



SYNOPSIS

Since the 2001 decision for South Africa to join the international SKA project there has been an impressive growth in radio astronomy in the region, both in terms of facilities and the science and engineering community. This talk will provide an overview

of the strategies and initiatives that have led to Africa becoming a major "destination" for radio astronomy, and an update on the progress towards the completion of the MeerKAT and the design of the SKA telescope.



BIOGRAPHICAL PROFILE:

Justin Jonas is the Associate Director: Science & Engineering, South African SKA Project Office, National Research Foundation (a joint appointment with Rhodes University).

He obtained a PhD in Physics from Rhodes University for his work entitled "The Rhodes/HartRAO 2326 MHz radio continuum survey of the Milky Way". Justin's research interests

include Observational Radio Astronomy and Instrumentation for Radio Telescopes.

In addition to his tenure at Rhodes University, he has also served as the Managing Director of the Hartebeesthoek Radio Astronomy Observatory (HartRAO).



THE COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE
School of Mathematics, Statistics and Computer Science
Astrophysics and Cosmology Research Unit

cordially invite you to attend a

Public Talk

SKA, MeerKAT and more

- radio astronomy in Africa

by

Justin Jonas

Associate Director: Science & Engineering,
 South African SKA Project Office, NRF



Date: Wednesday, 5 November 2014

Venue: Senate Chamber, UKZN Westville Campus

Time: 6:00 for 6:15 PM

The lecture will be followed by light refreshments

ENQUIRIES: Strini Rajgopaul on 031-260 7138 or e-mail rajgopaul@ukzn.ac.za

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