

-
- The LAT is almost ready to go, it will be shipped to NRL within one week.
 - Face-to-face meeting in Stockholm on August 28 (morning).
 - First International GLAST Science Symposium: Feb. 5-8, 2007 at Stanford.
 - Science Coordinator meeting on Friday, May 5.
 - Quick-look analysis document
 - LAT paper (4 figures: blazar population, Stat. accuracy(Flux,T), light curve, SED)
 - Conferences
 - Common efforts

Home - GLAST LAT Science Groups - SLAC Confluence - Mozilla

File Edit View Go Bookmarks Tools Window Help

Back Forward Reload Stop <https://confluence.slac.stanford.edu/display/SCIGRPS/Home> Search Print

Home Bookmarks mozilla.org mozillaZine mozdev.org

Dashboard > GLAST LAT Science Groups > Home

Welcome benoit lott | [History](#) | [Profile](#) | [Log Out](#)

GLAST LAT Science Groups

Added by [Patrick Nolan](#), last edited by [Julie McEnery](#) on May 05, 2006 ([view change](#))

Labels: (None) [EDIT](#)

GLAST LAT Science Groups

The LAT collaboration has several science groups which are concerned with specific scientific problems.

The Groups

These are the individual group confluence areas

- ♦ [Blazars and Other AGNs](#)
- ♦ [Calibration and Analysis Methods](#)
- ♦ [Catalogs](#)
- ♦ [Dark Matter and New Physics](#)
- ♦ [Diffuse and Molecular Clouds](#)
- ♦ [Gamma Ray Bursts](#)
- ♦ [Pulsars, SNRs, and Plerions](#)
- ♦ [Sources in the Solar System](#)
- ♦ [Unidentified Sources, Population Studies, and Other Galaxies](#)

Common Efforts

This section provides links to confluence pages that are of general interest to all the groups.

- ♦ [GLAST LAT Calendar](#) (to coordinate VRVS meeting)
- ♦ [Individual group meeting coordination](#) - To coordinate F2F meetings of the individual science groups
- ♦ [Draft conference contributions](#)
- ♦ [List of conferences/attendees](#)
- ♦ [Papers](#)
- ♦ [large, common MC data sets; other misc](#)

LAT Science Group Coordinator Meeting Agendae

- ♦ [Meeting Agendae](#)

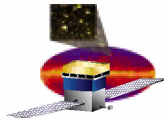


Upcoming Scientific Conferences of Interest to GLAST/LAT Scientists

GLAST LAT collaboration members: If you are planning to make a GLAST-related presentation at a conference, [please let us know](#).

You can see [all the conferences in this database](#), including the ones which have already happened.

Title, Web Page	?	Location	Beginning	End	GLAST speaker	Deadline
SN 1006		Hangzhou, China	2006 May 8	May 14		Apr 25
Neutron Stars and Pulsars		Bad Honnef, Germany	2006 May 14	May 19	Thompson	Apr 1
The History of Nuclear Black Holes in Galaxies		Cambridge, MA	2006 May 15	May 18		Jan 31
Origin, Propagation, & Interaction of Energetic Particles		Daejeon, Korea	2006 May 17	May 19		Mar 31
Fundamental Astro-Particle Physics		Columbus, OH	2006 May 17	May 19		
Frontier Detectors for Frontier Physics		Elba	2006 May 21	May 27		Feb 28
Making the Most of the Great Observatories		Pasadena, CA	2006 May 22	May 24		May 12
Fundamental Physics Research in Space		Washington, DC	2006 May 22	May 24		Apr 2
Frontier Objects in Astrophysics & Particle Physics		Vulcano, Italy	2006 May 22	May 27		
Fenomenologia degli AGN, evoluzione e processi di formazione delle galassie		Montagnana, Italy	2006 May 23	May 26		Mar 15
Neutrinos in Physics, Astrophysics & Cosmology		Munich	2006 May 23	May 31		Apr 15
Interface 2006		Pasadena, CA	2006 May 24	May 27		Feb 1
SPIE Astronomical Telescopes & Instrumentation		Orlando, FL	2006 May 24	May 31		Nov 7
CRIS: UHECR		Catania, Italy	2006 May 29	Jun 2		Mar 31
XMM SAS Workshop		Madrid	2006 May 30	Jun 2		Apr 21
Bethe Centennial Symposium on Astrophysics		Ithaca, NY	2006 Jun 2	Jun 3		
208th AAS		Calgary	2006 Jun 4	Jun 8		Mar 26
Swift and the GRBs		Venice	2006 Jun 5	Jun 9	Caraveo, Omodei	Jan 31
Calorimetry in H. E. Physics		Chicago	2006 Jun 5	Jun 9		May 10
Summer School in Statistics for Astronomers & Physicists		State College, PA	2006 Jun 6	Jun 10		May 1
Tutorial in Statistical Methods		State College, PA	2006 Jun 11	Jun 11		May 1
The Multicolored Landscape of Compact Objects & their Explosive Origins		Cefali, Sicily	2006 Jun 11	Jun 24		Mar 31
Statistical Challenges in Modern Astronomy IV		State College, PA	2006 Jun 12	Jun 15		May 1
Blazars: Disk-Jet Connection		Nauchny, Ukraine	2006 Jun 12	Jun 17		Apr 30
Neutrino 2006		Santa Fe, NM	2006 Jun 13	Jun 19		Feb 15
Spaceops 2006		Rome	2006 Jun 19	Jun 23		
New Trends in Particle Physics & Cosmology		Sheffield, UK	2006 Jun 19	Jun 23		
Scientific Computing & Computational Statistics		Hong Kong	2006 Jun 20	Jun 22		Mar 12
Science with the New Generation of High Energy Gamma-ray Experiments		Elba	2006 Jun 20	Jun 22	Digel, McEnery	
Dark Side of the Universe		Madrid	2006 Jun 20	Jun 24		May 5
Astrophysics at Ultra-high Energies		Erice	2006 Jun 20	Jun 27		



LAT Multiwavelength Activities – Summary – May, 2006

Notes from the Science Coordinators Meeting of May 5, 2006

TeV Connection

Seth Digel and Roger Romani attended a VERITAS meeting at the end of April. Cooperative efforts with GLAST were a major topic.

Peter Michelson has named a small group (Olaf Reimer, Church Dermer, Francesco Longo, Dave Thompson) to coordinate activities with a similar group from HESS (Werner Hofmann, Stafan Wagner, Berrie Giebels, Yves Gallant). Dave will be meeting with Wagner and perhaps Hofmann on May 22.

We need to establish similar contacts with MAGIC and CANGAROO.

Blazars

Roger recently attended a meeting of the VIPS group, which is studying about 1000 blazar candidates. This work is connected to the LAT-supported work at Owens Valley Observatory. It is an ongoing program.

A group led by French scientists has put in a proposal to for VISIR mid-infrared study of the peak emission regions of some blazars. If this work is successful, a larger sample will be proposed later.

Pulsars

David Smith, working with the Nançay Observatory group, has put in a proposal for large-scale radio pulsar timing in support of LAT. Roger is following up with ATNF and Jodrell observers to advance similar pulsar timing efforts at other major telescopes.

Other

The GLAST Users Committee (GUC) has a multiwavelength group that will be meeting in May. Dave has encouraged them to look at ways to gather additional resources for a “legacy” type of program that would support multiwavelength observations connected to GLAST.