful
Lowell Klaisner, Chair
John Deily, Co-Chair



-
- **Critical Design Review** (Stanford 12-17 maggio)

 - **face-to-face SWG** (Goddard febbraio 2003)
 - *"Data are proprietary only for the first year. Afterwards they are made public as early as possible"*
 - *"During the first year the LAT team has the duty to release the data on transient gamma ray sources to the community. The Principal Investigators, in consultation [or collaboration] with the User Community, Project Scientist and the SWG watching, shall release data of interest as soon as practical. The decisions on which data is are to be released will be based on advice from scientists experts actually looking analyzing at the data and evaluating the scientific interest it that the data might generates."*
 - *assegnazione all'Italia del prossimo **International Glast Collaboration meeting** (LAT+GBM), 15-18 Settembre 2003, Roma, Accademia dei Lincei:*
 - *15-16 Collaboration meeting*
 - *17 Science workshop*
 - *18 riunione science working group*



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- International Finance Committee
 - Test Beam Activity Plan
 - Situazione francese
 - Situazione ASI
 - Importanti Milestones (trays bid, ladders bid)
 - Situazione finanziaria INFN
-
- **Proposta di formazione di *Glast-Italia Steering Committee***
 - scopo: monitoring delle attività, fornire advice a Spokesman e Project manager, organizzare i meeting della collaborazione, favorire circolazione delle informazioni, formulare criteri per partecipazioni a conferenze, pubblicazioni.....
 - membership: Barbiellini, Bellazzini, Busetto, DeAngelis, Lubrano, Morselli, Spinelli, Brez, Tosti, Caraveo
 - coordinatore: Ronaldo Bellazzini
 - cadenza delle riunioni: 6 volte /anno