

Session Program

23 January 2017 to 3 February 2017



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

***Applications of Advanced Technology for
Intelligent on-Instruments Signal Processing***

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

Wednesday 25 January

09:00

Applications of Advanced Technology for Intelligent on-Instruments Signal Processing: Some key examples

Session | **Location:** Campus of USP in Sao Paulo, Abraão de Moraes Auditorium (IF)

09:00–11:00

The Front End signal processing for Antennas and RF: an introductory lecture

Speaker

Dr Laith Danoon

11:00–11:30

Coffee break

11:30–13:00

Introduction to Silicon Photomultipliers Technology and uses

Speaker

Dr Giovanni Franchi

13:00