

Consistency of Data Stream Content over Time:
Issues for the ARM Program

Sigurd W. Christensen
Environmental Sciences Division
Oak Ridge National Laboratory*
Oak Ridge, TN 37830

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The content of ARM data streams, in terms of the list of variables, sometimes varies over time. This creates issues for various groups in ARM. These issues are explored, from the points of view of:

Producers: Those who produce data streams and push them from instrument to archive
Quality: Those who describe the quality of the data streams
Scientists: Those who use these data streams in their daily research
Archive: Those who maintain the archive and support the first two communities
MDN: Those who are charged to present existence and quality of data streams.

The issues are also considered in view of the recognized need to redesign and rebuild the Metadata Navigator (MDN) measurement description table that underlies much of the MDN's functions.

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