



Project: Square Kilometre Array (SKA)

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The Square Kilometre Array: A New Observatory to Explore the Universe



Abstract:

- The Square Kilometre Array (SKA), a next generation telescope, will be the most powerful radio telescope in the next decade. It will be co-located in South Africa and Australia. Many key questions in astrophysics can be answered using this telescope. India's role in the SKA along with science programs will be highlighted in this presentation.

About the Speaker:

- Debades Bandyopadhyay obtained his PhD degree from the University of Kolkata. Currently he is a senior professor in the Astroparticle Physics and Cosmology Division, Saha Institute of Nuclear Physics, Kolkata. He was the recipient of the Alexander von Humboldt Fellowship. His research interest focuses on supernovae and neutron stars.

