

Newsletter of the Analysis Centre in the Helmholtz Alliance "Physics at the Terascale" February 2011

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News on the Alliance future

As you probably know, funding for the Alliance is currently limited until the end of 2012. Starting in 2013, we will need to find new ways to keep the successful infrastructures and projects going, and start new activities. In fall 2010, the newly established "Portfolio Process" of the Helmholtz Association looked like a promising path in order to finance the joint activities of two Helmholtz Centres, 18 universities and one MPI, in the field of the Physics at the Terascale. By now however we have found out that this is not a possible route.

However we are still determined to find ways to obtain funding for Alliance activities after 2012. The Alliance and DESY in particular have been asked by Helmholtz to prepare a detailed proposal by mid-2011. In writing this proposal we have to scrutinize the activities of the Alliance and come up with new ideas. This will require contributions from all four research topics of the Alliance.

The Analysis Project will discuss its future in a small, one-day workshop at DESY Hamburg on Wednesday, February 23, 11:00-16:00. For more details and if you want to participate (even via EVO) please look at the corresponding [INDICO page](#).

Theorist of the week: Torbjörn Sjöstrand

From 28 February to 4 March, Torbjörn Sjöstrand (Lund), the author of PYTHIA, will be staying at DESY as "Theorist of the week" (see www.terascale.de/tow). Besides giving the Analysis Centre Seminar on Tuesday evening (EVO connection see the above webpage) and participating in a formal discussion session on Friday afternoon (details to be announced), he will be available for questions and discussions. Contact details can also be found on the above web page.

Places left at schools in February, March and April

There is a rich programme of schools and workshops in February through April. A full list and web addresses are given below. Please note that there are still places available at several schools.

Upcoming meetings

Workshop on the perspectives of the Alliance Analysis Project

Wed 23 February (11:00 - 16:00)

at DESY Hamburg

<http://indico.desy.de/conferenceDisplay.py?confId=3944>

EVO connection on INDICO page

Analysis Centre seminar: Gennady Lykasov (JINR)

Thu 24 February (17:00)

at DESY Hamburg, SR 5

The role of gluons in soft and hard pp collisions at high energies

<http://indico.desy.de/conferenceDisplay.py?confId=3993>

EVO connection on INDICO page

Analysis Centre seminar: Torbjörn Sjöstrand (Lund)

Tue 1 March (17:00)

at DESY Hamburg, auditorium

Progress on event generation with Pythia8

<http://indico.desy.de/conferenceDisplay.py?confId=3913>

EVO connection on INDICO page

Upcoming schools and workshops

"Introduction to Terascale Physics" School

Mon 21 February - Fri 25 February

at DESY Hamburg

<http://indico.desy.de/conferenceDisplay.py?confId=3244>

Computing for HEP Data Analysis in Germany

Mon 28 February

in Göttingen

<http://indico.desy.de/conferenceDisplay.py?confId=4046>

Theorist of the Week: Torbjörn Sjöstrand (Lund)

Mon 28 February - Fri 4 March

at DESY Hamburg

<http://www.terascale.de/tow>

Terascale MC School 2011

Mon 14 March - Fri 18 March

at DESY Hamburg

<http://indico.desy.de/conferenceDisplay.py?confId=3246>

4th Alliance Detector Workshop

Tue 15 March - Thu 17 March

at DESY Hamburg

<http://www.terascale.de/detws2011>

Including schools on silicon photomultipliers and on radiation-hard silicon

5th dCache Workshop

Wed 16 March - Thu 17 March

in Göttingen

<http://indico.desy.de/conferenceDisplay.py?confId=3959>

Computer Algebra and Particle Physics School

Mon 21 March - Fri 25 March

at DESY Zeuthen

<http://indico.desy.de/conferenceDisplay.py?confId=3658>

Statistics Tools School 2011

Mon 4 April - Fri 8 April

in Mainz

<http://indico.desy.de/conferenceDisplay.py?confId=3247>

Including a one-day training on BAT - the Bayesian Analysis Toolkit

Alliance Workshop on Top Quark Physics

Thu 7 April - Fri 8 April

in Wuppertal

<http://indico.desy.de/conferenceDisplay.py?confId=3969>