

Radio Astronomy in South Africa

Monday 10 October 2022 11:30 (30 minutes)

The South African Radio Astronomy Observatory (SARAO) operates and is host to several radio telescopes, including the 64-dish MeerKAT Array. I'll give a brief overview of SARAO and its activities. The MeerKAT telescope, inaugurated in 2018, and still undergoing commissioning of advanced capabilities, has already proven its worth in the scientific arena. A brief overview of the MeerKAT science programme will be given, as well as science highlights of interest to the Fermi community. Technical capabilities, challenges in data reduction and how to apply for time will be discussed.

Track

Future Missions/Instruments

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