Session Program

26-30 Sept 2016









TWEPP 2016 - Topical Workshop on Electronics for Particle Physics

WG 1

Karlsruhe Institute of Technology (KIT), Tulla Lecture Hall (Building 11.40) Kaiserstraße 12 76131 Karlsruhe GERMANY

Thursday 29 September

16:30 WG 1: xTCA Session | Location: Room S116 (Build 11.40) | Convener: Markus Joos 16:30-16:35 Welcome Speaker Markus Joos Location Room S116 (Build 11.40) 16:35-16:50 Design of an AdvancedTCA board Management Controller Solution Speaker Julian Maxime Mendez Location Room S116 (Build 11.40) 16:50-17:05 Proposal of a specification for ATCA shelves used in experiments at CERN Vincent Bobillier Location Room S116 (Build 11.40) 17:05-17:25 Present and future xTCA developments in CMS DAQ group Speaker Attila Racz Location Room S116 (Build 11.40) 17:25-17:45 A generic software component enabling communication between IP-Bus and OPC-UA Speaker Piotr Nikiel Location Room S116 (Build 11.40) 17:45-18:05 The use of ATCA in CMS at the HL-LHC Speaker Eric Shearer Hazen Location Room S116 (Build 11.40) 18:05-18:30 **Discussion** Location Room S116 (Build 11.40)

18:30