

- Planned accomplishments for upcoming 3 months
 - Continue draft of the GLAST SLAC Virtual Visitor Center LAT simulation, site pages are created.
 - Finish TOPS Module #2 this includes implementing changes and sending it to the printer.
 - Ongoing work with the robotic telescope, including internet access.
 - Continue draft storyboards for new Space Mystery.
 - Review of new AGN Pop-up children's book
 - Space Mystery animation samples



- Planned accomplishments for upcoming 3 months
 - New GLAST Trading card game in final review
 - Attend HEAD Meeting in New Orleans and do a four hour GLAST workshop for the local teachers.



•Significant accomplishments for July

–Phil Plait and Sarah Silva attended the Summer AAPT 2004 meeting in Sacramento, CA. Sarah did a fifteen minute presentation on the GLAST Active Galaxies Educator Unit and handed out the AGN guides. We had the booth there and handed out GLAST stickers, flashlights, and MiniPlots.

-The Educator Ambassador training session ended on Thursday, after 10 days of intensive activity. Much of the workshop centered on the GLAST mission, science, and educational products. The EAs were enthusiastic and receptive to SEU science. The week ended with a tour of the GLAST facility at SLAC, guided by Peter Michelson and Eduardo do Couto e Silva. We are awaiting the evaluation of the workshop by WestEd, which will include the comments by the EAs. The Ambassadors really enjoyed the training.

–We also had a meeting with a potential internet provider to discuss installation of a T1 line to the observatory for the purpose of making the facility remotely accessible and eventually robotic.

–We met with Ron Marson from TOPS and discussed the final draft of Module #2 and the first draft for Module #3. He also presented a sample activity to the Educator Ambassadors from module #3.

4.1.C EPO



•Significant accomplishments for July

–On July 24th at 7 pm we held the "First Light" ceremony at our new Pepperwood observatory site.

-As part of the EA training, the EAs worked with the robotic telescope. They investigated potential targets online and prepared observing proposals. They were required to choose one GTN target, and another target of interest. Gordon Spear and Tim Graves were able to observe all the targets on Saturday night (including Markarian 501 and 3C279), and prepared a quick-and-dirty image reduction to show the EAs.

-The GLAST Robotic Telescope was featured in an article in The Press Democrat, a north bay newspaper. In the print version it was accompanied by a photograph showing the telescope, Tim Graves, and student Dakota Decker. The online version is available at http://www.pressdemocrat.com/local/news/21telescope_b1b01_b1_empstreet.html

-Lynn Cominsky appeared on NPR's Connections with Dick Gordon, representing GLAST E/PO and discussing what we know about black holes. The show aired live on 7/22, but is available online at: <u>http://www.theconnection.org/shows/2004/07/20040722_b_main.asp</u>

-We received a storyboard for the planetarium show that is connected to the PBS show from Tom Lucas, and an animation schedule. These are under review.

-GLAST public brochure is in its final approval stages at GPO.



•Schedule Variances

-We are only slightly off schedule and continue to work on all tasks.

•Schedule recovery plan

-We plan to do a teacher workshop for GLAST at the HEAD meeting in New Orleans, this will fix our schedule issues with the cancelled workshop at MSFC.

•Cost Variances

-The variances are expected to be corrected over the next months, as invoices are being submitted from our subcontractors (Lucas and TOPS).