Meeting Object: **PEB**

Editor(s):   **Bob Jones, Marc-Elian Bégin**

Meeting Date: **20/1/2005**

Meeting Place: **CERN, 600-R-002 + Phone**

Attendees:
NA1: Bob Jones, Marc-Elian Bégin
NA2: John Dyer (phone), Joanne Barnett (phone), Jim.Buddin (phone)
NA3: David Fergusson (phone)
NA4: Frank Harris, Vincent Breton (phone), Massimo Lamanna
NA5: Matti Heikkurinen
SA1: Ian Bird, Cristina Vistoli (phone)
JRA1: Frédéric Hemmer
JRA2: Gabriel Zaquine, Alberto Aimar
JRA3: Ake Edlund
JRA4: Kostas Kavoussanakis (phone)
EGEE-03 Conference Organisation: Krystallia Drystella

Apologies: SA2: Jean-Paul Gautier

Absent:

Distribution: PEB Members

Information   <u>Minutes</u> from the previous meeting

1. PROPOSED AGENDA

    a. Minutes of the previous meeting and issues arising
    b. Review of action items
    c. Dissemination
       -Status of programme for 3rd conference (Fotis and TERENA) (Action 101)
    d. Status of PM9 Deliverables and Milestone and PR
    e. Answers to EAC feedback (Action 106)
    f. Demo status for Review (Meb)
    g. Presentation rehearsal
    h. Attendance for EU review (Action 99)
    i. AOB
       Next meeting: Thursday 16th of February at 16:00 (TBC)

2. AGENDA ITEMS

a. Minutes of the previous meeting and issues arising

Following text added on Frank and John Gordon's request:

"Following a question from Frank Ian said they were going to insist that sites installed correct version of RGMA so they could enter into accounting. Otherwise sites will be excluded.

Another point raised by Frank was why Biomed do not enter into accounting. John Gordon said this was being pursued with Biomed. Maite immediately added more up to date information that since Xmas CC-IN2P3 had successfully published their accounting backdated to 2004 and biomed were now represented"

The minutes of the 13/1/5 were approved.

The minutes of the 6/1/5 were approved without modifications.

Bob asked for feedback from the PEB face-to-face meeting. Frank said that it was good to have the opportunity for the PEB to have sensible technical discussions, though it was short (only half a day). The entire PEB echoed his views.

We agreed that this would be repeated for the PM12. Frank proposed that we have a full day meeting and not only restrict the discussion on deliverables and milestones. We agree to differ on this.

We discussed the possibility of having a "post-mortem" face-to-face PEB meeting, but could not agree on a date. Some members expressed frustration from not being able to agree a date for such an important meeting.

>>> **ACTION (All): Suggest dates for a "post-mortem" EU Review for a face-to-face and conference call meeting (full day and half day), between review and next AA meeting**

b. Review of action items

See action table here:

http://egee-intranet.web.cern.ch/egee-intranet/Project-Structure/boards/PEB2.html

Deliverables and Milestones

Find updated list of Deliverables and Milestone here:

http://egee-jra2.web.cern.ch/EGEE-JRA2/EUDocuments/Deliverables/Deliverables.htm

New action status:

92: "Extract required data per VO (non-HEP)": Will be done next week **– On-Going**

99: "Register the key people for the EU Review using the newly created webpage: http://egee-intranet.web.cern.ch/egee-intranet/EU_Review/index.html". We are now full (max. capacity of the IT Auditorium is 98). We had to kindly ask non-essential people not to come. Bob said that he hoped these members of the project would understand **– Closed**

>>> **ACTION (PO): Send final list for the 1st EU Review to the PEB**

101: "Build a draft programme for the conference" Should be available by end of January **– On-Going**.

103: "Invite the LHC computing coordinators and the IT Group leaders to the dress rehearsal": Bob has sent the invitation **– Closed.**

104: "Contact Robin Middleton (PMB member) for a confirmation of the British hosting of the 4th EGEE Conference in the UK.": We have received confirmation that the UK will not host the 4th conference **– Closed**.

105: "Organise "Mini-MOU" for recommended applications in order for PEB to make informed decision on the applications": Vincent was asked to specify a date for each MoU - **On-Going**

>>> **ACTION (NA4/Vincent): Specify a date for when the MoU will be ready for each EGAAP recommended application**

106: "Provide answers to the EAC feedback": see agenda point e- **On-Going**

c. **Dissemination**

Krystallia said that the rooms will be open in the evening until 21:00. John and Kristina confirmed that the registration website will be online at the end of the month.

We will have 7+1 rooms.

As agreed after the last conference, we need to define the agenda of the conference longer in advance. **PEB members have until next Wednesday for requesting any further sessions**.

Next Thursday, the PO will send a definitive list of sessions. This will allow the local organisers to provide a full programme end of January.

Since the UK will not host the 4th conference, we need a set of requirements conference hosts need to adder too:

>>> **ACTION (NA2/TERENA): Write list of requirements for conference hosts**

Jim mentioned that the current plan for the conference programme was for him to edit manually HTML. Bob said that another option would be to have CERN/IT to support the conference programme using the INDICO tool. This will be further discussed in a joint PO/TERENA meeting on the 26th January.

Here's a short status report sent earlier by Fotis:

- Venue: Contract with hotel finalized - ready for signature

- Meeting rooms: we get 7+1 rooms (in fact all hotel rooms) - I can present the details (the project office is getting a very nice suite - Fab knows). 50% reduction if we get more than 400 nights for the whole week (e.g. 5 nights * 80 persons). If we get more than 550 nights, meeting rooms will be free (minus 5.000 Euros). Floor plans to be send to PEB.

- Rooms details (can be changed):

i. Monday-Friday: 400 school type

ii. Tuesday - Thursday

a. 2 * 200 school

b. 3 * 80 theatre

c. 1 * 75 theatre

d. 1 * 40 theatre (or 2 *20s)

iii. All days:

+ Terminal room

+ Project office (suite 606 - 120 Euros/day) Foyer (for coffee breaks)

+ Foyer (for sponsor booths) Lunch rooms for buffet (probably 2) serving

+ at least 200 simultaneous Lounges for informal meeting

iv. Thursday: an extra 20 room for PMB (U shape)

- Budget:

According to our 3 scnearios with 350, 400, 450 registrants + 35K Euros from Hellasgrid, we are 20-30K low on budget. So we need central help to get around that amount of sponsorships. We also need a few support letters from Fab (to the lady mayor, etc.).

- Food and Beverage:

i. Lunch not finalized yet (roughly ~ 21 Euros per person without drinks)

ii. Coffee breaks (less than 10 Euroes for coffee + sweets all day)

- Hotel rooms: 120 Single, 130 Double (80 two-bed rooms that can be shared and another 200 single rooms). Hotel booking seperated by registration (each individual has to work out his hotel reservation on her/his own (as Den Haag)- Group hotel registration available fax or e-mail). Prepayment of rooms on 28th of March (VISA or bank deposit)

- Professional Congress Organizere (PCO) Contract finalized. Already working with our PR team.

- Registration

Web site is being finalized. Proposal fees to the PMB:

350 Early (28/2), 400 (31/3), 450 APri or on-site Daily 100, 120, 150 respectively

- Transportation:

There will be a bus every hour from the central Athens square

(Syntagma- Bob knows) on Sunday all day till late (12am) There is metro stop at Syntagma from the airport. Other ways of reaching (taxi, changing metro + walking or tram etc) available.

- Connectivity:

i. Dark fibre between hotel and GRNET POP agreed upon with incumbent provider (OTE) as a sponsorship (GRNET will use Gigabit Ethernet on top).

ii. Contact with Cisco established for equipment (router, switches, Access Points etc.). Final request awaiting network design

iii. Pool of addresses request being prepared

Joanne said that the TERENA conference will include sessions on Grid, m/w and security and asked is EGEE would be interested in participating.

Since the TERENA conference is mainly focused on computer networking, we decided that it would be more appropriate for SA2 and JRA4 than EGEE in general. Joanne will contact these activities. Joanne also said that there was an opportunity for demos. Here also, JRA4 and SA2 might be interested, and Joanne will contact them.

Jim will be added to the PEB mailing list, in the same spirit as the local organisers.

d.   Status of PM9 Deliverables and Milestone and PR

Following last weeks meeting, no further comments were received by the PO from the PEB. Therefore, all PM9 deliverables and milestones were accepted by the PEB. During the last meeting, the PEB requested that the DJRA3.2 be reviewed by Dave Kelsey, Ian Nelson and Ignacio Blanquet. This was performed positively and the PEB consequently approved the deliverable.

There is still time for reviewing the Periodic Report.

Bob thanked everybody for the great effort in getting all these deliverables ready in time.

e.   Answers to EAC feedback (Action 106)

Here's a new version of our answers to the EAC feedback.

Bob quickly covered the EAC note. The following modifications were requested:

A5: We need to start this. We also need to expend the text with scenario and better way forward.

A6: this needs to be reworded.

A7: Add text submitted by Matti.

A8: The UIG first met in Den Haag. A phone conference is being setup. David will provide more text.

>>> **ACTION (NA3): Report to the PEB the results of the next UIG meeting**

We also discussed that we have to be careful about how we can support further applications. This needs to be clear in the NA4 presentation for the review.

Frank suggested that we should address the fact that we are not managing the "Virtuous Cycle" well. One issue being the man power. We also need to find a champion for it.

Vincent said that we have reached the target number of applications/domains, but not the number of grid users.

Bob mentioned the fact that several applications have a portal or manager submitting jobs on behalf of other users, which should some how be quantified and reported during the review.

Ian said that we also have to be honest and recognise that if we had that many users, we would have a hard time managing them.

The PEB agreed that with the above modifications, the note will be sent to the PMB.

f. Demo status for Review

The 3 application demos were presented on the 13th of January. Here's the link to the agenda page of this event. The 3 demos and the accompanied presentation we considered very good. Therefore, we decided that the second demo rehearsal was not required.

In order to simplify the logistic, the GEMS and CGG demos will be using the same laptop. They both use GILDA and the GENIUS portal. The EGEODE demo will run on a different machine, since it requires complex installation procedures and licenses.

The SA1 demo was also presented in draft form. The SA1 demo will be presented on the 20th of January at 14:00 in 600-R-017.

The "glue" introduction presentation to the demos will be given by Meb during the Presentation Rehearsal on the 26-27th of January.

g. Presentation rehearsal

The rehearsal on the 26-27th will follow the order of the real review programme, with the exception of Fab's presentations, which will be on the first day, since he cannot attend on the Friday:

http://agenda.cern.ch/age?a043812

All presenters are requested to upload their presentation on the agenda page. The password is "egeereview". The Rehearsal will be in 600-R-017.

Notes will be taken during the presentations and given to the presenters.

h. Attendance for EU review (Action 99)

See action 99.

i. AOB

Training Effort:

There's an issue with the figures that PPT reports for training. People have to be careful in charging the time spend on receiving and delivering training. Bob asked the members to first use the PPT features for querying this time of information, instead of asking the PO.

CrossGrid proposal

We discussed the proposal received from CrossGrid. The main outputs from CrossGrid potentially interesting by EGEE are m/w and applications (the CrossGrid sites are already part of EGEE/LCG).

We need to understand better if the CrossGrid applications are readily compatible with LCG-2 and if not what would a port entail to and who would do it.

We concluded that we need to further analyse this proposal and the first step is to collect a list of questions for the CrossGrid project.

The PEB, while being interested in some aspects, is nervous about recommending this proposal "as is" and in order to give a reasoned response requires further information and need to investigate more deeply. In particular there was concern about the true state of the CossGrid middleware (as perceived by the application people and how it overlaps with LCG-2 & gLite), how much effort will be required to support these additional applications and also who will perform the work to migrate the software to gLite in the future. We agreed that the PEB will formulate a list of further questions which we can send back to CrossGrid. Once we have responses to the additional questions we can look at it in more detail but this will not happen before the review.

> **>>> ACTION (All): Provide questions for the CrossGrid project, in order to be able to take recommend actions on their proposal**

3. CURRENT ACTIVITIES STATUS

3.1. NA2

(from Jim)

- Jim Buddin has joined the NA2 Team, working closely with Jo Barnett as the EGEE External Relations Assistant. (request to MEB to put Jim on the PEB mailing list)
- EGEE 03 - Athens is progressing, Jim and Jo are trying to arrange a phone-meeting on a weekly basis with GRNET from now until the conference.
- Jim will need to be copied into any programme discussions at the PEB from now on as he is responsible for the Conference Web Site so needs to be informed about the programme.
- Choices need to be made about the programme system (which enables the uploading of slides, editing of timings etc) however some think the layout is poor). PEB to make decision.
- Fotis is presenting the progress of EGEE 03 to the PMB on Monday.
- EU Review - Working on a document for reviewers and will hand out folder with press releases and information sheets in their different languages; CERN are arranging different language EGEE posters.
- Glossy Brochure - the first round of review has taken place on the initial draft of the text (on schedule), aimed to be complete end of March to be available for the Athens conference.
- Jo has drafted a new application news release which is undergoing approval from Vincent, once ready will be forwarded to the PEB.
- The China / EGEE collaboration effort is featured on the EGEE Public website news.

3.2. NA4

(from Vincent)

Overall status

Deliverable DNA4.3.1

Our PM9 deliverable DNA 4.3.1. was sent to EU.

The latest version 8-0 can be found at

https://edms.cern.ch/document/523422/8-0

Preparation of EC review

Last week Jan 13 Frank presented an overview of the document.

The transparencies (updated now with feedback from the meeting) can be found at
http://harris.home.cern.ch/harris/frank-PEB-130105.ppt

This presentation will be used as a starting point for NA4 review talk.

See comments on demos below.

Testing Savannah tool for requirements

Marcel Soberman is testing Savannah tool for managing the requirements database.

Overall issues

Reorganization of the project testing activities Clarification and coordination of the different emerging initiatives around virtuous cycle (user support, user group, wiki site,...)

Status of NA4 HEP (from Massimo Lamanna)

- ARDA workshop delayed (probably mid March)

- ARDA meeting (open + VRVS) Wed 26 at 15:30. ARDA experience on metadata matters (speaker: Koblitz)

- Lot of trasnfer of experience to JRA1 (gLiteIO and catalogues tests).

Plan to be the same with SA1 in view of the prepproduction service. We were asked to contribute and we are very happy of the results (effective

collaboration!)

- All 4 experiments activity running: highlights:

-- LHCb GANGA refactorisation statered. Big effort from ARDA

-- CMS interactivity: activity starting (new student)

-- ATLAS interactivity: exploratory activity starting (timeline=3

months)

-- ALICE C++ access lib: being streamlined across the gLite system

- Contact with th UK metadata: very constructive

Status of NA4 biomed (from Johan Montagnat)

1. Demo rehearsal

The gPTM3D demo rehearsal went fine and only cosmetic changes were required from the attendees. This is ready for the review.

2. bioTF meeting

A biomed Task Force phone meeting was organized on last friday. The minutes are available from

http://egee-na4.ct.infn.it/biomed/bioTF/bioTF3-050114.html

Several technical problems where raised in presence of Antonio Delgado (EIS team representative). In particular, data management scalability problems on LCG2 appeared with a new biomed application.

3. Next biomed meeting at CERN on Feb 2 from 8am to 1pm (just before review dressed rehearsal)

Status of NA4 generic applications (from Roberto Barbera)

1. Demos

- GEMS (Comp. Chem.) went ok. Only small changes already applied. Ready for the dress rehearsal and the review

- EGEODE (Geophys.) is ready but Gael has some problems with his laptop/browser.

Someone from Catania is working with him and will come for the dress rehearsal

2. Gen. apps.

Hydrology: GENIUS integration of CODESA-3D code updated and will be demonstrated at the EGEE/ESA tutorial on 2-3 february in Rome

GRACE: Uni. Sheffield (UK) is almost ready to join GILDA as a new site in view of the final review of the project

Plank: VO and RLS created at CNAF. The VO manager is giuliano.taffoni@ts.astro.it and is being populated.

4. Wiki site

FAQs and GridUserCommunities forums added and being populated

5. tutorials

Tutorial in Torino on 18-19 january using GILDA. 38 participants and very good feedback

3.3. JRA4

(from Kostas)

Deliverables and milestones

[PM12] MJRA4.3 "Prototype tool to access network performance metrics from a limited set of measurement points". Work commenced.

Sub-Activities

- NPM (Network Performance Monitoring). Work started on the improved version of the prototype. Our DJRA4.2 moderator, JRA1's Tiziana Ferrari tried to kickstart a discussion with JRA1 to identify middleware requirements on NPM.

- BAR (Bandwidth Allocation and Reservation). Progress with architecture. Work is starting on early prototype.

3.4. PEB Programme of work through to the first EU review

See Programme of Work table here:

http://egee-intranet.web.cern.ch/egee-intranet/Project-Structure/boards/PEB2.html