

## HEPiX Fall 2013 Workshop



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## HEPiX Bit Preservation Working Group

*Thursday, 31 October 2013 09:45 (30 minutes)*

The goal of the HEPiX Bit Preservation Working Group is to share ideas, practices and experience on bit stream preservation activities across sites providing long-term and large-scale archive services. Different aspects should be covered like: technology used for long-term archiving, definition of reliability, mitigation of data loss risks, monitoring/verification of the archive contents, procedures for recovering unavailable and/or lost data, procedures for archive migration to new-generation technology.

The Working Group is producing a survey on existing practices across HEPiX and WLCG sites responsible for large-scale long-term archiving, and will present its initial findings at the HEPiX Fall'2013 workshop.

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**Session Classification:** Storage and file systems

**Track Classification:** Storage & Filesystems