

PDF SCHOOL 2008

ANALYSIS CENTRE and OUTLOOK AND GOODBYE

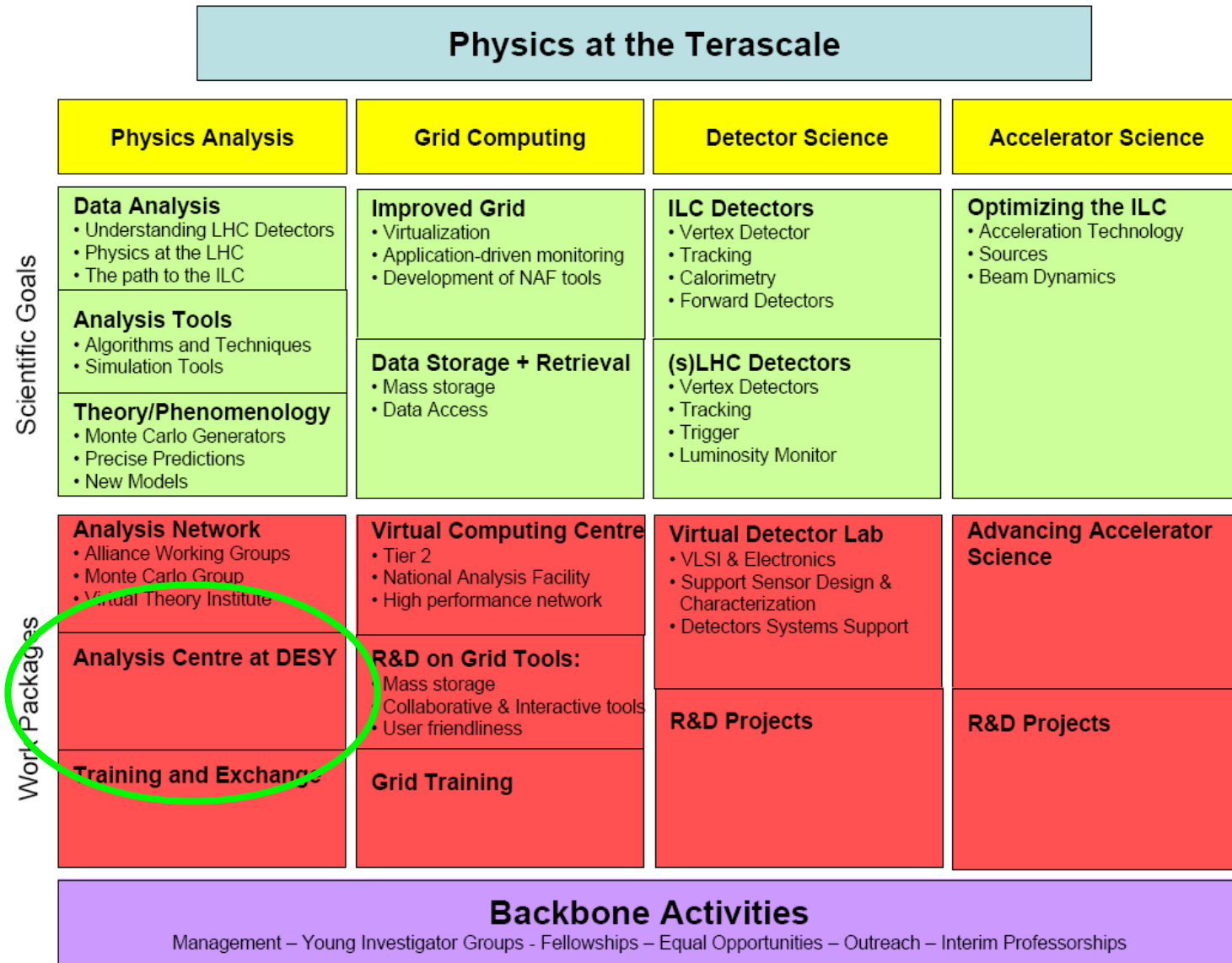
Thomas Schörner-Sadenius
(Analysis Centre / DESY)

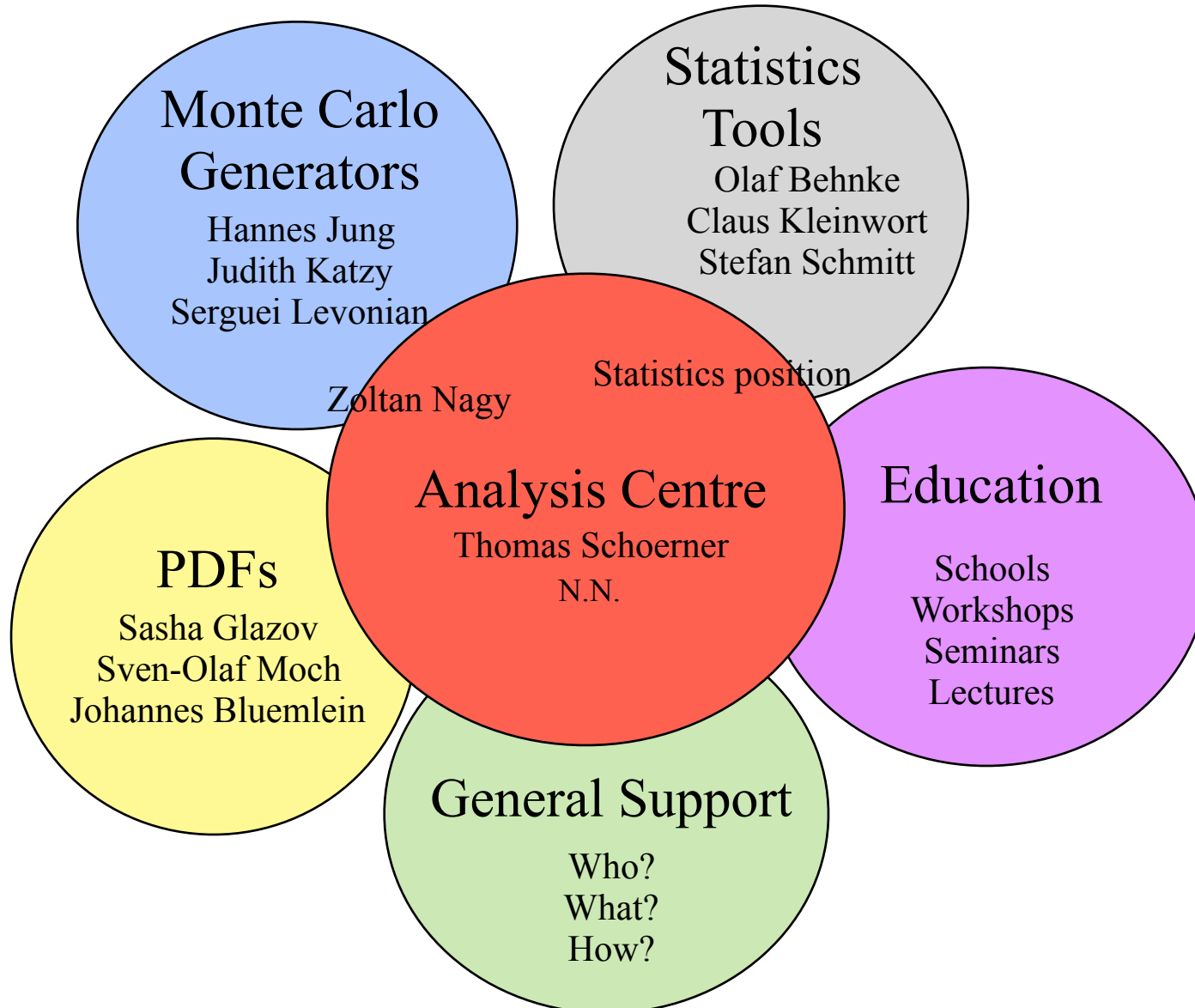
PDF School

DESY Zeuthen, 14 November 2008

What can it do for you?

THE HELMHOLTZ ALLIANCE





FORTHCOMING EVENTS

Past:

- MC School, 100 participants
- Statistics Tools School, 120 participants
- PDF School, 40 participants.

In preparation:

- Fitting Workshop, March 30 - April 1.
- MC School 2009, April 20-24.
- Computer Algebra School, March 29 - April 3.

In planning:

- CTEQ+MCNET+Alliance School 2010
- Introduction to HEP statistics
- Limits+Combination Workshop
- Yearly introductory course to beginners
- Grid tools workshop
- Scientific computing
- non-basic ROOT

Your ideas?

CONTACTS AND SUPPORT

Analysis Centre:

- anacentre@desy.de: general address for distributing information
- anacentre-manage@desy.de: individual questions, information, concern, ...

MC:

- hannes.jung@desy.de, judith.katzy@desy.de, serguei.levonian@desy.de,
zoltan.nagy@desy.de
- anacentre-mc@desy.de

Statistics Tools:

- olaf.behnke@desy.de, stefan.schmitt@desy.de, claus.kleinwort@desy.de
- anacentre-statistics@desy.de

PDF:

- sven-olaf.moch@desy.de, alexandre.glazov@desy.de,
johannes.bluemlein@desy.de
- anacentre-pdf@desy.de

... and all of the persons above directly, of course ...

Which is the best way to organise support?
(mailing list, WIKI, FAQ, hypernews, ...)

Need to try it out !

DISCUSSION WEEKS/DAYS

Analysis Centre Discussion Weeks

- Bring together small number of experts to work on well-defined problem for limited period of time, ~1 week.
- Provide creative atmosphere, a bunch of experts, work space, opportunity for discussion and exchange ...
- mid/long-term effect: Accumulation of experience and knowledge in the centre.

First two discussion days took place in October and yesterday:

P. Marchesini: Criticism of the dipole approach.

~20 people attending directly / via EVO. Very productive discussion.

J. Huston: PDF4MC

Planned discussion weeks:

- MC group: - Minimum bias, underlying event and MPI (Gieseke, Lund)
- PDF group: - PDFs and luminosity determination (R. Thorne, P. Nadolsky)
 - Heavy flavour in PDF fits (A. Vogt, S. Alekhin)
 - role of strangeness in PDFs (R. Thorne, N.N. from HERMES)

Open for your suggestions and wishes!

Main Page - Wofwiki - Physics at the Terascale

http://www.wiki.terascale.de/index.php/Main_Page

PHYSICS AT THE TERA SCALE Helmholtz Alliance

HELMHOLTZ GEMEINSCHAFT

Wiki Home | Research Topics | Calendar | Workshops | Toolbox | Personal tools | Help

Page | Discussion | View source | History | Upload file | Permanent link

From Wofwiki

Main Page

site notice:

Welcome to the Terascale Alliance Wiki

This wiki is meant to collect and contain information pertaining to the activities and topics covered by the Terascale Alliance, and to enable the community to communicate and create the content collaboratively.

Getting Started

Until further notice, everyone can participate after [creating an account](#).

To practice editing use the [Sandbox](#).

For questions, use the mailing list wiki-users@desy.de.

The Analysis Centre at DESY

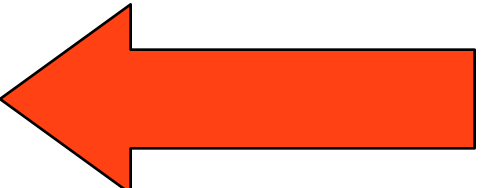
General information on the Analysis Centre can be found on the [Terascale web pages](#). The Analysis Centre is currently structured into three groups:

- [Monte Carlo Generators](#)
- [Statistical Tools](#)
- [Parton Distribution Functions](#)
- [Collaborative Tools](#)

Please refer to the WIKI pages of these groups for relevant information.

Imported Content LHC-D Workshop

- [LHC-D Workshop](#)
- [ILC](#)



WIKI for discussions / documentation of MC / PDF / Statistics / general issues.

GOOD-BYE

... and thanks a lot for your attendance,
your questions and contributions!

Thanks a lot to all speakers for their presentations!

Thanks to the organizers Sven, Johannes, and Sasha!

Hope to see you soon at another Analysis
Centre school or workshop, or in one of the
Analysis Centre groups!