## **Centre for High Performance Computing 2019 National Conference**



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## MeerKAT archive and data access

Monday, 2 December 2019 11:30 (30 minutes)

The MeerKAT archive was made accessible from the internet earlier this year. This allow researchers from across the world to pull data from the MeerKAT archive. In this talk I'll describe the MeerKAT storage system that consists out of several petabytes of observations backed by a Ceph distributed storage system. The use of Ceph at SARAO and the infrastructure around the archive will be described. There after the data access methods from the internet and from partner institutes like the CHPC will be presented.

## **Supported Student**

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