

pre-GDB - Benchmarking WG

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Tuesday, 12 June 2018 13:30 (10 minutes)

Presenters: GIORDANO, Domenico (CERN); ALEF, Manfred (Karlsruhe Institute of Technology (KIT)); MICHELOTTO, Michele (Università e INFN, Padova (IT))

Contribution ID: 2

Type: **not specified**

Identification and features of HEP reference workloads

Tuesday, 12 June 2018 13:40 (50 minutes)

Presenters: SCIABA, Andrea (CERN); FLIX MOLINA, Jose (Centro de Investigaciones Energéticas Medioambientales y Tecno); MURALIDHARAN, Servesh (CERN)

Contribution ID: 3

Type: **not specified**

Studies of SPEC CPU 2017

Tuesday, 12 June 2018 14:30 (1 hour)

Presenters: ALEF, Manfred (Karlsruhe Institute of Technology (KIT)); BLY, Martin (STFC/RAL); BLY, Martin (STFC-RAL)

Contribution ID: 4

Type: **not specified**

Performance effects of Meltdown/Spectre patches

Tuesday, 12 June 2018 15:50 (35 minutes)

Presenters: BLY, Martin (Unknown); BLY, Martin (STFC-RAL); BLY, Martin (STFC/RAL); BRILLAULT, Vincent (CERN)

Contribution ID: 5

Type: **not specified**

Benchmarking of GPU

Tuesday, 12 June 2018 16:25 (30 minutes)

Presenters: BROSA IARTZA, Aritz (Universidad de Oviedo (ES)); SAMARAS-TSAKIRIS, Konstantinos (Aristotle University of Thessaloniki (GR))

Contribution ID: 6

Type: **not specified**

Benchmarking in HPC environment

Tuesday, 12 June 2018 16:55 (20 minutes)

Presenter: SCHNEPF, Matthias Jochen (KIT - Karlsruhe Institute of Technology (DE))