Lustre Upstream Client roadmap

Finish line



ORNL is managed by UT-Battelle for the US Department of Energy

Current projects done in OpenSFS/Intel branch

- Lustre core UAPI header cleanup (LU-6401) Almost done
- LNet/libcfs UAPI header cleanup (LU-6245) Almost done
- Newer kernel support At linux 4.10 with outstanding patches
- 64 bit time api (LU-9019) 60% done 90% from upstream backported
- Sysfs (LU-8066) just started
- Trace events (LU-8980) just started



What needs to be feed upstream

- Bug fixes found in back ports
- Move upstream target to 2.10 version
- Fix up remaining failing test.
- Push UAPI header cleanups
- LNet selftest needs to stop using struct list
- loctl cleanup
- Il_advise/Il_futime migration to syscall?
- Automatic submission of staging mailing list patches and testing

