

Draft Agenda for 2nd Project-X Workshop Kaon Physics Parallel Session January 25th

Start at 10:30 CST. January 25th.

- 1) Theory, Lattice issues, Vcb, etc: Andreas Kronfeld.
15+5 minutes.
- 2) New limit on $KL \rightarrow \pi^0 n \bar{u}$ from KEK: Implications for future experiments at JPARC and/or Fermilab. KEK-E391/JPARC-E14 person.
25+10 minutes.
- 3) Update on design issues and sensitivity projections for a stopped K^+ experiment with Project-X. Doug Bryman.
15+10 minutes.
- 4) Update on design issues and sensitivity projections for a TOF-based neutral kaon experiment with Project-X. Laur Littenberg.
15+10 minutes.
- 5) Parametric analysis of how detector resolution functions affect sensitivity of the neutral experiment. David Jaffe.
10+5 minutes.

*** Lunch, 12:30-2pm ***

- 6) Design considerations for a common target station and beamlines for Project-X experiments. Rick Coleman, TBC [Rick is thinking about this and will get back to us in a couple of days]
10+10 minutes.
- 7) Update on kaon yield estimates. Sergei Striganov.
10+10 minutes.
- 8) Feedback on the Golden book draft text: Is the message right? Is it all there? 30 minutes.
- 9) What concerns will P5 have? How can we best assist P5 in making a strong statement of support? BobT + all.
15 minutes.

*** Ends at 15:25 ***

Plenary session starts again at 15:30

Other talks that we could squeeze in above or swap in:

Option-1) We could ask for a concept talk on a high precision solenoid tracker. I have been talking to Ron Lipton and his ILC SiD colleagues, and they may be willing to talk about precision solenoidal tracker in a high field.

Option-2) There is interest at Fermilab in reviving the straw-tracker in vacuum effort. We could ask Hogan Nguyen and colleagues to speak to this.