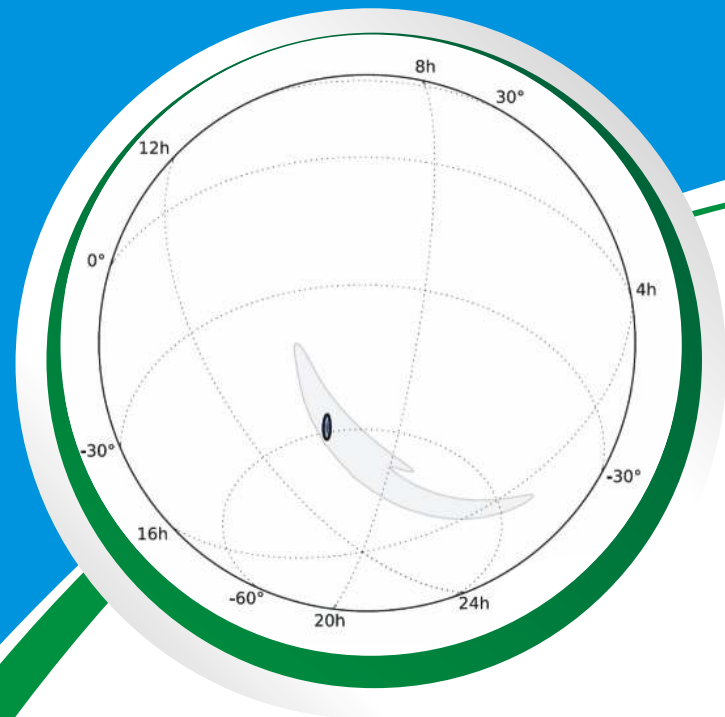




# INTER-UNIVERSITY CENTRE FOR ASTRONOMY AND ASTROPHYSICS

(An Autonomous Institution of the University Grants Commission)



## LIGO-India: The Road Ahead

This is the first LIGO-India specific meeting since it received its in-principle approval from the Government of India earlier this year.

The primary purpose of this meeting is to discuss the various activities that Indian experimenters will need to undertake in order to build and commission LIGO-India. There will be discussions on early plans for the next detectors beyond Advanced LIGO as well.

### Organizing Committee

Sukanta Bose  
Ajit Kembhavi  
Sanjit Mitra  
Somak Raychaudhury  
Tarun Souradeep

### Plenary Speakers:

**Rana Adhikari** (Caltech)  
**Giles Hammond** (Glasgow)  
**Kiwamu Izumi** (LIGO-Hanford)  
**Brian Lantz** (Stanford)  
**David McClelland** (ANU)  
**Anil Prabhakar** (IIT-Chennai)  
**Umakant Rapol** (IISER-Pune)  
**C. S. Unnikrishnan** (TIFR)  
**Benno Willke** (AEI-Hannover)

**Dates:**  
**August 16-18, 2016**

**Venue:**  
**IUCAA, Pune.**

Meeting website: [www.gw.iucaa.in/litra2016/](http://www.gw.iucaa.in/litra2016/) | Contact: Ms. Pallavi Nalawade ([pallavi@iucaa.in](mailto:pallavi@iucaa.in))  
For further information on Gravitational Wave research in IUCAA visit: [www.gw.iucaa.in](http://www.gw.iucaa.in)

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\*\*The image (courtesy LIGO Scientific and Virgo Collaborations) shows the sky localization region in gray of GW150914 produced by the two LIGO detectors in the US. The small dark teardrop is what that region would have shrunk to if LIGO-India were present and had observed that event.