

**August 31, 2012 10:00 in Snakepit**

**0. Establish Webex Connections**

**1. News – Steve**

MAP Closeout today

**Upcoming Events**

DOE Fermilab S&T Review Project X and SRF in breakout session (Steve & Bob K)	September 5-7, Fermilab
Linac 2012 Stuart is giving the PX talk	September 9-14, Tel-Aviv
European Strategy Session Bob T, Young-Kee, Pier Submissions from Oddone and Holmes/Tschirhart	September 10-12, Krakow
HB2012 Workshop Valeri, Vic, Dave J, Nikolay	September 17-21, Beijing
Project X FY13 Budget Presentation Time/place:	September 18, Fermilab
Workshop on CW Linacs for x-ray applications (Invitation only)	September 27-28, Fermilab
Community Planning Meeting (CPM2012) Steve and Bob T are on organizing committee	October 11-13, Fermilab
Applied Superconductivity Conference	October 8-12, Portland (OR)
Fermilab PAC Request for (more) discussion on PX physics 2 LOI's for PX experiments (n-nbar, proton edm)	October 15-17, Fermilab
MuSR Forum	October 24-26, Fermilab
IEEE NSS Steve is giving PX talk	October 29-Nov 2, Anaheim

TTC Meeting	November 5-8, Jlab
IIFC Meeting	November 26-27, Fermilab
PX Collaboration Meeting	November 27-28, Fermilab
Nuclear Energy Applications of PX U.S. participants only	November 29-30, Fermilab
IPAC2013	May 13-17, 2013, Shanghai
Snowmass2013	July 29-August 10, 2013, UMinnesota
SRF2013	September 22-28, Paris
PAC13	September 29 – October 4, Pasadena

## **2. PXIE Resource Loaded Schedule - Brian D**

[PXIE RLS 083112.ppt](#)

## **3. FY12 Procurement Activities - Steve**

Our FY12 budget is	\$4,529K	M&S (direct)
As of July 31 we had	\$2,103K	unobligated M&S
As of today there are	\$1,354K	requisitions in process
<u>Potential September requisitions</u>	<u>\$735K</u>	
Projected FY12 Balance	\$13K	

[End of year procurements.xlsx](#)

## **4. Plan to update and re-release the RDR - Steve**

We will be preparing a three volume report on Project X for next summer's Snowmass meeting:

- Physics Opportunities at Project X
- Project X Reference Design Report
- Experimental Facilities at Project X

Configuration/scope

- 3 GeV, CW, H- linac; accelerating 2 mA of beam to 1 GeV with 1 mA being accelerated from 1-3 GeV
- 3-8 GeV pulsed, H- linac with 4.3% duty factor.
- Required improvements to the MI/RR
- Experimental facilities required to deliver beams to experiments
- We will describe a preferred site assuming staging.
- Staging will be described in an appendix.

Possible performance enhancement (high power at 8 GeV, accumulator rings at 1, 3, or 8 GeV) will be described in an appendix.

[RDR-v1.0.docx](#)

Timetable:

October 1: Identify a concept for extracting half of the beam at 1 GeV.

October 1: Complete outlines of all sections.

October 8: Identify the site layout to be used for this document. The siting will be consistent with a staged approach. A small internal workshop will be held prior to this decision.

November 1: All required graphics identified

November 1: Initial draft of all chapters and appendices complete

December 31: Complete draft of RDR ready for review

January: External peer review of RDR

March 1: Update as required and send to publisher

**5. AOB**