

Session Program

21-24 Sept 2020

TWEPP 2020 User Group Meetings

FPGA user group meeting

Wednesday 23 September

14:00

FPGA user group meeting

Session

14:00-14:10 **Introduction****Speakers**

Ken Wyllie, Salvatore Danzeca

14:15-14:45 **FPGA On-board Power Management****Speaker**

Jean-Pierre Cachemiche

14:45-15:15 **FPGA testing methodologies****Speaker**

Luca Sterpone

15:20-15:40 **Alice ITS FPGA radiation qualification****Speaker**

Matteo Lupi

15:45-16:05 **NanoExplore Rad-Hard commercial FPGA****Speaker**

Rudy Ferraro

16:10-16:30 **Radiation-tolerant Multi-gigabit Serial Links Based on FPGAs****Speaker**

Raffaele Giordano

16:35-16:55 **Rad-Tol RISC-V Soft Core****Speaker**

Mattia Rizzi

17:00