



*BY Developers FOR Developers*

**Storage Developer Conference**  
**September 22-23, 2020**

# **File Systems Track Overview**

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# File Systems

- Track focused on filesystems, file storage and protocols
- Related tracks: Persistent Memory, SMB
- Related BoF: Friends of Linux kernel AFS on Wednesday

# File Systems Sessions

- ✓ **Tracing and visualizing file system internals with eBPF superpowers** (Suchakrapani Sharma, ShiftLeft and Hani Nemati, Microsoft)
- ✓ **Archive: Extending MarFS to a Long Term Archive** (Garrett Ransom, LANL)
- ✓ **NoLoad Filesystem: A stacked filesystem for NVMe-Based Computational Storage** (David Sloan and Logan Gunthorpe, Eideticom)
- ✓ **Amazon FSx For Lustre Deep Dive and its importance in Machine Learning** (Suman Debnath, Amazon)
- ✓ **Global File System View Across all Hadoop Compatible File Systems with the Light Weight Client Side In-Memory Mount Points** (Uma Maheswara Rao Gangumalla, Cloudera)
- ✓ **AuriStorFS, the next generation AFS, and Linux kernel AFS** (Jeffrey Altman, Auristor and David Howells, RedHat)

# Maximize your SDC 2020 Experience

- Participate in our online chat for this track at <TBD>
- Check out the Birds of a Feather (BoF) sessions
- Please be sure you rate each session you watch – you'll see a box under the video
- For additional details see the *Introduction to Virtual SDC* video (<https://www.snia.org/SDCintro>)
- ***Enjoy the SDC 2020 virtual event!***