



# GLAST

The Gamma-ray Large Area Space Telescope

**Additional Mission Topics  
Users Committee Meeting  
7 May 2006**

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See:  
<http://www.glast.gsfc.nasa.gov>  
and links therein



# Topics

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- **GSFC scientists become LAT Affiliates**
- **Presence at meetings, recent and future**
- **Contacts with other facilities, MW contacts**
- **Additional project-related activities**
  - **successful MOR, 15-16 March**
  - **orbit inclination: working to use excess lift capacity to reduce inclination to  $\sim 25.4^\circ$ . Stay tuned.**
  - **work with PAO; pre-/launch activities, milestones & products, press plan update.**
- **Mission papers**
- **Planning for First GLAST Symposium (see later talk)**
- **Additional Community Connections (from previous meeting)**



## GSFC Scientists LAT Affiliates

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- David Band, Robin Corbet, Dave Davis, Masa Hirayama, Rita Sambruna, Tom Stephens
- Jerry Bonnell and Jim Chiang were already LAT Affiliated Scientists
- Jay Norris was already a LAT Full Member prior to formation of GSFC



## Presence at Meetings

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- Presence at many small topical conferences. Rita compiled a list. Also, see Pat Nolan 's page: <http://www-glast.stanford.edu/cgi-bin/conferences?all>
- Most recent: ten excellent contributions at Dallas APS in April
- Upcoming big meetings
  - Great Observatories workshop in Pasadena 22-24 May (discussions with organizer Neill Reid; no formal GLAST contribution)
  - Working with invited speaker at "Quantum to Cosmos" 22-24 May in D.C. to include GLAST
  - San Servolo GRB 5-9 June (Tuesday evening GLAST workshop.)  
Request discussion topic today: targeting specific meetings for workshops to reach out to MW observers. Suggestions?
  - Requested Special Session at SFO HEAD October
  - Suggestions for January AAS welcome (Deadline 15 May)
  - First GLAST Symposium 5-8 February 2007 (see later topic at 16:45)
- Please let me know of other important opportunities that appear uncovered!



## Some Contacts with Other Facilities

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- Earlier discussions with NRAO (Ulvestad et al) reported previously
- Discussions with ROTSE (Akerlof)
- Mission and LAT discussion with Chandra
  - telecon on 21 Feb with Harvey Tananbaum
  - discussed Chandra proposal cycle, how we might make GLAST/Chandra joint proposal peer review efficient and coherent; what works and what does not work for Chandra proposals, typically; how ToOs work.
  - anything that *could* be done adequately by another (more flexible, less-subscribed) facility (e.g., Swift) should not be done with Chandra.
  - agreed a set of GLAST talks at CXC valuable ~now-through winter 2006.
- LAT MW discussions with several facilities (see topic 16:00), including
  - TeV observatories
  - Discussions with OVRO 40m (Readhead)



## Mission Papers

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- Strong need for good GLAST references
- Discussed with Instrument PIs a proposal for a coherent trio of GLAST papers:
  - LAT, GBM, Mission
- Discussed with ApJ editor: positively received.
- Drafting outlines to review with editors. Swift is a helpful model as a starting point.
- Plan is to have papers ready to submit this fall.



## Additional Community Connections

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- Now is a good time to re-evaluate our efforts to reach beyond the gamma-ray community.
  - Speakers bureau. Standard set of mission slides.
  - Gamma-ray school?
    - When?
    - Purposes: target audience(s) and which missions/facilities included beyond GLAST?
    - Good models?
  - What else?