Title:

Integration of Astro-WISE with Grid storage

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Abstract:

In this presentation we will give a short overview of the highlights of Astro-WISE as a complete system for storing and analysing data, centered around the meta data database. After that we will give an update on the work that has been performed to make Grid storage available as one of the storage technologies in Astro-WISE. This will especially benefit the Lofar long term archive, which will make use Grid storage, and uses the Astro-WISE information system as the central meta data catalog. This will make the full power of Astro-WISE available to the Lofar community.