



Newsletter of the Analysis Centre in the Helmholtz Alliance "Physics at the Terascale" May 2012

As announced in the last newsletter, the preparations for Analysis Centre events in the second half of 2012 are ongoing. So far we managed to setup up two, and a third one is on the horizon:

- From 20-24 August, "Prejudice" will meet "Reality" in a combined school and workshop on global data fits in the LHC era, to be held in Bonn, see www.terascale.de/statisticsbsm2012.

- From 8-12 October, "Advanced Programming Concepts" will be discussed in Hamburg, in a school continuing the series started in Dresden in 2010. Topics like test-driven design, refactoring and performance will be on the agenda, together with a large teamwork programming project (www.terascale.de/apc2012).

Registration is now open for both events!

In addition to these two, a GEANT4 workshop will take place, probably in October or early November. We are - as always - grateful for further ideas and requests (anacen@desy.de)!

Upcoming schools, workshops and seminars

Event Generators and Resummation

Tue 29 May - Fri 1 June

at DESY Hamburg

<http://psr12.desy.de/>

Seminar "Understanding parton showers" (Prof. Davison Soper, University of Oregon)

Thu 31 May, 16:45

at DESY Hamburg

<https://indico.desy.de/conferenceDisplay.py?confId=6129>

Theorist of the Week: John Collins (Penn State University)

Mon 4 June - Fri 8 June

at DESY Hamburg

<https://indico.desy.de/conferenceDisplay.py?confId=5661>

Seminar "New definition of TMD parton densities" (John Collins, Penn State University)

Wed 6 June, 14:30

at DESY Hamburg

<https://indico.desy.de/conferenceDisplay.py?confId=6053>

FLASY12 - Workshop on Flavor Symmetries

Sat 30 June - Wed 4 July

in Dortmund

<http://flasy12.tu-dortmund.de/>

Theorist of the Week: Nikolaos Kidonakis (Kennesaw State University)

Mon 16 July - Fri 20 July

at DESY Hamburg

<https://indico.desy.de/conferenceDisplay.py?confId=6102>

Seminar "Top pair and single top differential cross sections" (Nikolaos Kidonakis, Kennesaw State University)

Thu 19 July, 16:00

at DESY Hamburg

<https://indico.desy.de/conferenceDisplay.py?confId=6117>

Prejudice meets Reality: Limit Setting and Global Fits in the LHC era

Mon 20 August - Fri 24 August

at DESY Hamburg

<https://indico.desy.de/conferenceDisplay.py?confId=6083>

GridKa School 2012

Mon 27 August - Fri 31 August

in Karlsruhe

<http://gridka-school.scc.kit.edu/2012/>

Advanced Programming Concepts

Mon 8 October - Fri 12 October

at DESY Hamburg

<https://indico.desy.de/conferenceDisplay.py?confId=6093>

6th Annual Workshop of the Terascale Alliance

Mon 3 December - Wed 5 December

at DESY

<https://indico.desy.de/conferenceDisplay.py?confId=5679>