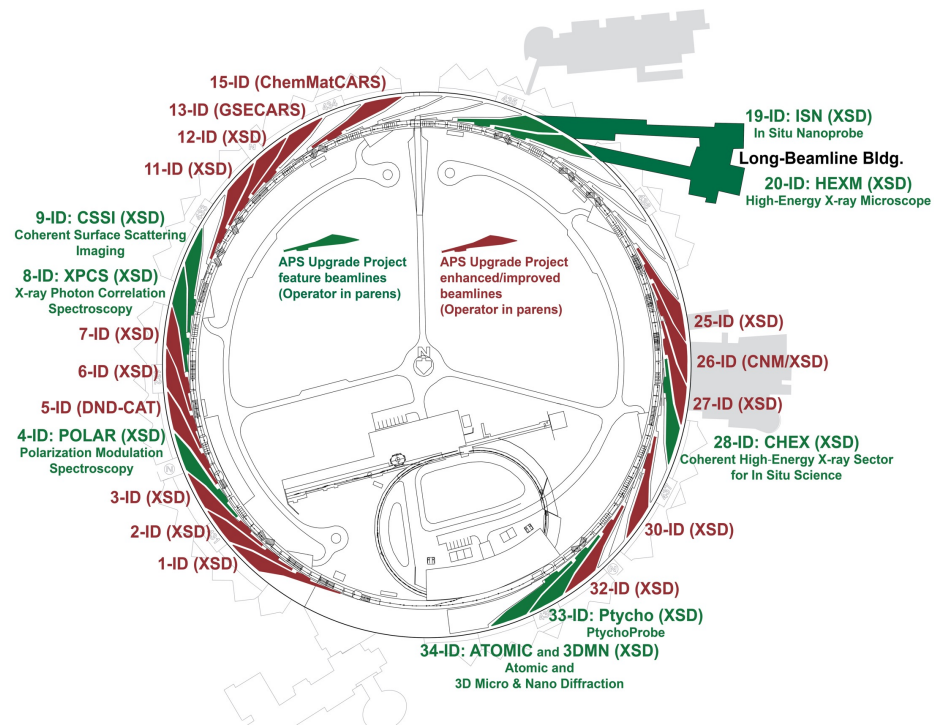


Shutdown Success Stories

Robert Winarski
APS Upgrade Project Beamline Installation
Coordinator



BEAMLINE REMOVAL AND INSTALLATION

- Our team is working with beamline staff to remove and install components to prepare beamlines for the upgraded APS storage ring
- We are coordinating the efforts of technicians, surveyors, riggers, contractors, and others across all APS beamlines



Removing components from decommissioned beamline



Removing sections of shielded transport to enable access into the storage ring tunnel

BEAMLINE REMOVAL AND INSTALLATION

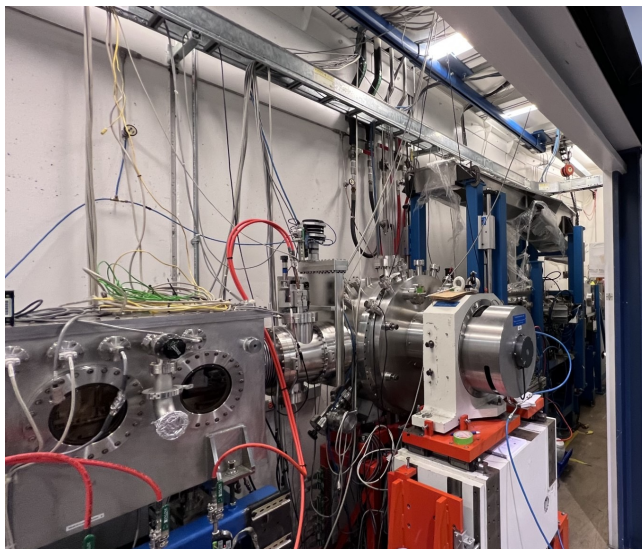
- Mid-April through mid-May our team has been working alongside beamline staff to prepare for storage ring shield wall interface work
- Thanks to your hard work, we were able to complete these tasks three weeks earlier than anticipated
- We are currently working on:
 - Removing components from decommissioned beamlines in preparation for new buildouts
 - Preparing Bend Magnet (BM) beamlines for realignment



Removal of components from 19-ID (left) and cleared experimental station (right)

BEAMLINE REMOVAL AND INSTALLATION

- All components that will be reused have been safely relocated
- Many items have been repurposed or recycled
- Thank you for your assistance with this work!
The team appreciates your willingness to work together to safely accomplish these tasks



Bend Magnet beamline (5-BM-A) before and after components were removed to prepare for a new wall collimator, utility modifications, and realignment