Tales from the LPC

- Apptainer trouble bindmounting nested soft links
  - Many (not all) users have `~/nobackup` pointing to `/uscms_data/d1/username` which points to `/uscms_data/d3/username`
    - **I have not solved this**. I changed my soft links to match that method to test it
    - Users can bindmount `/uscms_data/d3/username` but are used to using `~/nobackup` which does not appear in the container and may be in scripts/code/etc.
- `lcg-voms2.cern.ch` will be phased out, our `el8` and `el9` machines still use it, Stephan found that OSG client is `vo-client-135-1.osg36`, new client still in testing from OSG, not available
- While updating our file transfer docs to remove `gsiftp` I found the CRAB documentation for how to get files was out of date and referred to getting site info from a PhEDEx link
  - Have a rucio method using `rucio-admin rse info TX_CC_Site`, **need to test**
- Outstanding tickets:
  - `cmslpc-cvmfs-install.fnal.gov` was removed, do we need to put this service back? Haven't had call for it in a year and a bit but might again... ([RITM2056963](#))
  - Dave Mason: [RITM2018905](#), new user quotas not implemented on nobackup automatically (it's still broken)
    - Also note that some emails welcoming new users is going to (not forwarded!) `@fnal.gov` email aliases - I emailed Dave privately about that last week - maybe need a ticket?
    - We have some tutorials/interns over the next three weeks starting May 20... please sort out quota before then!!!
- Various users had problems with xrootd access on HTCondor batch cmslpc
  - `export X509_CERT_DIR=/cvmfs/grid.cern.ch/etc/grid-security/certificates/`
    - Farrukh working on fixing this universally - [RITM2093079](#)
- intermittent `condor_q` failures (all queues are empty) on `cmslpc-sl7` and landscape
- Special `/etc/motd` on `cmslpc-sl7` (private email thread)?
- Did the NanoAOD replication get finished to T3_US_FNALLPC?
- Site access/computing accounts sorting out for TAC-HEP and other workshops starting next Monday May 20 (very busy Monday), also 20 USCMS PURSUE 2024 interns arrive onsite Tuesday May 28