

Meeting Goals and Events Since February

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February IFC Meeting

- Review of project to consider status and needs with all funding partners
 - All funding partners (CNES, CEA, IN2P3, ASI, INFN, Sweden, Japan, DOE, NASA) participated
 - All funding partners reaffirmed financial commitments to LAT project
 - Started discussion of operating phase of the experiment

Events of the Spring

- Preparation for CDR/CDR-3 Review
 - Major gateway review for NASA/DOE
 - Moves project into construction phase
 - Project Peer Reviews (3/17-28/03)
 - Comprehensive review of technical status and identification of issues

CNES Decision to Pull out of GLAST

- April 23, 2003 CNES announced funding for GLAST removed from its program
 - CNES funding supported work at IN2P3 and CEA on CAL subsystem
 - Major negative impact on French participation in GLAST
 - Impacts on contributions from CEA and IN2P3
 - CNES funding for procurement of CDE for CAL moved to US, funded out of contingency until other funding could be found

CDR/CD-3 Review (5/12-16/03)

- Review of technical, cost and schedule status and plans
- Conclusions:
 - Good technical progress
 - Design at appropriate level of maturity for CDR/CD-3 status
 - Few remaining open technical issues
 - Cost and schedule a concern due to CNES drop out
 - Project needed to update cost estimate and schedule
 - CNES drop out could not be covered by normal project contingency

Steps to Re-baseline the LAT

- SLAC Director's Assessment
 - Internal assessment of LAT management
- LAT Needs Assessment
 - Subsystem assessments of cost-to-complete and schedule needs
- Meeting of DOE/NASA Joint Oversight Group (JOG)
 - Presentation of proposed changes to cost & schedule baseline to DOE and NASA
 - Discussion of profile of cost increases
 - Endorsement of re-baseline plan
 - Approval by DOE and NASA of re-baseline proposal

Summary of Changes

- LAT program needs additional \$17.2M

Fiscal year	FY03	FY04	FY05	FY06	Total
Increased Costs (M\$)	2.1	9.0	3.4	2.7	17.2

- Additional funding to be provided by NASA & DOE
 - Agencies not able to provide additional funding on the profile necessary to avoid further schedule slips.
 - Stanford University stepped in to solve profile difficulties

Summary of Changes (cont.)

- Launch schedule delayed 3 months
- Restructure of LAT Project for the move to flight manufacture
 - New project manager
 - Some reorganization of talent within the project

Next Major Milestones

- Confirmation Review (NASA)
 - November 2003
- Fabrication of Flight Hardware
- Beginning of Integration & Test Phase of the Project
- Build up of IOC

Goals for this meeting

- ❑ Reaffirmation of commitments to fabrication project
- ❑ Discussion and resolution of open funding issues for fabrication
- ❑ Discussion of I&T, Commissioning and Operation Phases of Experiment
- ❑ Further discussion of Operating Common Fund for operating phase of LAT