The Gamma-ray Large Area Space Telescope Mission



GETTING INVOLVED WITH GLAST – A WORKSHOP

Wednesday, Jan 17, Building 26, Room 205

8:45-9:15 am coffee
9:15 - 9:30 - intro, goals of meeting - Julie McEnery
9:30 - 10:10 - GLAST science goals, observation capabilities, and operations (30+10) - Steve Ritz
10:10 - 10:35 Multiwavelength science with GLAST - Dave Thompson (20+5)

10:35 - 11:00 break

11:00 - 12:00 extragalactic science

GLAST and Blazar science - (15+5) Markos Georganopolous Understanding GLAST AGN with multiwavelength observations-(15+5) Rita Sambruna VLBI observations of GLAST blazars - Kadler (5+2) AGN variability with GLAST - Alex Markowitz (5+2) GLAST and Galaxy clusters - Dave Davis (5+2)

12:00 - 1:00 Lunch

1:00 - 2:30 Cosmology, GRB and pulsars

GLAST probes ancient radiation fields from Early Galaxy evolution - Floyd Stecker (15+5) Understanding the optical-UV extragalactic background light with GLAST - Eli Dwek (10+5) Searching for first star emission with GLAST - Kashlinsky (10+2) GLAST observations of gamma-ray bursts - David Band (20+5) GRB with GLAST and Swift - Hans Krimm (5+2) GeV emission from Pulsars - Zaven Arzoumanian (10+2)

2:30 - 3:20 Solar physics, Neutrinos and TeV Astrophysics

GLAST and TeV/Neutrino connections - Andy Smith (10+5) GLAST solar capabilities - Gerry Share (10+5) GLAST and high energy electrons - Alex Moiseev (5+2)

3:10 - 3:40 break

3:40 - 4:10 GLAST and black hole jet sources - Chuck Dermer (25+5) 4:10 - 5:00 Guest Investigator opportunities and deadlines How/what to propose, Data release policy - Chris Shrader Discussion/wrapup

Pre-registration is not required. All are invited.