Session Program

17 October 2024

SoC Interest Group Meeting

SoC Interest Group Meeting

CERN, 13/2-005

Thursday 17 October

14:00

SoC Interest Group Meeting
Session | **Location:** CERN, 13/2-005

14:00–14:15 **Update on the ATLAS DAQ2SoC Library Status**

Speaker
Andrei Kazarov

14:20–14:45

ATLAS L0 Muon Sector Logic MPSoC: Update to Alma9 and the First Test of DAQ2SoC

Speaker
Wataru Otsubo

14:50–15:15

Testability in CROME: An Integrated Approach for SoC Heterogeneous Systems

Speakers
Clyde Laforge, Emma Anna Safia Boulharts

15:20–15:40 **Break**

15:45–16:10 **ATLAS L1CT SoC Infrastructure: Automation and Monitoring System**

Speaker
Luca Marsella

16:15–16:35 **Update on the CERN ATS System-on-Module**

Speaker
Robert Karl Grimmer

16:40–17:05

CERN-ATS Front-end Computer's Common Operating System: Lessons Learned

Speaker
Federico Vaga

17:10–17:25 **Update on the Gitlab CI for FPGA/SoC Designs (ci4fpga) Project**

Speaker
Christos Gentsos

18:00