



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

The year 2012 has seen many events organised by the Analysis Centre, among them 6 major schools with together about 250 participants, a number of workshops and numerous seminars. We want to keep up the pace and have already planned a number of events for the beginning of 2013 (see below for an overview), among them various schools and a number of "Theorists of the Month" and the related seminars. Furthermore, the Analysis Centre contributes to workshops and conferences like the "Workshop on Monte Carlo methods in natural sciences, engineering and economics" (19-21 February), the workshop on "Monte Carlo tools for beyond Standard Model physics" (MC4BSM, 18-20 April) and the conferences QCD2013 and Top2013 later in the year.

Since almost half a year, the DESY Computing seminars have been made available for the whole Alliance community, and the response to this offer is good. If you are interested, look at www.terascale.de/compssem.

An active and attractive centre relies on your input - let us know your wishes: Which schools or workshops should be organised? Which interesting colleagues would you like to invite for a seminar or as "Theorist of the Month"? We are looking forward to your feedback at anacen@desy.de.

Upcoming schools, workshops and seminars

6th Annual Workshop of the Terascale Alliance

Mon 3 December - Wed 5 December
at DESY Hamburg
<https://www.terascale.de/alliance2012>

Fast Detector Simulation in High Energy Physics

Tue 15 January - Wed 17 January 2013
at Zeuthen
<https://www.terascale.de/fastsim2013>

Monte Carlo Methods in Natural Sciences, in Engineering and in Economics Fast Detector Simulation in High Energy Physics

Tue 19 February - Thu 17 January 2013
at DESY Hamburg
<https://mc2013.desy.de>

Introduction to the Terascale 2013

Mon 25 February - Fri 01 March 2013
at DESY Hamburg
<https://www.terascale.de/intro2013>

Theorist of the month: Michael Kraemer (RWTH Aachen)

Mon 25 February - Fri 01 March 2013
at DESY Hamburg
<http://www.terascale.de/tom>

6th Detector Workshop of the Helmholtz Allianz "Physics at the Terascale"

Tue 26 February - Fri 01 March 2013
at Johannes-Gutenberg Universität Mainz
<https://www.terasclae.de/detws>

Computer Algebra and Particle Physics - CAPP 2013

Mon 11 March - Fri 15 March 2013
at DESY Zeuthen
<https://www.terascale.de/capp2013>

Statistic School 2013

Mon 18 March - Fri 22 March 2013
at DESY Hamburg
<https://www.terascale.de/statistics2013>

Theorist of the month: Rick Field (U Florida)

Mon 18 March - Fri 22 March 2013
at DESY Hamburg
<http://www.terascale.de/tom>