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Type: 20-minute presentation + 5-minute Q&A

## Zarr access via NetCDF-C

Wednesday 28 May 2025 09:25 (25 minutes)

With the growing adoption of the Zarr data format for scalable and cloud-optimized storage, NetCDF has introduced an interface to support Zarr access. This integration enables a broader range of scientific software, beyond the Python ecosystem, to interact with Zarr datasets through the familiar NetCDF API. In this presentation, we will discuss the current state of the NetCDF-Zarr implementation, explore opportunities for optimizing I/O patterns, and highlight desirable directions for future support of remote data access features.

## May we record your session?

Yes

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