ITA Updates

Evan Niner 6/16/20

Shielding block move



- Thanks Jim K, Tom W, and company for the hard work!
- Leaving one man lift in the pit. Battery will be removed and stored externally for beam running.

Other Updates

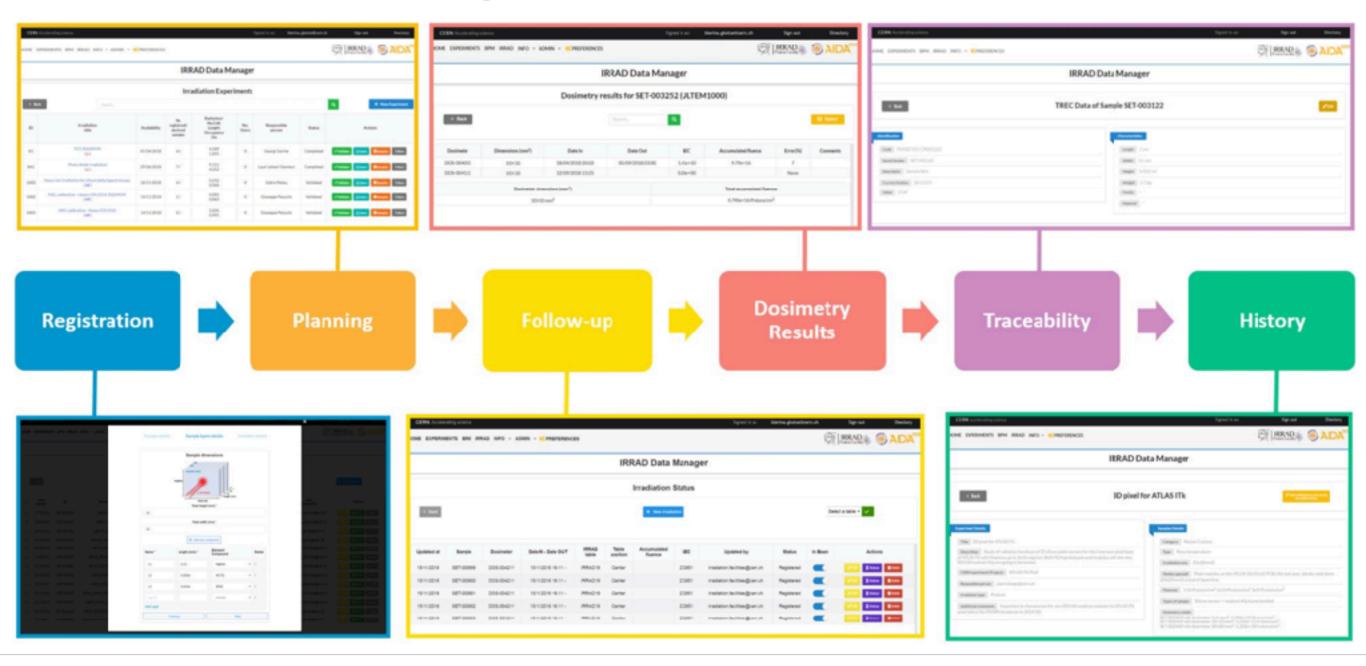


- Sample box construction complete at MAB
- Remote work at FTBF on cable prep, freezer shielding, motion table mounting could resume as early as next week

Users and Documentation

- We've been hearing from a number of user groups checking in.
- Trying to centralize some facility information on a website for distribution next month.
- Identify one contact each for CMS and ATLAS to consolidate requests and prioritize samples. Alternate beam weeks at startup.
- Will start some TSWs in July. Users will need to supply detailed information on sample quantity, composition, sizes, as well as plans for sample use on and/or off site after irradiation. Iterate with users, ITA staff, and RSOs.
- Weekly documentation and ARR planning meetings resuming tomorrow.

Sample database



- SIST intern making fantastic progress porting database tool from CERN to handle sample management.
- Its a slick interface with a lot of functionality. Currently testing out and modifying a stand-alone version.
- http://icalepcs2019.vrws.de/papers/mopha048.pdf