



Contribution ID: 29

Type: **Presentation**

## Lustre at GSI

*Tuesday, 16 October 2012 14:30 (30 minutes)*

Since March 2012, GSI is running a second Lustre file system. The younger cluster introduced a host of new technologies, problems and challenges. Step-by-step migration of both data and hardware from the old to the newer system is under way. This younger installation is the current work horse for GSI HPC, but also provides experience and knowledge base for future projects coming with FAIR. Related is the TeraLink project connecting compute clusters at neighboring sites to GSI's Lustre. A first link has been established to the CSC supercomputer at Frankfurt University.

**Primary author:** ROTH, Thomas (GSI)

**Co-author:** SCHON, Walter

**Presenter:** ROTH, Thomas (GSI)

**Session Classification:** Storage and Filesystems

**Track Classification:** Storage & Filesystems