
Subject: PandaRoot meeting, Tuesday, 15th of January, 15:00

Posted by [StefanoSpataro](#) on Fri, 04 Jan 2013 14:09:41 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dear all,

considering that the holidays are still close, I would suggest to have the next PandaRoot meeting in two weeks, on Tuesday 15th January.

If you have some topic to address let us know.

Subject: Re: PandaRoot meeting, Tuesday, 15th of January, 14:00

Posted by [Dmitry Khaneft](#) on Tue, 08 Jan 2013 10:39:35 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dear all,

I would like to give a short talk about my e^+e^- and $\pi^+\pi^-$ analysis.

Cheers,

Dmitry

Subject: Re: PandaRoot meeting, Tuesday, 15th of January, 14:00

Posted by [StefanoSpataro](#) on Wed, 09 Jan 2013 17:03:02 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

with the new year I think it would be good to summarize the current status of the software, in order to understand the current "state-of-art", what is missing and also who is involved.

For this reason I would like to organize a SeeVogh meeting on 15th January (Tuesday) which is the usual pandaroot meeting time slot, asking first to "global package" experts to summarize the current status, with in particular a list of the people/institute involved, and a list of the possible working packages. We did this two years ago if I remember well, but if you check the corresponding wiki page Johan created long time ago:

<http://panda-wiki.gsi.de/cgi-bin/view/Computing/PandaRootWorkPackages>

You can see that this is not updated since a long time, then it would be good to "refresh" it and write a list of packages, to send to the executive-board and after to collaboration board kindly asking for support, at least at this stage.

What I would like to ask the sub-coordinators to write a short report/few slides describing what is present in the code (very briefly, no details at all, just the general status), list of working packages assigned and not assigned, and currently people involved (name, institute, occasional/full time developer).

Just writing a list of the "general packages" questions arised on my mind:

Core Framework (Mohammad)

- Database?
- Implementation for time based simulation?
- Required major changes?
- a.o.b.?

Tracking (Gianluigi)

- Central tracker PR?
- Forward PR?
- Update of the Kalman?
- electron tracking?
- Deterministic annealing filter?
- time based tracking?
- reconstruction of t_0 ?
- mvd+gem pr?
- a.o.b.

Particle Identification (Stefano)

- Correlation?
- Implemented algorithms and missing detectors?
- Evaluation of pid performances?
- multi variate pid?
- neutral id?
- a.o.b.

Analysis Tools (Klaus G.)

- tree fitters?
- Propagation of full MC truth?
- Fast simulation?
- a.o.b.

EMC (Dima M.)

- Geometry description?
- realistic parameterization of simulation?
- split-off recognition?
- time based simulation?
- a.o.b.

Online Computing (Soeren L.)

- pattern recognition ct/fwd?
- use of time stamps for online tracking?
- event building?
- a.o.b.

GRID (Radek K.)

- current status of nodes and corresponding available cores, exclusively for panda and shared with other experiments
- current status of storage
- a.o.b.

Production manager (Paul B.)

- Potentiality of grid to run full pandaroot reconstruction (expected time, disk space required)
- a.o.b.

Let me add two points not covered by subcoordinators but I believe quite important:

Time based Simulation (Tobias S.)

- Current implementation on the various detectors?
- what is important to have ready in the shortest time?
- a.o.b.

Analysis (Physics coordinators, Paola or Klaus)

- list of people working on physics channels, and list of channels not touched but important to evaluate

My idea is first to "finish" the general status, and after (then for the next meeting) to ask to detector experts.

Finally we could provide to the Collaboration Board a sort of official list of "service software jobs", and also a table with the software involvement from the different institutes.

Subcoordinators were already contacted, there was a request to move the meeting starting from 15:00 instead of 14:00. In this sense, I would suggest to start with Dmitry presentation, and after moving to the reports.

If you have objection against this program, or the shift of the meeting one hour later, please speak us. If I won't receive objection, on Friday I will fix the SeeVogh for 15/1/2013 starting from 15:00.

Regards

Subject: Re: PandaRoot meeting, Tuesday, 15th of January, 14:00

Posted by [Stefano Spataro](#) on Fri, 11 Jan 2013 16:53:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dear all,

next pandaroot meeting will be on Tuesday 15 January 2013, at 15:00.

You can access to the meeting using evo, or SeeVogh, with your old account, you don't have to subscribe again.

This is the agenda:

- 1) General item
- 2) Open bugs&forum problems
- 3) Analysis: e^+e^- and $\pi^+\pi^-$ analysis (D. Khanefit)
- 4) Status report from sub-coordinators:
 - * (M. Al-Turany) Core Framework
 - * (G. Boca) Tracking
 - * (S. Spataro) Particle Identification

- * (K. Goetzen) Analysis tool
- * (D. Melnichuk) EMC
- * (S. Lange) Online Computing
- * (R. Karabowicz) GRID
- * (P. Buehler) Production management
- * (T. Stockmanns) Time based simulation
- * (Paola? Klaus?) Analysis activities

Here the link to the workpackages wiki page.

5) A.O.B.

You can find the minutes page here, so that you can upload your presentations there.

"Listen" you on Tuesday!

Subject: Re: PandaRoot meeting, Tuesday, 15th of January, 14:00

Posted by [StefanoSpataro](#) on Fri, 11 Jan 2013 16:54:46 GMT

[View Forum Message](#) <> [Reply to Message](#)

Here the coordinates:

You have BOOKED a meeting in SeeVogh Research Network (<http://research.seevogh.com>).

Title: PandaRoot meeting

Description:

Community: Panda

Meeting Access Information:

- Meeting URL

SeeVogh R.N. <http://research.seevogh.com/join?meeting=MvM2MI2a2ID9Ds9I9eDe9v>

EVO International

<http://evo.caltech.edu/evoNext/koala.jnlp?meeting=MvM2MI2a2ID9Ds9I9eDe9v>

Guests allowed in this meeting. Guest must connect via this URL :

<http://research.seevogh.com/join?guest=4006250130096162080000659366>

- Phone Bridge

ID: 626 6390

Central European Time (+0100)

Start 2013-01-15 14:30

End 2013-01-15 19:00

Japan Standard Time (+0900)

Start 2013-01-15 22:30

End 2013-01-16 03:00

India Standard Time (+0530)

Start 2013-01-15 19:00

End 2013-01-15 23:30

Eastern Standard Time (-0500)

Start 2013-01-15 08:30

End 2013-01-15 13:00

Pacific Standard Time (-0800)

Start 2013-01-15 05:30

End 2013-01-15 10:00

SeeVogh Research Network Phone Bridge Telephone Numbers:

- USA (Caltech, Pasadena, CA)

+1 626 395 2112

- Slovakia (UPJS, Kosice)

+421 55 234 2420

- Italy (INFN, several cities)

http://server10.infn.it/video/index.php?page=telephone_numbers

Enter '4000' to access the EVO bridge

- Germany (DESY, Hamburg)

+49 40 8998 1340

- USA (BNL, Upton, NY)

+1 631 344 6100

- United Kingdom (Janet, UK)

+44

University of Edinburgh +44 131 474 4520

- Australia (ARCS)

+61

Adelaide 08 8463 1011

Brisbane 07 3139 0705

Canberra 02 6112 8742

Hobart 03 623 70281

Melbourne 03 8685 8362

Perth 08 6461 6718

Sydney 02 8212 4591

- Netherlands (Nikhef, Amsterdam)

+31 20 7165293

Dial '2' at the prompt

- Canada (TRIUMF, Vancouver)

+1 604 222 7700

- Czech Republic (CESNET, Prague)
+420 95 007 2386

- France (RAP, Paris)
+33 144 27 81 50

- Skype (tm) (World-wide)
evo.phone
See: <http://evo.caltech.edu/evoGate/Documentation/extclient/skype/skype.html>

If you would like to add a telephone bridge at your institute, please contact SeeVogh team at research@seevogh.com

Subject: Re: PandaRoot meeting, Tuesday, 15th of January, 14:00
Posted by [Stefano Spataro](#) on Mon, 14 Jan 2013 13:36:44 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi all,
tomorrow the EVO/SeeVogh meeting will be under the FAIR/GSI community and not under PANDA.

"Listen" you tomorrow!

Subject: Re: PandaRoot meeting, Tuesday, 15th of January, 15:00
Posted by [Dmitry Khaneft](#) on Tue, 15 Jan 2013 13:41:22 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dear all,
here is my talk.

File Attachments

1) [2013.01.15_dkhaneft.pdf](#), downloaded 350 times

Subject: Re: PandaRoot meeting, Tuesday, 15th of January, 15:00
Posted by [Tobias Stockmanns](#) on Tue, 15 Jan 2013 13:48:50 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dear PandaRooters,

here are my slides for the status of the time based simulation.

Cheers,

Tobias

File Attachments

1) [EVO_Computing_TimebasedStatus_15012013.pdf](#), downloaded 367 times

Subject: Re: PandaRoot meeting, Tuesday, 15th of January, 15:00

Posted by [Gianluigi Boca](#) on Tue, 15 Jan 2013 14:12:45 GMT

[View Forum Message](#) <> [Reply to Message](#)

please find my presentation in

<http://www.pv.infn.it/~boca/meet/Gianluigi15jan2013.pptx>

Gianluigi

Subject: Re: PandaRoot meeting, Tuesday, 15th of January, 15:00

Posted by [Stefano Spataro](#) on Sun, 20 Jan 2013 18:42:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

The minutes of the last SeeVogh meeting are placed here
