MAY 29, 2024

PSC ALL-HANDS MEETING



LAURENT CHAPON

Associate Laboratory Director for Photon Sciences APS Director





AGENDA

INTRODUCTION, SAFETY

Laurent Chapon, Associate Laboratory Director for Photon Sciences, APS Director

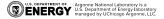
APS UPGRADE ACCELERATOR

Glenn Decker, MBA Accelerator Associate Project Manager, Argonne Distinguished Fellow

PREPARING FOR FIRST LIGHT TO BEAMLINES

Robert Winarski, APS Upgrade Beamline Installation Coordinator, Physicist, X-ray Science Division

Q&A All



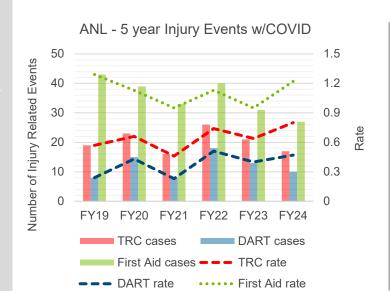


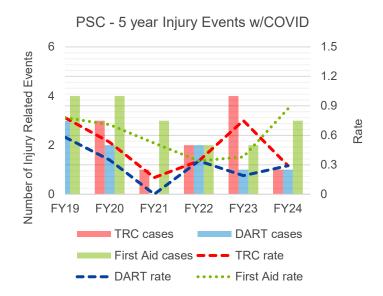
SAFETY RECORD

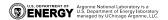
Trip over ductwork and uni-strut by subcontractor resulted in strained wrist (First Aid)

Tightening water fittings to stop a leak resulted in elbow tendinitis (First Aid)

3 First Aid Injury | 1 OSHA Recordable Case (TRC) | 1 Day Away or Restricted Time (DART)









SAFETY PAUSE – HOUSEKEEPING

WHAT WE'LL CONTINUE

Riggers come every Thursday to pick up trash from beamline component deliveries, construction work

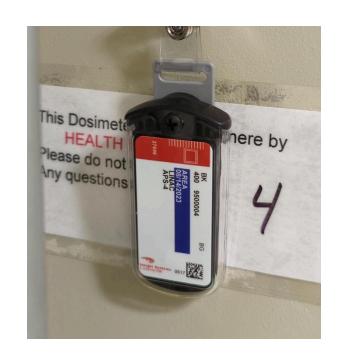
WHAT WE'LL DO MORE OF

Riggers will come every **Tuesday** and **Thursday** to facilitate cleaner, safer workspaces



SAFETY PAUSE – COMMUNICATIONS ON RADIATION SAFETY

- We studied worst case plausible scenarios
 - Rates are very low and what we expect to see
 - We will continue to survey most impacted areas at least weekly
- Additional personnel being trained to issue personal dosimeters
 - Please request 2 weeks before needed
 - Thanks for your patience







SAFETY PAUSE – COMMUNICATIONS ON RADIATION SAFETY

- 20 electronic alarming dosimeters available for checkout from 431 Floor Coordinator Liz Hardt
- Tuesday/Thursday Radiation Work Permit briefings
 - Communicated in The Week Ahead email
 - Tuesday meeting in person 8:30-9 a.m.
 - Thursday MS Teams 2-2:30 p.m.

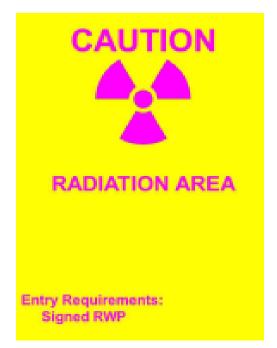






SAFETY PAUSE – COMMUNICATIONS ON RADIATION SAFETY

- Radiological Work Permit (RWP) process will be revised this week
 - Starting June 3, HP techs on call will no longer need to be on-site for you to enter these areas
 - They will assist you via phone or are able to come in as necessary
 - Please respond to the email you receive after this meeting to confirm receipt and understanding if you work in radiation areas
- If you have radiation safety questions, please contact John Edwards (edwardsj@anl.gov)



(5-100 mrem/hr)





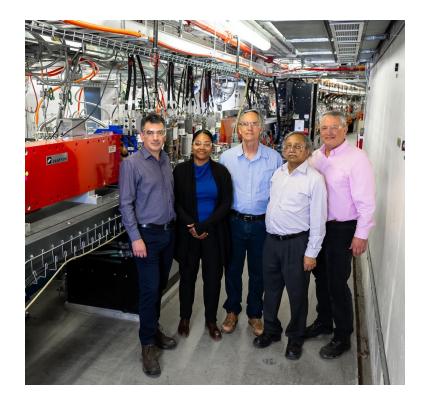
SAFETY PAUSE – LEADERSHIP ENGAGEMENT AND WORK PLANNING

FOCUSING ON SAFETY

- Safety is job one for all of us, as we will continue to emphasize
- ESH coordinators addressing one-off issues raised in safety pause meetings

STREAMLINING WORK PROCESSES

- AWARE tool (used for all work not covered by the Experimental Safety and Approval Form) is difficult to use
 - Requested laboratory help to fix this



GET READY FOR YOUR CLOSE-UP!

Impact Argonne Award photography

If you received an email yesterday as a recent Impact Argonne Award recipient, please remain after the meeting to take a photo for our IAA photo wall.











