

Table of contents

Thursday 01 December 2022	1
---------------------------------	---

Joint ICTP-IAEA School on FPGA-based SoC and its Applications to Nuclear and Scientific Instrumentation | (smr 3765)

Thursday 01 December 2022

Data Acquisition and Processing Systems for Radiation Detectors - Kastler Lecture Hall (AGH) (14:00-17:30)

time	title	presenter
14:00	Project activities with tutors	
16:00	Coffee break	
16:30	Project 1 - Demo: Integration of the DPP Platform with Advanced Processing Algorithm and Live Measurements	MLADEN BOGOVAC (IAEA, AUSTRIA), NIKOLA JOVALEKIC (TELEDYNE DALSA, NETHERLANDS), IVAN MORALES ARGUETA (ICTP, ITALY)
16:30	Project 2 - Demo: SoC-FPGA Data Acquisition, Digital Pulse Processing and Live Measurements	LUIS GARCIA ORDONEZ (ICTP, ITALY), BRUNO VALINOTI (ICTP, ITALY), WERNER FLORIAN (ICTP, ITALY)