

SKA 2005

NCRA-TIFR, Pune

Oct 31 - Nov 3, 2005

1st Circular

The Square Kilometer Array (SKA), is a unique radio telescope being planned by an international consortium consisting of Europe (including UK), USA, Australia, China, Canada, India, South Africa and countries in South America. SKA will have a collecting area of 1 million sq.m., in the frequency range from 0.15 GHz to 20 GHz.

A meeting of the astronomers and engineers to discuss, review and refine the science and engineering aspects of SKA will be held during **Oct 31-Nov 3, 2005** at the Regal Hall, Hotel Pride, Pune, INDIA. This follows the URSI GA 2005 (Oct 23-29, 2005) being held at New Delhi.

Format of the Conference: The scientific programme will consist of invited talks, and contributed oral presentations as well as poster presentations. The invited talks will be generally of 30 minutes duration (including discussion) and contributed talks of 15 minutes duration. Depending on the available time and number of abstracts received, the SOC may have to request that some of contributed papers be presented in the form of posters.

One day will be reserved for the trip to the Giant Metrewave Radio Telescope (GMRT) Observatory, which is located about 90 km north of Pune.

The Science Forum will have talks both from SKA consortium and external to SKA project. The Engineering forum will consist of invited and contributed presentation related to various areas of engineering development

related to the SKA. Poster presentations on all aspects of the SKA project are welcome.

Venue: Located about 170 km south-east of Mumbai (earlier known as Bombay) on the Deccan Plateau about 550 m above mean sea level, Pune is well connected by air, rail and road to Mumbai, the nearest international airport. It is also connected by air to Delhi, Bangalore and Chennai (earlier known as Madras) with flights operating every day.

Weather: The weather in Pune in October/November is generally pleasant with a day-time maximum temperature of about 30°C and a night time low of about 10°C.

Registration: Participants will be required to pay a registration fee of US\$ 175, which includes the conference Banquet, a cultural event, tea and coffee during the meetings, stationery, etc.

Accommodation: Arrangements are being made to book sufficient rooms in hotels within a few kms of the Venue. The approximate charges per night are expected to range between US\$ 100 and 200, depending on the type of hotel.

A block booking of 80 rooms has been made in The Pride Hotel, where the conference is being held.

More details about specific hotels are given at http://www.ncra.tifr.res.in/~ska_pune/

Preliminary Registration: To help us make a realistic assessment of the number of participants and the hotel reservations needed, we request you to kindly fill in and return the following Preliminary Registration Form to the contact address by fax, email or regular mail BEFORE January 31, 2005. Returning the preliminary registration form will also ensure that you receive the second circular.



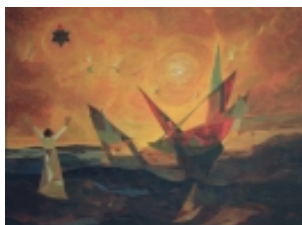
Secretariat SKA 2K5

National Centre for Radio Astrophysics,

TIFR, Post Bag 3, Ganeshkhind, Pune University Campus, Pune 411007, INDIA.

Tel: +91 20 2569 7107; Fax: +91 20 2569 2149 / 565 7257;

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Registration

Registration Form

Please complete this form, sign it and return it by regular mail / fax / email to SKA 2005, Pune Secretariat

NCRA, Post Bag 3
Ganeshkhind
Pune University Campus
Pune 411 007, India.

Telephone: +91- (0)20 2569 6105
+91- (0)20 2569 7107
Fax: +91- (0)20 2569 7257
Email: ska_pune@ncra.tifr.res.in

Will attend the SKA 2K5 meet: Yes No Maybe

Will be accompanied by spouse Yes No Maybe

Personal details:

Mrs/Mr (Family name): _____ Initials: _____

Company/Institute : _____

Postal Address : _____

_____ City: _____

Country: _____ Telephone: _____

Fax: _____ Email: _____

Hotel Preference: (for more details on Hotels, tariff, etc., please visit http://www.ncra.tifr.res.in/~ska_pune/Hotels)

The Hotel Pride

Le Meridian

Taj Blue Diamond

Sun & Sand

Please complete this form, sign it and return it by regular mail / fax / email to SKA 2005, Pune Secretariat at the above address.