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# Advanced Workshop on FPGA-based Systems-On-Chip for Scientific Instrumentation and Reconfigurable Computing | (smr 3249)

## Tuesday 27 November 2018

- Adriatico Guest House - Giambiagi Lecture Hall (09:00-18:30)

time	title	presenter
09:00	Fundamentals of Particle Detectors	F. TESSAROTTO
10:30	Coffee break	
11:00	Front-Ends and DAQ for Particle Physics experiments	I. KONOROV
12:30	Lunch break	
14:00	Design Methodology for SoC	C. SISTERNA
15:00	C for Embedded Systems	C. SISTERNA
16:00	Coffee break	
16:30	The Zynq Evaluation and Development Board	C. SISTERNA
17:30	Lab Tutorial: Design flow based on the processing system	C. SOSA PAEZ