

GLAST Science Working Group

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Project Scientist
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DRAFT Charter

- Provide council to the Program Scientist, the Program Manager, Project Manager and the Project Scientist
 - Resolve science issues that arise
 - What should be the tactics for attempting to observe gamma-ray burst afterglows?
 - How many times should we interrupt scanning to look for >30 MeV photons?
 - Council NASA in the case that a descope is necessary to meet programmatic, cost and/or schedule constraints
 - Review program and project plans to assure compliance with the science requirements and other mission level documentation.





DRAFT Charter, cont.

- Provide council to the Program Scientist, the Program Manager, Project Manager and the Project Scientist, cont.
 - Champion the GLAST mission in the scientific community and support the development of science pitches and justifications for NASA, and for OMB and Congressional activities as needed.
 - Anticipate scientific and/or programmatic developments that might affect the mission goals or requirements.





DRAFT Charter, cont.

- Long term science planning
 - Provide science oversight of the and support of the Guest Investigator
 Program for GLAST (until the formation of a User's Committee)
 - Provide advise on and review of the development of the Science Support
 Center and review the Observatory Science Plan.
 - Coordinate the GLAST science program with those of other observatories
- Provide oversight and support of the Education and Public Outreach effort.





Project Scientist's role is advisory to the project

• Serve as Chair of the SWG

- Your expertise and points of view will be essential.
- I want to make sure all opinions are heard. I will try to err on the side of keeping discussion open until the same things begin to be repeated.
 - Please help me to make sure that everyone has equal opportunity to express his/her point of view.
- We will try to keep notes and circulate them for review before approving them for the record. The record will be posted on the web site.
- Presentation materials will be collected and posted on the Project Web site.

 Whenever written or formal opinions are to be rendered we will generate them on the basis of consensus to the extent possible. If deadlock should arise, we will vote and in that case, only so-called "voting members" will be polled.



Additional staffing

- Neil Gehrels and Steve Ritz will be helping.
 - Steve Ritz is the LAT instrument scientist and will help me deal with the more technical matters. He is an ex-high energy physicist who is familiar with that culture
 - Neil Gehrels' experience as the CGRO Project Scientist will be invaluable as will his connections to the gamma-ray burst community. He is also committed to making sure our E&O Program is robust.
 - Sandy and Lorna will take the minutes
 - Please help in the recording of matters scientific.
 - We will rely on the review process for you to make sure whatever you want to have in the record is present, so please make sure you keep track of anything important you think needs to be noted.



What's next?

- We expect to meet about 2 times per year
- Feel free to bring any issue to my attention at any time
 - JFO@LHEAPOP.GSFC.NASA.GOV
- Don't forget:
 - CGRO/GLAST symposium in Baltimore
 - 4-6 April 2001
 - Gamma-ray Astrophysics 2001
 - http://cossc.gsfc.nasa.gov/meetings/Gamma2001/

