

# Indian participation in the SKA

*February 16, 2015*

**NCRA Auditorium, NCRA-TIFR, Pune**

<b>Time</b>	<b>Speaker</b>	<b>Title</b>
<b>INTRODUCTORY TALKS</b>		
09:00 – 09:30	Jeff Wagg	Overview of the SKA
09:30 – 09:50	Yashwant Gupta	Indian Participation in the SKA: Current Status
09:50 – 10:10	Tirthankar Roy Choudhury	SKA-India Science Working Groups
<b>PRESENTATIONS BY SWG COORDINATORS</b>		
10:10 – 10:30	Dharam V. Lal & Preeti Kharb	Continuum Surveys SWG
10:30 – 11:00	<b>TEA</b>	
11:00 – 11:20	Kanan Datta	EoR & Cosmology SWG
11:20 – 11:40	Poonam Chandra	Radio Transients SWG
11:40 – 12:00	Sushan Konar	Pulsars SWG
12:00 – 12:20	Divya Oberoi	Solar, Heliospheric and Ionospheric SWG
12:20 – 12:50	<b>SKAIC LAUNCHING CEREMONY</b>	
12:50 – 14:20	<b>LUNCH</b>	
14:20 – 14:40	Jayaram Chengalur	HI and Galaxy Evolution SWG
14:40 – 15:00	Prasun Datta	Cosmic Magnetism and Turbulence SWG
15:00 – 15:30	<b>TEA</b>	
15:30 – 17:30	<b>DISCUSSION</b>	
	Topics include: <ol style="list-style-type: none"><li>1. Introduction to the SKA-India Consortium and plans for its functioning</li><li>2. Key Science Proposals for SKA-I</li><li>3. Proposed activities of the SWGs for the next year:<ul style="list-style-type: none"><li>• Identify specific problems to be targetted in each area (theory, simulations, observations)</li><li>• Interaction with the International SWGs</li></ul></li><li>4. Interest in the technical aspects of the SKA</li><li>5. Training schools/workshops</li><li>6. Plans for public outreach</li></ol>	