

## **Session Program**

**12-17 Oct 2015**



## **Advances in Astroparticle Physics and Cosmology (AAPCOS)**

### ***Outreach Programme on Different Aspects of Astroparticle Physics and Cosmology***

Saha Institute of Nuclear Physics, Meghnad Saha Auditorium  
1/AF Bidhannagar, Salt Lake, Sector-1, Kolkata - 700064, India

## Tuesday 13 October

14:00

### Outreach Programme on Different Aspects of Astroparticle Physics and Cosmology

**Session** |

**Location:** Saha Institute of Nuclear Physics, Meghnad Saha Auditorium, 1/AF Bidhannagar, Salt Lake, Sector-1, Kolkata - 700064, India

14:00–14:30

#### Collider to Cosmology- mini bang to the big bang

**Speaker**

Prof. Bikash Sinha

14:30–15:15

#### Neutrinos in Astrophysics and Cosmology

**Speaker**

Prof. Palash Baran Pal

15:15–16:00

#### Search for Dark Matter in the sky

**Speaker**

Prof. Aldo Morselli

16:00–16:15

#### Tea

16:15–17:00

#### ASTROSAT and beyond: Some science and technology prospects

**Speaker**

Prof. Biswajit Paul

17:00–17:45

#### Dark Energy of the Universe

**Speaker**

Prof. Probir Roy

17:45–18:30

#### Square Kilometre Array: Exploring the Universe with the world's largest radio telescope

**Speaker**

Prof. Tirthankar Roy Choudhury

18:30