

Newsletter of the Analysis Centre in the Helmholtz Alliance “Physics at the Terascale” May 29, 2009

Introduction

This small newsletter will be provided on a regular basis to the full Alliance mailing list. Its sole purpose is to give a quick overview over important news (emphasis on “important”) and upcoming events connected to the Analysis Centre of the Helmholtz Alliance “Physics at the Terascale”.

Everybody is invited to share their information, news or dates with the community by sending it to anacen@desy.de - it will then be included in the Newsletter.

Please also check the Analysis Centre web page with its calendar:
<http://www.terascale.de/anacentre>

Important news

- We still have space for a few more registrants in the workshop on “**Detector understanding with first LHC data**” – see below. Please register soon if you are interested.

Meetings this and next week

- **June 8, 10:00: MC Group meeting.**
DESY Hamburg, seminar room 4a. EVO connection provided – Terascale community, MC group meetings. For details see <https://indico.desy.de/conferenceDisplay.py?confId=1601>
- **June 4, 15:30: Statistics Tools Group meeting.**
DESY Hamburg, seminar room 5. EVO connection provided – the permanent AnalysisCentre meeting in the EVO Terascale community, see http://www.terascale.de/research_topics/rt1_physics_analysis/analysis_centre/evo_session/.
- **June 2, 17:00, DESY auditorium:** Summary of the Parton shower and resummation institute (PRSI), Zoltan Nagy (DESY).

Upcoming schools and workshops

29.6.–3.7. Workshop on Detector Understanding with first LHC data (DESY, Hamburg)

"From June 29 to July 3 2009, a workshop on "Detector Understanding with First LHC Data" will take place at DESY, Hamburg. The workshops is intended mainly for ATLAS and CMS Ph.D. students and aims at increasing their understanding of the reconstruction and calibration of physics objects (electrons, muons, taus, jets, missing ET, b-tagging).

The workshop will consist of lectures covering both past experience (from colliders like Tevatron or HERA) and the efforts and plans for the LHC. In addition, exercises are foreseen in which the usage and problems of the various physics objects and methods can be learned in the experiments' software environments. The workshop program is completed by a number of talks on the first 100 days of physics at Tevatron, and on physics with the first data at the LHC.

The workshop fee is 50 Euro and has to be paid in cash at the registration.

For further questions, send an email to anacen@desy.de

http://www.terascale.de/schools_and_workshops/detector_understanding_with_first_lhc_data/