

Jan 3 TRR prep Chris, Kabir, Josh, Seppo, David, Geoff, Me

Friday, January 3, 2014
8:03 AM

* Wednesday 10:00 - next meeting.

* Schedule - change

META message: educate committee.

a) are we going to be ready on time? Chris

b) no safety hazard? Seppo

minor issue: resources. * scale \ll npd Jack

Chris - overview & status - 20 min

Jack - removal + SNS resources. - 10 min

Seppo - construction + ES & H. - 20 min

- One IRR: 2 configuration walk-arounds.

- when significantly change config: survey.

* APS

Josh - overview / setup

Chris - RFSF

Kabir - preamps / DAQ

* my talk.

slide 4 beamline, apparatus in cave.

Josh - 3d drawing of beamline

slide 6 update

slide 7 simple - doesn't change.

emphasize 1st line - what stays same
slide by itself.

NPDR picture.
remove pictures → whole thing working
between 3-4. NPDR → $n^3\text{He}$.

slide 8 schedule for completion

~~slide~~ 9

slide 13 timeline for completion.
work on that next week.

each component:
construction date
testing date
assembled date.

slide 14 & 15 show schematic (Josh's model.)
highlight each piece.
→ complete.
show where fits in
feed thru

slide 16 context: electronics / DAQ standalone.
- NO call on SNS DAQ group.
- we can get the information ourselves

PPS unchanged. (beamline) NPDR → $n^3\text{He}$

Note: still need steel on Roof

slide 17: TOO much info.

18: just say noise levels excellent.

19: keep picture.

slides 20 → Josh's new slide
21 (alignment) not details.
are we going to be ready on time?
Thredolyte by ourselves → no SNS alignment.
* many beamlines have not thought
through and had problems.
Installation / Alignment (not commiss/runtime)
Similar as WPD (show picture).

~~slides 23/24~~

Main point: Not giant installation of new experiment.

* Seppo: Tritium? 1:00 mtg today.
80 mCu

Christopher Crawford at 1/6/2014 3:40 PM

* Vince

- include: "who is working"
- coherent

slide 6 n³He collab.

- manpower: only people above 30%
John Calarco & Grad. Students & Seppo.
- problem: no senior people at ORNL.
David, Seppo, Nadia, Geoff
- Phenix: Front-end -
Data Acquisition - RAID
Online software -

slide 23: central values

24: take off numbers.