

## **MeerKAT engineering update and lessons from integration**

### **DRAFT ABSTRACT**

MeerKAT became an operational instrument in March 2018, and was formally inaugurated four months later. It has already done some important scientific observations and several papers have been published.

Although MeerKAT is a working telescope, its full capabilities are still being constructed and integrated by the engineering and commissioning teams. Many technical and organisational challenges have been found and overcome to deliver these new features.

In this talk Thomas Abbott, programme manager for MeerKAT, will describe the structure of the teams inside SARAO, highlights of our work over the last two years, and lessons learned that will be applicable to the construction, integration and verification of SKA-1.

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### **Suggested duration**

30-45 minutes including questions

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