

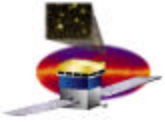
GLAST Large Area Telescope:

Electronics & Flight Software

Peer Design Review

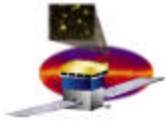
16 August 2001

**Stanford Linear Accelerator Center
Stanford, CA**



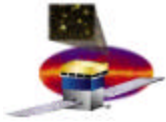
Introduction

- **WBS 4.7.1 Electronics & Flight Software**
 - **Trigger & Dataflow PDR this morning**
 - **Power Systems PDR this morning**
 - **Flight-Software PDR this afternoon**
 - **Electrical Ground Support Equipment (EGSE) PDR on Aug 17, 01 (some preview of it this morning)**



Presentation Agenda (1)

8:00	Review Committee Introduction & Charge	Thurston	10
8:10	T&DF Overview	Haller	25
8:35	Trigger System	Russell	25
9:00	Dataflow System	Haller	30
9:30	T&DF Modules	Haller	25
9:55	Break		10
10:05	Mechanical, Thermal & Electrical	Nelson	15
10:20	Development, Test, Failure Modes	Nelson	25
10:55	Power System	Nelson	25
11:20	Mission Assurance	Virmani	20
11:40	Schedule & Budget	Haller	20
12:00	Lunch		60



Presentation Agenda (2)

13.00	Flight Software Overview	Russell	15
13.15	Event Flow	Russell	30
13.45	Housekeeping & Low Rate Science	Waite	15
14:00	Command, Control & Configuration	Waite	30
14:30	Schedule, Manpower & Management	Russell	15
14:45	Discussion		15
15:00	Committee Caucus		