

## **Session Program**

**23 January 2017 to 3 February 2017**



**4th Summer School on INtelligent signal  
processing for FrontlEr Research and Industry**

***NEW TRENDS in FRONTIER RESEARCH***

Campus of USP in Sao Paulo, Abraão de Moraes Auditorium (IF)

# Monday 23 January

08:45

## NEW TRENDS in FRONTIER RESEARCH: NEW TRENDS in FRONTIER RESEARCH

**Session** | **Location:** Campus of USP in Sao Paulo, Abraão de Moraes Auditorium (IF) | **Convener:** Prof. Rodrigo Nemmen

08:45–10:00 **The Giant Telescopes for the Next Decade**

**Speaker**

Dr Jean Gabriel Cuby

10:00–11:15 **Advances in Medical Imaging Modalities: New Perspectives**

**Speaker**

Prof. Roger Chammas

11:15–11:45 **Coffee break**

11:45–13:00 **Future Main Directions in High Energy Physics**

**Speaker**

Prof. Ian Shipsey

13:00