

**Session Program**

**27 November 2017 to 8 December 2017**



**XIV ICFA School on Instrumentation in  
Elementary Particle Physics**

***Laboratories***

UCI  
La Habana, Cuba

# Wednesday 29 November

14:00

## Laboratories

**Session** | **Location:** UCI, La Habana, Cuba

**14:00-18:00** **SiPM characterization with CAEN educational kit**

**Speakers**

Erika Garutti, Massimo Caccia, Milan Zvolisky, Romualdo Santoro

**14:00-18:00** **Reprogrammable logic in HEP experiment**

**Speakers**

Jan de Cuveland, Stefan Kirsch

**14:00-18:00** **Solar energy cells: how to construct a system based on solar energy**

**Speakers**

Hannes Sakulin, Marc Dobson, William van Sprolant

**14:00-18:00** **GEANT4 simulation for medical application and cancer treatme**

**Speakers**

Giada Petringa, Luciano Pandola, Pablo Cirrone

**14:00-18:00** **The RICH detection system**

**Speakers**

Rok Pestotnik, Samo Korpar

**14:00-18:00** **Slow control system and exercise to control apparata**

**Speakers**

Antonio Franco, Giacinto De Cataldo

**14:00-18:00** **Characterization of solid state detectors with several testing systems**

**Speakers**

Richard Bates, Lars Eklund, Marko Milovanovic, Nicola Pacifico, Irina Nasteva

18:00

## Thursday 30 November

14:00

18:00

### Laboratories

Session | Location: UCI, La Habana, Cuba

## Friday 1 December

13:30

16:30

### Laboratories

Session | Location: UCI, La Habana, Cuba

## Saturday 2 December

14:00

18:00

### Laboratories

Session | Location: UCI, La Habana, Cuba

## Monday 4 December

14:30  
|  
18:00

### Laboratories

Session | Location: UCI, La Habana, Cuba

## Tuesday 5 December

14:30

18:00

### Laboratories

Session | Location: UCI, La Habana, Cuba

## Wednesday 6 December

08:30

11:00

### Laboratories

Session | Location: UCI, La Habana, Cuba



## Thursday 7 December

14:30

18:00

### Laboratories

Session | Location: UCI, La Habana, Cuba