

National meeting on India's participation in Large Telescope Projects

Indian Institute of Astrophysics

27th, September 2008

Rationale:

A distinct possibility has recently arisen whereby India could participate in one of the upcoming very large ground based observatories : The Giant Magellan Telescope (GMT) led by Carnegie Institute, The Thirty Meter Telescope (TMT) led by the California Institute of Technology and the European-Extremely Large Telescope (E-ELT) led by the European Southern Observatory. Such a participation has the potential to allow India to work along with the Consortium during the development phase of the project and exploit its unparalleled scientific capabilities.

In this context, a one day national meeting is being organized at the Indian Institute of Astrophysics. The purpose of the meeting is to consolidate all the valuable inputs of the astronomy community in India and evolve a consensus so that we can approach the funding agencies in one voice for a national project.

Participation in the meeting is by invitation.

Organizing Committee:

- B. Eswar Reddy (IIA) – Coordinator
- A. N. Ramaprakash (IUCAA) - Coordinator
- G. C. Anupama (IIA)
- C. S. Stalin (IIA)

Programme for the National Meeting on Large Telescope Projects

Date: 27 September, 2008

Venue: Auditorium, IIA, Bangalore

Program

10:00 – 10:10 AM	Welcome and opening remarks	S. S. Hasan
10:10 – 10:20 AM	Remarks	Ram Sagar
10:20 – 10:30 AM	Remarks	Naresh Dadhich
10:30 - 11:00 AM	GSMT participation: status and overview	B. Eswar Reddy and R. Srianand

11:00 – 11:30 AM Tea Break

Indian Science Interests

Chair: H. C. Bhatt

11:30 – 11:45 AM	IIA	G. C. Anupama
11:45 – 12:00 AM	IUCAA	Swara Ravindranath
12:00 – 12:15 AM	University	Puspha Khare
12:15 – 12:30 PM	PRL	(PRL)
12:30 – 12:45 PM	TIFR	Devendra Ojha
12:45 - 01:00 PM	ARIES	Ram Sagar/Pandey

01:00 – 02:00 PM Lunch Break

Modes of participation

Chair : A. K. Saxena

02:00 – 02:15 PM	Resources	Ajit Kembhavi
02:15 – 02:30 PM	Synergy with Industry	Jayant Murthy
02:30 – 02:45 PM	Projects at RRI	Udaya Sankar
02:45 – 03:45 PM	Moderated open discussion	S. S. Hasan
03:45 - 04:00 PM	Concluding Remarks	T. Padmanabhan
04:00 – 04:45 PM	Tea and end of the meeting	