June Meeting

Wireless access:
People will need to get a certificate to access network with WPA- EAP/TLS
Webpage to request this certificate is currently restricted to GSFC, but should become available soon
Laptops will need to be scanned before connecting, sysadmins will be available to expedite this on Monday morning (June 27).

Security Badges:
Received two foreign national badge request forms. Deadline is the end of this week.
We will also need a list of all participants by June 20.

Travel/Hotel/Maps: Coming soon.
June 27

Recon overview/status · 30 min
Geometry?? Spacecraft, what else? - 20 min
Background sources in Gleam · 30 min
Methods for interleaving background, livetime · 20 min
Orbit and implementation of SAA etc (within Gleam)? - 15 min
Onboard filter? - 10 min
Datasets and server for allgamma and background sims (formats and access methods), What do we have and what more do we want · 30 min

Tools/progress for background rejection, mip finder etc.
Energy Resolution, angular resolution
Classification trees in Gleam (make into a mini workshop to encourage people to jump into this for themselves?)

Documentation: for Gleam users, merit tuple etc
IRFs:
- parameterisations, #'s of event classes etc.
- visualisation
- sensitivity/observability estimators
- Formats root/caldb: tools to access them.

Source Model/sky definition
- Review of where we stand with the major source classes.
- What do we want to have in place for Sept?
- Focus on Technical details.
- Do we have analysis tools to match/study the data we produce?
High level data servers: GSFC and SLAC?
Data products/formats: FT1, FT2, root tuples, trigdat, catalog results, GBM products. Do we have a place serving all of these datatypes?

Science Tools:
User interface
Installers
Likelihood: performance (accuracy and speed), binned/unbinned
Source Model definition: extended sources?
GRB analysis: joint spectral fits etc.
Pulsar Analysis: Binary demodulation (necessary if we have MS pulsars?)

Documentation: User and developer level docs for scitools.