Tales From the LPC

- Progress: 1ROCE dynamic displays now Alma9 - good work Abby, Patrick, and Bonnie!
- Various things were fixed
    - ◉ Three new users whose accounts had issues with FERRY outage and were not made, resolved late last week (new accounts made July 4th)
    - ◉ Load balancer algorithm was optimized for cmslpc-el8: RITM2129215
- Outstanding ticket:
    - ◉ HTCondor classads not showing memory or CPU time thus also not in landscape (INC000001175104), note other classads missing this affects a lot of usage for users, monitoring, official T1 monitoring (INC000001176277)!!!, etc.
- Outstanding "Dave" 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 for newest users)

Tales from the LPC: EOS

- EOS: gridmap file not updating after June 27. Had to be fixed by hand: INC000001176098
    - ◉ Fixed for the user, but do we need a separate INC to fix the gridmap updating? I haven't closed the user ticket yet.
    - ◉ New ticket! INC000001176488 submitted
- EOS versions different on Alma8 and Alma9
    - ◉ Found when we discovered `eos root://cmseos.fnal.gov find` doesn't work with soft links, also associated with eos fuse mount failure ticket? Are there plans to fix this, or at least update client in Alma9?

```
[tonjes@cmslpc233 (El8) ~]$ eos --version
EOS 4.8.40 (2020)
[tonjes@cmslpc344 (EL9) ~]$ eos --version
EOS 5.2.8 (2020)
[tonjes@cmslpc344 (EL9) ~]$ eos root://cmseos.fnal.gov
# -------------------------------------------------------------------------
# EOS  Copyright (C) 2011-2020 CERN/Switzerland
# This program comes with ABSOLUTELY NO WARRANTY; for details type `license'.
# This is free software, and you are welcome to redistribute it
# under certain conditions; type `license' for details.
# -------------------------------------------------------------------------
EOS_INSTANCE=eosuscmst1prod.fnal.gov
EOS_SERVER_VERSION=5.2.23 EOS_SERVER_RELEASE=1
EOS_CLIENT_VERSION=5.2.8 EOS_CLIENT_RELEASE=1
```

- RITM2122778 change EOS aliases to functions - in testing this morning