Getting involved with GLAST

- **Why have this workshop?**
  - Several major GLAST milestones coming up this year.
    - GI program, announcement - Jan, deadline - early Summer.
    - LAUNCH! - November
  - Describe GLAST and its capabilities to help (encourage) you to participate in GLAST science.
    - Either directly using the gamma-ray data
    - Or by making observations at longer wavelengths of GLAST objects.
  - Describe GLAST GI program
    - How to propose for GLAST funding
    - What data will be available
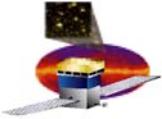
Agenda - Morning

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

- **Non-Blazar AGN** (15+5) Rita Sambruna

- **VLBI observations of GLAST blazars** - Matthias Kadler (5+2)

- **AGN variability with GLAST** - Alex Markowitz (5+2)

- **GLAST and Galaxy clusters** - Dave Davis (5+2)
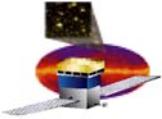
Agenda - Afternoon (1)

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** - Sasha 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 gamma-ray/Neutrino connections** - Andy Smith (10+5)
- **GLAST solar capabilities** - Gerry Share (10+5)
- **GLAST and high energy electrons** - Alex Moiseev (5+2)
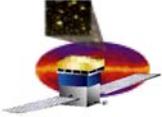
Agenda Afternoon (2)

- 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** - All