Recap of Planning Meeting

Somewhat after the fact...

Current SCA (including logical) manpower covering:

- LSST DM: DS, JB, KTL, DW
- LSST Cam: TA, ASJ, MT
- Fermi ISOC: RXD, BVK, DO, MT, ASAJ, KAH, CH, TG, JC, WF, HK, JRB
- · CDMS: BVK, AWB
- EXO: ASK, MT, KAH, CH, BVK, MW, DO
- LCLS: IG, AS
- · HPS and LCSim involvement is not yet clear

LSST DM:

Wants to take on additional middleware tasks related to databases and scripting harnesses. Expects 1 FTE/yr growth

LCLS:

C++ & python analysis frameworks, then algorithms on top of the frameworks. Estimated at 2 people for 2 years.

SCDMS:

Modest needs for Soudan running. Could reuse much of Fermi/EXO toolkit for SnoLab: catalogue, pipeline, skimmer, db's, collab tools

LSST Cam

Work is in java, with interfaces to camera controls etc. Anticipating 3+ years work. Uses JAS/AIDA for consoles, plotting.

EXO:

somewhat open ended call on ASJ time.

Fermi:

Largely maintenance and Ops. Completing conversion to SCons/windows and OS migration. Some performance issues remain with web interfaces to pipeline and maybe some trending performance. Being lived with mostly.

HPS:

conditions DB work (now done by Dima?). Prepping for JLAB non-parasitic run soon. Has adopted LCSim.

LCSim:

Pursuing lepton collider based FWP for 2 FTEs to upgrade infrastructure (LCIO, geometry etc).

Overall issues:

- finding suitable manpower for LSST expansion in DM, camera and science collaboration
- freeing up time from existing Data Handling workload to take on new efforts
- evaluate future of Data Handling tools (Fermi/EXO)
- future of LCSim
- HPS needs