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