



Lab Management and Budget

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Management overview

- Biweekly meetings with Thia, Bogdan, Robin and myself.
 - Monitor
 - Detector preparation milestones
 - Hall preparation
 - Procurements and budget
 - Oct 2018 review action items
- Additional quarterly meeting with Rolf to prepare SBS quarterly reports on the SBS dependencies : GRINCH , HCAL, INFN GEMs, polarized 3He target and ECAL. Reports available on [wiki](#).
- Polarized helium target is a separate capital budget.

FY 2019 Budget Items

- HCAL personnel access, cable support scaffolding and electronics structure, HCAL base support system
- Beamline shielding assembly hardware
- BigBite GEM gas panel
- Beamline rail & vertical hardware
- GEp Beamline shielding wall
- BigBite Sieve plate lifting assembly
- SBS magnet iron assembly
- 16 additional GEM MPD modules
- ECAL back frame and assembly
- Design ECAL and CDET support platform

FY 2019 GEN-RP Budget Items

- Charge Exchange Polarimeter (Glasgow)
 - Copper Analyzer
 - Analyzer frame
 - 4 GEM subframes
 - Main frame
- Extra GEM hut
- Extra beamline shielding
- Recoil polarimeter

**Need to complete design for
all items and then procure!**

FY 2020 Budget Items

- Modification of corrugated beam line
- Platform to access distribution can on beam right
- Electrical power (disconnect and reconnect to pivot)
- GMn Scattering chamber modifications to windows
- Manifolds and hoses for SBS magnet
- Manifold, hoses and busbar for SBS corrector magnets
- SBS magnet tie-rod
- BigBite sieve plate lifting mechanism and sieve plate
- SBS sieve plate
- SBS GEM gas distribution
- GEM gas mixing in truck ramp gas hut
- Modification of truck ramp gas hut for large gas distribution

Conclusion

- GMn Hall Readiness Review on October 30th , 2018.
 - Maybe another in Fall 2019.
- Recoil GEn ERR scheduled for May 2019.
- Polarized target GEn ERR needs to be scheduled. Focus on parts not covered in previous GMN and Hall C polarized target ERRs.
- Limited time from Jlab design and engineering due to ongoing experiments and preparations for MOLLER and SOLID.
 - Many GMN/GEN-RP items that still need to have designs complete before procurement.
 - Also GEP items that need design.