**PRad-II/X17 Collaboration Meeting**

November 11, 2024, JLab, room F113

Zoom URL: <https://jlab-org.zoomgov.com/j/1612668997?pwd=MMN3YDSCNpgXAjpudk1pFdDKnG1mtJ.1>

9:00 - 9:30 Spokespersons’ Committee meeting Spokespersons

**9:30 - 9:40 Coll. meeting**, agenda discussion All

9:40 - 9:50 Welcome and tasks Ashot

9:50 – 10:15 Draft beam schedule Douglas

10:15 –10:40 Hall B status, update/tasks Patrick

10:40 -10:50 ***Short coffee break***

10:50 -11:15 **Discussions (involving new collaborators)** All

(Charter, rules, # of required min shifts, …)

11:15 -11:35 **Collaboration business**  **All**

(Working Groups, person power, RC,

on-site people, funds, …)

11:35 -12:00 Steps to reach PRad-II projected precisions Weizhi

(calibrations, run specifics, data analysis…)

**12:00 -1:00 *Lunch break***

1:00 –1:30 Beamline elements, Engineering status Bob Miller

1:30 -1:50 Gas flow target, test status Xiangdong

1:50 - 2:10 HyCal tests, the status Aruni/students

2:10 - 2:25 Veto scintillators Dipangkar

2:25 - 2:35 **Short coffee break**

2:35 -3:00 GEM detectors and DAQ integration Xinzhan

3:00 - 3:25 New FADC DAQ electronics Chris

3:25 - 4:00 On-line software Chao/Sergey/Nathan

DAQ, Trigger, slow control (EPICS)…

4:00 - 4:20 On-line calibration and Monitoring Ashot

(Tagger, LMS, …)

4:20 - 4:30 **Short coffee break**

4:30 - 4:55 Can we run X17 with 4.4 GeV beam Tyler

(event rate, resolutions, decay length? …)

4:55 - 5:15 Blind analysis Yining Liu

5:15 - 5:35 Physics discussions, new ideas, … All

5:35 - 6:00 Discussions, preparation for the ERR meeting All

**6:00 Adjourn for the meeting**