APS-U UPDATE

Jim Kerby APS Upgrade Project Director



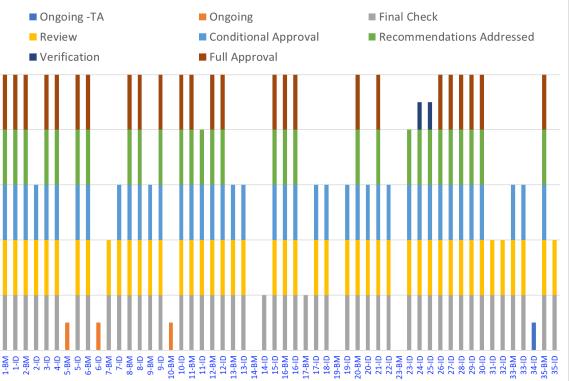
Argonne National Laboratory is a U.S. Department of Energy laboratory managed by UChicago Argonne, LLC.



IT'S MORE THAN THE RING!

The APS facility is an enabler of scientific exploration

- Focus has moved outwards to the experiment hall
- ALL beamlines are going through the PSC Design Review Committee (PDRC) process to ensure safety
- Beamlines are placed in a queue for work
- Work will continue into FY2025 to complete the last beamlines



Argonne

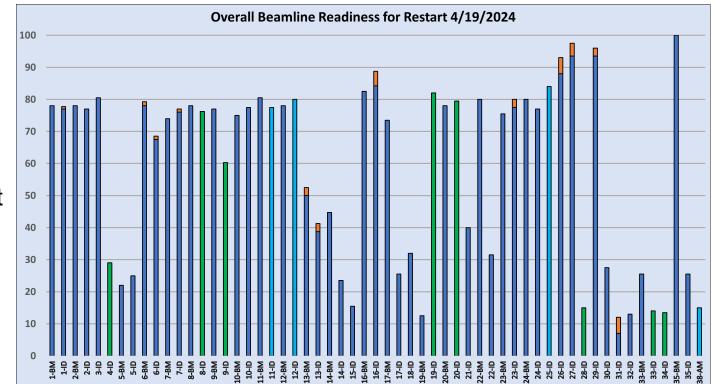
PDRC Beamline Review Status



PREPPING FOR INSTALLATION

PDRC approves design – implementation and checkout follow

- Good progress across all beamlines
- Additional staff increased rate (before experiment floor closure)
- All work coordinated through Robert Winarski





BEAMLINE PROGRESS

Current pause of work on experiment floor used for training and preparation/measurement of components

- Lots going on in Bldg 375, LOM 437 and Bldg 981
- Increased up front characterization of equipment and planning enables more efficient installation and checkout across all beamlines

When work on the floor restarts, **all safety guidelines will still be in force.** *PPE and work preparation are always in style*

The "7AM" slides are posted daily. Please review them!









ONWARDS!

Completion and the start of commissioning of the Storage Ring is well worth celebrating! But work remains.

While completing that work, please stay open to learning, every day, and <u>safely</u>.

- For starters -- clean up after yourself and always be aware of your surroundings!
- Local signage is the last word. If you have questions, ASK.

The storage ring will come up – let's keep working together to bring the whole facility back!



Follow local signage! And our work areas *can* be kept tidy!



