

## NPS Collaboration Meeting 2019 - DRAFT

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|---|------|--------------------|
| 1) Welcome and overview of NPS Action Items for 2019                                  | (30) | Tanja Horn         |
| 2) Updates on Action Items and Discussion   |      |                    |
| a. Magnet – assembly, design and testing  | (30) | Charles Hyde?      |
| b. Frame – mechanical design and infrastructure<br>Camacho?                           | (30) | Carlos Munoz-      |
| c. Infrastructure Hall C – mech. design, platforms, etc.                              | (15) | Mike Fowler        |
| d. Infrastructure Hall C – power & cabling  | (15) | Jack or Joe        |
| e. Infrastructure Hall C – DAQ and electronics  | (15) | Brad Sawatsky      |
| f. Infrastructure Hall C – trigger and electronics tests                              | (15) | Alexander Camsonne |
| g. Crystal characterization   | (30) | Vlad Berdnikov     |
| h. Prototype  | (15) | Alexander Somov    |
| i. Controls and Monitoring  | (15) | Hovanes Egiyan     |
| j. PMT and High Voltage bases   | (15) | Julie Roche        |
| k. Simulations and software development<br>Camacho?                                   | (15) | Carlos Munoz-      |
| 3) Future prospects   |      |                    |
| a. Streaming readout<br>(optional)  | (30) | Marco Battaglieri? |
| b. Glass scintillators<br>(note: could make this 1 hour and seminar? Check with Doug) | (30) | Ian Pegg?          |
| 4) Preparations for Readiness Review  |      |                    |
| a. Draft charge and agenda  | (10) | Tanja Horn         |
| b. Discussion   | (20) |                    |
| c. Later in day: revisited agenda and talk input discussion                           | (15) |                    |
| 5) Compact Photon Source  |      |                    |
| a. Presentation on concept/paper  | (30) | TBD                |
| b. Discussion on path forward   | (30) |                    |
| c. Polarized Target Update  | (15) | Dustin Keller      |
| d. Polarized Target Magnet Concept  | (15) | Paul Brindza       |
| 6) Physics with NPS and CPS   | (30) | TBD                |
| a. Optional, If proposal consideration  |      |                    |
| 7) Summary + Action Items for next years  | (15) | Tanja Horn         |

Total time = 10 hours - 8¼ hour talks and 1¼ hour breaks → full schedule from 9 am to 6 pm

Item 1	Intro	½ hour
Item 2	Updates	3½ hours (in context of anticipated NPS readiness review Spring 2019)
Item 3	Prospects	1¼ hour
Item 4	ERR	¾ hour
Item 5	CPS	1½ hour

Item 6 proposals ½ hour (optional)

Item 7 Action items ¼ hour