**Present: Nena, Liz S., Ashley, Shane, Matt, Liz H., Bruno, Clay, Steve, Wendy, Bruce**

**FC Shift Presence: 11/21-12/04**



**Vacation/DOR**

John Mazzio -1/2 day 11/29, 12/1

Ashley Wayman -12/1

Wendy VanWingeren -12/1

**Events from Last Week**

**Safety Share: past discussions have been moved to the bottom for record keeping**

**DEI Share**

* Check out the PSC DEI webpage <https://www.aps.anl.gov/About/Committees/Diversity-Equity-Inclusion>. Has information of upcoming Voice of PSCs and info on other events hosted by the ERGs.
* Also check out Ashley’s section for more training opportunities

**Large Scale Power Shutdown in January 2023**. **Tentatively scheduled for 1/4/23 - 1/13/23.**

* Climate control sufficient to maintain baseline temperatures will be transferred to e-power before the Shutdown, stabilizing both LOMs and Bldg 400.
* Compile a list of questions that can be addressed **after** cord numbers and locations have been addressed
	+ Ex. Do we need 446 FC office setup – APCF 446 A108 has been reserved for Jan 3-13
	+ Plan for lab walkthroughs - Ashley and Liz will plan to walkthrough labs
	+ Notifications to local areas about fridges, computers, fume hoods etc. Clay will send a mass email to beamlines but each FCs should send a reminder to the beamlines with important things for their area, ie, fume hoods, fridges, computers, -80C fridge, LN2 needs etc.
* EFOG Pre Job meeting will be held on Monday Dec 5. Mike E will be present. Each FC should report on their areas similar to our Pre-Run meetings.

**Shutdown Planning**

* This is a short Shutdown. Tunnels open Dec 21 and close ~Jan 18
	+ Large Scale Power shutdown (See above)
	+ Network switches may be upgraded at the LBB, 17BM, and Sector 29. This work is subject to delivery dates, and may be deferred
	+ Mark Martens will take over from John Hoyt as the primary Vacuum Group contact for Operations beginning on or around Dec 5. Hoyt will remain our primary until this becomes official.
	+ Switchgear maintenance will be performed on SG X-9 and SG-A1. To be performed during the Large Scale shutdown, so no independent impact.
	+ BLEPS to be completed at 23ID, eliminating the hybrid condition
	+ Mirror tank swap at 11BM. BL to perform their own vacuum work and rough positioning. SA to support with final positioning. Effort available
	+ SOW under development for a cryo platform at 16ID-C
	+ 12ID to install a double-multilayer mono (DMM) in their A station. Effort available.
* Global Pre Job-Brief set for 12/14 at 1pm

**Discussion Notes:**

* **EFOG Future Meetings and Format**
	+ In person meetings to start 11/21. Date and Time will remain the same.
		- 431 Conference Room
		- Owl will be set up for those that are not on site to attend virtually.
		- All personnel who are onsite should attend in person
* PA discussions will occur between Nov 15 to Dec 12. Will release PAs soon to each of you and schedule a time to meet.
* AES Holiday Party Dec 15 at Papa Passero’s

**Discussion:** [**Smart Card observations**](https://beam.aps.anl.gov/pls/apsweb/wam0002.COATS_MENU?i_pid=271490000302338) **and AES FY2023 Goals**

**Link to presentation: https://anl.app.box.com/file/1077535279568**

**Next Week’s Discussion: Work Request system**

**Experiments of Note**

**11/28/2022 - 12/05/2022**

* ESAF 263895 at 20-ID-B. Onsite users from ANL. 11/29/22 - 11/30/22. **Radioactive** **Materials**
* ESAF 264231 at 33-BM-C. Onsite users from ANL. 12/01/22 - 12/05/22. **Radioactive Materials**
* ESAF 262338 at 16-ID-B. Onsite users from LANL/WSU. 12/02/22 - 12/05/22. **Energetic Materials**
* ESAF 264652 at 8-BM-B. Onsite users from Northwestern. 11/28/22 - 12/19/22. **BSL2 Materials**
* ESAF 264469 at 14-ID-B. Onsite users from NIDDK. 11/28/22 - 12/05/22. **BSL2/Human Materials**

**Information to pass along to group**

**Nena**

* Reminder: FC Day shift hours: 8:30am to 5pm when not on shift
* Training: Check your training profile.
* EFOG procedures: A few are up for review. Email Kelly the status.

Upcoming Learning Opportunities

* See above for DEI training opportunities
* OPEN HOUSE: May 20, 2023
* Argonne 1 hour campus bus tour: depart from Bldg 201: 10/20 at 12:15 11/16 at 9:30am and 10:45am and 12/14 at 1pm and 2:15pm. [Sign up here](https://forms.office.com/Pages/ResponsePage.aspx?id=haH8DPcl40mK53BNUybihbyOKYozqB1Ck8j2u_ifrptUQUdDTUtINjg2WTFEM0VBVE9CM0Q0SDgwRS4u)

**Liz S.**

* Please deliver EA’s and Checklists for 2022-3 to Liz’s office by COB on 12/22/2022.

**Bruce**

* Several ESAF Vector requests for Jennifer: still in the queue.
* Looking at ESAFs.

**Bruno** - **On sick leave 11/09-11/23 Onsite 11/28 with restrictions**

* 3-ID-C having 2 outlet strips installed on the internal inboard wall.
	+ Targeting to finish by the end of Oct. 2022. Scheck is waiting for parts to complete this work.
* Sector 5 ongoing work for Gas Cabinet Transfer Lines Rerouting.
	+ Targeting to finish on Nov. 14/15 two-day Machine Studies to avoid hutch roofs during The Run. The Work Request is approved and the SOW has been detailed in anticipation of the start of work.
* 5-BM-B acquiring estimate to install a 480V outlet and related switch for The Upgrade :quote is received.
* 5-BM-A to have very large beam flight path removed by Rigging Crew for The Upgrade.
	+ Riggers will be waiting for other 5-BM-A equipment to be moved before removing the flight path.

Hazardous Gas Monitoring

* KEEP IN MIND: Due to frequent LN2 venting, the following station mounted ODH monitors may alarm on a regular basis: 10ID-A, 21ID-D, 4ID-B (alarms cannot be silenced).
* 4 portable O2 monitors: Portable O2 monitors have been issued to several experimental stations. Please be aware that O2 monitors are at 3-ID-A, 4IDD, 20IDA, 25IDB.
* Working with Robert Winarski and the MOM group as there will be a lot of relocation and new installation of oxygen deficiency monitors and ozone monitors due to the Upgrade.

**Clay**

* Construction of Sector 8 & 9:
	+ Demo of 8ID complete. Lead sampling of the work area will begin tomorrow morning.
	+ Demo of 9ID has begun, with the hutch and utility work going on in parallel. This work is disruptive to 10BM/ID, which are still operational. Be prepared to discuss the work zone, noise, and alternate access with users when posting ESAFs
	+ 8BM: Last barrier to resumption of operations is falling. Only IT infrastructure work remains. Brian Pruitt and his team will complete it this week.
	+ 9BM-C gas cabinets are out of service through the Dark Period, due to fire suppression LOTO and HVAC demo. No cylinders may be stored within until these systems are restored to normal operation.
	+ 9BM-A: all components disassembled and unbolted. SA has snapped new beam centerline (with updated geometry). Next looking at guillotine plans and position of in-hutch utility service.
* Dumpsters staged in 433 lot for 8ID/9ID disassembly. 3 reserved for lead/steel panels, but one (most downstream) is designated mixed metal. Beamlines may use this for large metal items. Notify Clay/Wendy for any sizeable drop, like an equipment table.
* Cardboard bins in the 8ID/9ID area for metal recycling are available to all. Segregate appropriately – lead, copper, mixed steel/aluminum. Bins are labeled
* 11ID-D is dark, disassembled, and will remain dark through the Dark Period. An AR is posted restricting APS Enable for the D station. Demo of the Laser Lab is pending.

**John**

* Routine Rad Survey – [see schedule](https://www.aps.anl.gov/sites/www.aps.anl.gov/files/APS-Uploads/UES/Documents/Annual%20Routine%20Radiation%20Surveys%20Due%202022-3%201109.docx)
* Taking over Rick Spence’s responsibilities for storage in Building 364. Limited availability through November 30th. Open to APS staff from December 1st until road construction starts. Met with construction project manager; nothing to go up the ramp that is heavier than a pickup. Need to schedule moving items out of 364. February/early March.; Construction presumed to take 3-4 months. Check with John through November 30th to schedule accessibility.
	+ **John needs to know by the end of this week (11/18) what everyone needs out of Building 364**
	+ **John will send an email with the inventory of the items currently in Building 364**

**Matt**

* Talks beginning between Andy, Scheck, 17-ID and myself for an installation of an emergency power outlet strip inside of 17-ID-A, currently an extension cord is being ran temporarily through one of the roof labyrinths.
* Working with 19-ID on a solution to powering their 240v computer for the power shutdown, no outlet nearby
* 25-ID experienced a sputtering of faults last week on thanksgiving, Ion pump #3 failure
	+ Pump is in standby mode on controller, can remain off until shutdown until Tim can look at it
	+ Pump will come on but shuts off right away due to high current load on pump
* Working with Deb at 25 to get a contractor from Brucker Scientific to look at some equipment

**Ashley**

* Scheck BPA SOW/WPC Updates:
	+ Processed: Up to date
	+ Upcoming: NA
* In QEW 0 training Tuesday Dec 6 8a-11am
* Training that they group may be interested in:
* **ALI501: Safe Journey Workshop\***
	+ Wednesday, November 16 8:30 – 11:30 a.m.
	+ Wednesday, December 13 8:30 – 11:30 a.m.

* **WPC304.1: WPC Microlearning: Scope and Scope Limits\***
	+ Wednesday, November 16 11:00 – 11:30 a.m.
	+ Thursday, December 1 10:30 – 11:00 a.m.
	+ Wednesday, December 14 1:30 – 2:00 p.m.
	+ Wednesday, January 11 10:30 – 11:00 a.m.
	+ Thursday, January 19 1:30 – 2:00 p.m.
	+ *Required for Work Planners*

* **WPC304.3: HPI in Action: Hazard and Controls\***
	+ Wednesday, December 7 11:00-11:30 a.m.
	+ *Recommended for Work Planners, Subject Matter Experts, Persons in Charge*

* **WPC303: Work Planning and Execution Training\***
	+ Wednesday, November 17 8:30 – 11:00 a.m.
	+ Thursday, December 8:30 – 11:00 a.m.
	+ Thursday, January 12 8:30 – 11:00 a.m.
	+ *Required for Work Planners*

* **WPC204.12: HPI: Error Identification & Procedure Reviewer Seminar**
	+ Tuesday, February 7 8:00 a.m. – 12:00 p.m.
	+ *Recommended for Work Planners, PIs, Safety Professionals, Procedure Owners*

**Shane**

* In the process of obtaining 2.0700 as office number. In the meantime I can be reached via normal routes of text and Teams. If you are trying to reach me in the office try 2.0320, but don’t leave voicemail.

**Steve**

* Steve is scheduling DEEIs.
* May have to retrain new MCR operators on overnight operations; what warrants a call to the on-call FC

**Wendy**

* If beamlines have scrap metal, wires (copper) or small amounts of lead that they want to get rid of please let me know.

**Liz H.**

* Taking some FC1/2 shifts in the next few weeks
* Upcoming in-person trainings:
	+ 12/12: OSHA Fall Protection Safety Class

**EFOG POC List**

* EFOG POC - Roadwork schedule and impact – Clay White
* EFOG POC - APSU Scheck BPA Fixed Price; SOW, WPC - Ashley Wayman
* EFOG POC - 8-ID/9-ID Decommissioning - Clay White
* EFOC POC- 9-BM Job Coordinator-Clay White, FC-Matt Spilker, CCSM Wendy VanWingeren
* EFOG POC - Sector 20 move out and move in - Matt Spilker
* EFOG POC - LBB – Ashley Wayman, Matt Spilker
* EFOG POC - Beamline metal/etc. recycling program - Wendy VanWingeren
* EFOG POC - Building Operations Team - Matt Spilker

**EFOG Safety Share:**

* Matt S. - Oversight of beamlines moving large items on pallet jacks. See 9/19 turnover notes for more detail
* John M. - Lead cleanup: IH has requested that if the FCs are going to do cleanup that they get specific training to do so: Mike Fries is working on a WCD to encompass FCs in lead cleanup responsibilities
* John M - Several fire extinguishers were found to not have been inspected in many years. Working with ANL Fire Department on creating list of fire extinguishers in cages around the ring.
* Shane F. - 25-ID: moved large laser table; long stringers are a two-piece design and were lifting the table at the weakest point; do not assume that rigging is moving an item correctly; speak up if you feel a task is not being done correctly
* Clay W. - Work Requests: do not be afraid to edit work requests so that the scope of work is accurately captured.
* Clay W. - DEEI inspections of equipment are not enough for an experiment to proceed. Should also look at the whole setup from an electrical standpoint and may require a DEEI to look over set up
* Wendy V- Summary of shielding verification for sector 25: <https://anl.box.com/s/xoetfu2qtpb4yslv30mpdozwskuz5f40>
* Bruno F and Matt S- 33ID ODH Monitor event
* Bruno F Column 168 Users had large tank, pyramid do not stack cones, one attached sideways to a piece of equipment at eye level, so turned the point away to face the wall and to avoid someone getting poked in the eye.
* Ashley- to borrow Security’s campaign... See something say something. If something does not look right or you are not sure if it is acceptable, ask. Recent examples: beamline staff not wearing hard hat on scissor lift, garden hose running across handicap parking spots and side walk (trip hazard), lead work for beamline deconstruction.