Session Program

1-3 Feb 2016



2016 WLCG Workshop

01-03 February 2016 - Lisbon, Portugal

DPHEP Workshop 03/04 February 2016

2016 WLCG Collaboration Workshop Medium Term Evolution

ISCTE-IUL - University Institute of Lisbon Av. das Forças Armadas, 1649-026 Lisboa, Portugal

Monday 1 February

09:20 **Medium Term Evolution: Compute** Location: ISCTE-IUL - University Institute of Lisbon, Av. das Forças Armadas, 1649-026 Lisboa, Portugal Convener: Oxana Smirnova 09:20-09:25 Introduction Speaker Oxana Smirnova 09:25-09:45 Exploiting HPC for HEP workloads Speaker Rodney Walker 09:45-10:05 Plugging Cloud and VM-based resources into WLCG Speaker Andrew McNab 10:05-10:40 **Discussion** 10:40 11:00 **Medium Term Evolution: Security and Trust Model** Session Location: ISCTE-IUL - University Institute of Lisbon, Av. das Forças Armadas, 1649-026 Lisboa, Portugal Conveners: Ian Peter Collier, Ian Neilson 11:00-11:10 Overview Medium-Term Issues in Security and Trust Model Speaker Ian Peter Collier 11:10-11:20 Lightning: Trust Fabric Evolution Speaker David Groep 11:20-11:30 Lightning: New paradigms for academic computing security Speaker Romain Wartel 11:30-11:40 Lightning: Security in evolving infrastructures Speaker Sven Gabriel 11:40-11:50 Lightning: Trust model between experiments and sites Speaker Alessandro Di Girolamo 11:50-12:30 **Discussion Speakers**

12:30

Ian Neilson, Ian Peter Collier

14:00

Medium Term Evolution: Data Location: ISCTE-IUL - University Institute of Lisbon, Av. das Forças Armadas, 1649-026 Lisboa, Portugal Convener: Dirk Duellmann 14:00-14:05 **Intro** Speaker Dirk Duellmann 14:05-14:20 Summary of experiment medium term input Speaker Simone Campana 14:20-14:35 Site input on medium term storage evolution Speaker Samuel Cadellin Skipsey 14:35-14:50 Storage systems - medium term opportunities Speaker Andreas Joachim Peters 14:50-16:00 **Discussion**

16:00