Present: Nena, Liz, Steve, Shane, Bruce, Katy, Matt, Wendy, Ashley, Clay

**EFOG Presence onsite: 5/17/21-5/23/21**

Mon-Fri FC1: Bruno FC2: Steve

M – F evenings: Bruno-OC

Weekend: Bruno-OC

FC Vacation/DORs: John 5/17 DOR ; Bruno 5/17 and 5/18; Ashley 5/21 DOR

**Things to look out for this week:**

* **5-ID-A** has a portable O2 monitor on the hutch door. Long vendor delays for a new O2 monitor are requiring us to continue this periodic portable O2 monitor check. Please check for normal O2 levels (20.9%) and battery level ~ 3 times per week for on-shift personnel and please report to me if there is a problem.
* **Eyewashes/LSI. Eyewashes** are due weekly and LSI are due at the end of the month.

**Events from last week**

* 7-ID-A ODH monitor and 24-IDE OHD monitor had erratic readings. Bruno recalibrated and bump tested the O2 monitors with no issues.

**Ongoing work on experimental floor – RSS**

* See [Shutdown CCWP sheet](https://anl.app.box.com/file/801813756467)

**Ongoing work on experimental floor/LOMS – Other**

**Completed Repairs and Work**

**Upcoming Work on experimental floor/LOMS**

* LOM 438 parking lot is in the process of being repaved. All occupants are to park in the 402 lot. The doors at C and F are open to foot traffic (must walk in grass).
* Sector 4, 6 & others: -Helium Recovery System-See notes from 3/29
* Sector 5 **–**Gas cabinet installation-See notes from 3/8 (for dark period)

**April/May Shutdown**

* FE components will still be removed at 15BM and 18BM- Validations complete routing through ICMS
* FEEPS upgrades
  + Aiming to complete six FEs in order to remain on schedule -- ID lines at sectors 10, 11, 12, 13, 14, and 15
* FE alignment crew will be re-fiducializing PS1 and FM2 in BM front ends.
  + S&A will need to move/actuate shutter
  + CCWPS needed attempt to complete: 1BM, 2-BM,12-BM,13-BM,14-BM,16-BM,17-BM,19-BM,20BM,33BM
  + Status: Work completed and CCWPs filed
* PSS Validations at 1-BM, 3-ID, 5-BM, 9-ID, 6-BM,6-ID,11-ID 13-ID, 16-BM, 16-ID, 35-ID
* Citranox FE Components: 6-ID-FM2 and FM3,
* PSS Yokogawa Transmitters for sectors 1-12 - Complete? Awaiting confirmation from Glenn
* AES-MOM water to calibrate PSS yokagawa transmitters for 13ID-23ID (IDs only) COMPLETE
* Verify Yokogawa terminal blocks in S13-S35 – Complete? Awaiting confirmation from Glenn
* Replace/repair yokogawa transmitter at 12-ID (FM2)
* Bakeout of 9-ID FE after FM2 replacement-COMPLETE
* 17-ID New BLEPS installed by AES-SI, FERDP replacement
* 28-ID AES MOM to replace v-cone on mask , AES-SI to update PSS code
* 30ID Labyrinth removal and reinstallation - COMPLETE
* ID group will be swapping IDs at 14, 18, and 27
* Another Mod D shutdown is needed (Sectors 28-35), planned for no earlier than May 20th. The schedule is again dependent upon parts arrival. - COMPLETE
  + Work could not be completed during 3/8 shutdown
  + Planning a longer (~48 hr) shutdown to install valve
* 3ID-C Mini-Hutch Door
  + Support wheel installation on swing end of MH doors to prevent sagging is planned. The wheels and larger fasteners have been installed.
* 1ID-E Roof Access
  + The ladder to the roof will be replaced with OSHA compliant stairs. Cage modifications may be necessary.
* 2ID – Cryostream installation
  + Oxford Cryo will be onsite Tues (5/18) - Wed (5/19) to install a cryostream at 2ID-D.
* More info on the Shutdown Planning page <https://inside.aps.anl.gov/Machine-Status/Shutdown-Work-Planning>

**Pre-RUN Start up**

* [FC Pre-Run Checklist](https://anl.box.com/s/4j5di7lmo7p8oa310vx94p7buo5ol83o)
* [2021 April\_May Shutdown folder](https://anl.box.com/s/he4zkkrzf9z82vu8i44wug76lcyb2d1q)
* [2021-2 Shutdown CCWP and Start-up](https://anl.app.box.com/file/801813756467)
* [2021-2 Commissioning ESAFs](https://anl.app.box.com/file/786035980482)
* Pre-Run Briefing Tentatively planned for Tuesday, June 1

**28-ID IDEA Status**

* Equipment installation on-going.

**25-ID ASL Status**

* Caratelli finishing by May 18-utilities possibly in June
* Tuesday, 5/18, at 9 a.m. at 25-ID for the punch list walk-through

**LBB Updates**

* **Activities This Week:** Detail steel for HEXM and ISN. Concrete pour for basement. Hoisting to mezzanine resuming tomorrow (forklift issues resolved). Door frame will be installed after lifts complete.
* **Items to Keep an Eye on:**  none
* **Looking Ahead:** NA
* **Scheduling:** Typically contractors work from 7:00 a.m. - 3:30 p.m. LBB updates can be found at <https://www.aps.anl.gov/Machine-Status/Construction-Schedule/long-beamline-building-construction-schedule>

**437 lab build out**

* Funding issue has been resolved! Contractors set to start in August.
* Clay will work with ANL and contractor and be the POC for our group

**OPS/XSD GL/PSC Managers/Leader Meeting**: 5/17/2021

* Safety: Masking still required at all times until DOE mandate changes
* Randy: Closing booster today, Close rest of tunnel on 5/19 and beam by end of the week
* Connolly: IL moved to bridge phase: cap increases with IL and fully open by June 11 but ANL has to go by DOE mandate changes.
  + Hybrid work plan discussions
* Pile: Most work completed: No real issues
* XSD: Positive feedback from power outage work
* APSU: material acceptance ramping up in 981
* CATS/Users: Chrzas: Cell phone service is bad in 436
* FAC; 438 parking lot still ongoing
* Denny Mills/User Office: User meeting

**Experiments of Note**

* Limited Operations + with approved ANL onsite users from divisions outside of PSC and some onsite external users with PSC ALD and DOE ASO approval.
* All risk level work allowed except for Radioactive, Explosive, and BSL2 samples unless the experiment is deemed mission critical or funding dependent, etc. Most experiments are mail-in or remote.
* No plans for change in operation status until after 2021-2 run.

ESAFs with onsite users from ANL divisions outside of PSC have been approved by DOE ASO. ESAFs with external (outside of ANL) onsite users have been approved by both PSC ALD and DOE ASO.

**Experiments Running 04/26/2021 - 6/1/2021**

**Special Experiments:**

* No High Risk or Special Experiments

**Long Duration Lab or No X-Ray ESAFs:**

* ESAF 239935 at Sector 7. Chris Otolski and Gilles Doumy from CSE onsite at APS. Start 5/4/2021. End 8/3/2021.

**Long Term Work Status - APS Upgrade and other APS projects: See EFOG Turnover notes from previous week for more information.**

**Round Table Discussion**

Nena

* **See EFOG Turnover notes (below) for further details on Ops, LBB, Shutdown work, general info, etc.**
* **Saliva COVID Testing:**  **See 3/29 turnover notes for dates and times.**
  + **IF you are fully vaccinated (2 weeks after last shot) you may opt out of weekly saliva testing- please see emailed memo for more details and process**
* **Increasing EFOG presence on site:** if you are not on shift for the week please attempt to be on site at least 2 days a week.
* **Updated EFOG Shift Schedule to include April/May Shutdown and 2021-2 RUN**
  + [FC 2021-1 Schedule](https://www.aps.anl.gov/User-Environmental-Safety-Health/FC-Schedule)
  + [**FC 2021-2 Schedule**](https://www.aps.anl.gov/User-Environmental-Safety-Health/FC-Schedule-next)
  + [DOR Calendar](https://www.aps.anl.gov/User-Environmental-Safety-Health/DOR-Schedule)
* A new folder has been created in EFOG Shared in Box entitled [Floor Coordinator Responsibilities and Information.](https://anl.app.box.com/folder/131729137561)
  + [FC ON Shift Responsibilities](https://anl.app.box.com/file/770704936353?s=qtmlutaaipmcs1v5zuth4f99x8qgrng8)
  + [FC Shift Exchange Template for MCR](https://anl.app.box.com/file/770699580232)
  + [Floor Coordinator Responsibilities for Three-Year Sector Safety Reviews](https://anl.app.box.com/file/776611770090)
  + [Troubling Shooting FC1/FC2 Paging System](https://anl.app.box.com/file/792938639787)
* [Construction on West Gate to begin April 15- Aug 15](https://my.anl.gov/article/west-gate-construction-to-affect-hours-of-operation-and-lane-access?utm_source=Argonne+Internal+List&utm_campaign=f9eefff4c2-snapshot+-+04-05-2021&utm_medium=email&utm_term=0_91cdd2aa04-f9eefff4c2-237439333)
  + Will be closed to all traffic from 9am to 3pm during this time
* Office swaps in EFOG group: email will be sent Resident APS next week
  + Matt will be moving to 435 this week
  + Ashley will be moving to 436 this week
  + Shane will eventually move to 437 once the buildout is complete
* Tim Smith has been approved to come back on-site to do DEEI inspections
  + Currently looking for an office for him. 436 E095
  + Will need phone and computer setup
* DEEI inspections in ESAF will be handled by Steve Bogdan/Liz

Katy

* Completed 1-BM CCCL with Ashley
* Started on the 1-ID CCCL today
* Will aim to complete all CCCLs by the end of this week
* 3-ID MH door work is very close to completion
* Oxford Cryo contractor will install some equipment at 2-ID this week
* Waiting on quote for staircase at 1-ID
* Clay will work with Katy on QEW walk throughs for 431

Ashley

* All FE CCWPs are either closed or routed
* Working with Matt on the office swap
* Will work with Matt on 435 CCCLs
* Will also work on 436 CCCLs
* Shane will help with 435 QEW walk throughs
* An email will go out to 435/436/437 on Wednesday with the office swap details

Shane

* 21 robot contractor will be in next week – requires new WPC/JSA; will work with Matt on this
* 25 punch list walk through with Caratelli Tuesday morning
* 35 propellant shipment due to come in; will arrange for transfer this week
* Will order more type c charger cords
* Will follow up on CCWPs that are open

Steve

* 29 contractor onsite this week; paperwork on Steve’s door
* Yokogawa CCWPs – will start to close those out
* LNDS Mod D work completed
* 32-ID compressed air line install is currently paused; will verify if work will be completed this shutdown or during the next shutdown
* Will start CCCLs and QEWs this week

Matt

* Has been in discussions with Derek Steinkamp regarding the cell service issue in 436; the system is old and some repeaters lost power; working with Ron and Ed on this; service should be better now
* Being brought up to speed in 435
* Shadow CCCLs and QEWs in 435 and 436

Clay

* Will provide more detail on the 437 lab build out once more information is available
* Vac and SI are done with their work; Marty still has some controls issues to work on
* Will complete CCCLs and QEWs
* Day before the start of the run (6/1) we will have the pre-run meeting

Wendy

* Booster closed today
* SR closes Wednesday AM; please put all FE CCWPs through vals complete ASAP
* Started the Type C list in the shutdown/startup folder in box
  + Please add to the list if applicable
* CCCLs...spot check one of your beamlines to ensure there are no missing pictures

Bruce

* Yu completed the ESAF late email request last week

Liz

* Commissioning ESAFs can be posted at any time from now to the start of the run; the sooner the better!
  + Please do not update the ESAF posted status on the spreadsheet in box; Liz will verify all information for the spreadsheet
  + The start date in the table in shift log should match the start date noted on the ESAF
  + Ensure that in the comments section for the table in shift log when posting a commissioning ESAF say something similar to: LEAVE POSTED commissioning ESAF end date 9/30/2021
  + Write/highlight on the EA and EHCP commissioning ESAFs: LEAVE POSTED
* About half of the beamlines have submitted commissioning ESAFs; Liz will send out another email reminder later this week
* XSD-SSM TYSSR is scheduled for 11am on Tuesday, 5/17 on Teams
* Onsite presence request at the APS for ANL users outside of PSC and users external to Argonne is the same procedure as was followed during the as 2021-1 run
  + Please contact Liz with questions, etc.
* Steve is taking over the scheduling of DEEIs from Liz

John

* All oxygen monitors, except for a couple that were not accessible, have been calibrated and tested
* Routine Rad Survey Schedule for 2021-2 is tentatively set
* Two contractors will be onsite at Sector 13 this week. Bruno, Clay, and Steve have been notified
* All CCCLs completed but need beamlines to sign and then post them
* QEWs will be done this week