

Minutes- HSF Training and Careers Working Group Meeting (HSF_TC_WG) – 23 April 2018

Attendees: Albert Puig Navarro (LHCb) , Dario Berzano (ALICE), Dario Menasce (CMS), David Lange (CMS), Francesco Giacomini (Bertinoro School), Ilya (Belle II), Louise Heelan (ATLAS), Markus Schulz (CERN IT), Martin Ritter (Belle II), Rob Kutschke (Mu2e/Neutrino FNAL), Servesh Muralidharan (CERN IT), Sudhir Malik (CMS)

- Attendees introduced themselves as it is big spectrum of people
- A bit about attendees role in their respective experiments/labs/
 - Albert Puig Navarro and Dario Berzano (Coordinate StarteKit at LHCb and ALICE)
 - Dario Menasce (CMS HSF Starter group/ Sci Comp Committee)
 - David Lange (CMS Software infrastructure)
 - Francesco Giacomini – (Bertinoro School of Computing/ Yearly held in October)
 - Ilya – (Coordinate Documentation and training/software/outreach in Belle2)
 - Louise Heelan – (Train/documentation coordinator/ 5-day analysis/workshop/analysis workbook in ATLAS)
 - Markus Schulz – (CERN IT Performance Team, improving computing efficiency to meet HL-LHC demand)
 - Rob Kutschke – FNAL/Mu2e head of Comp. & Soft./develop training material for ART framework used by neutrino experiments at Fermilab)
 - Servesh Muralidharan – Interested in Training and improving performance of HEP code)
 - Martin Ritter – HSF representative of Belle II and framework and software infrastructure responsible at Belle II
 - Sudhir Malik - User Support co-coordinator at CMS/ Chair of CMS Schools Committee/CMS Data Analysis School
- Meeting highlights – building a federation of training activities across experiments specific training and non-experiment computing schools
 - Start with putting together a google doc with info on dates of experiment specific/non-specific training activities. Click here(do right click) <https://goo.gl/Kwbk73> for google doc.
 - Later have a website to show training schedules and public material - presentations/good software related examples/exercises and best practices/reference material
 - Training material at three tiers
 - Lower - examples - Linux/C++/Python
 - Medium – ROOT/Geant4
 - High – Machine Learning/ GPUs/ Developer level
 - Try to share teachers/lecturers among schools atleast on common topics and build a community sense