**Friday, December 14th 2012 – 3rd Meeting of the VT EGI Scientific Case**

Because of booking occupancy in Webex, the meeting was done via Skype

**Attendants:** Michal Turala, Claire Devereux, Luciano Gaido, and Isabel Campos (taking minutes)

**The Agenda was:**

 **1. Format and Content of the Document**

After some exchange of opinions we agreed that the Content of the document should consists of the following items:

* Editorial Note (by the EGI editorial team)
* Foreword (by the Council Chairman)
* Executive Summary
* Scientific Cases (according to template)
* Summary & Conclusions & Recommendations to be drawn by the EGI Management
* Bibliography
* Summary of the procedure to produce the document (how we did it, who contributed, etc...)

 The template for the scientific use cases should consists of the following sections (a template will be provided by this VT (action on Isabel):

* Title and authorship (i.e. the contributing scientist, or collaborations)
* Summary (max. 1/4 page)
* Scientific background (max. 2 pages)
* e-Infrastructure Challenges (max. 1/2~~1~~ page)
* Requirements in Distributed Computing (max. 1 page)
* Experience (collaboration, up to to date on the usage of e-Infrastructures, scientific results – if applicable) (max. 1 ~~2~~ pages)
* Timelines (1/2 page)
* References & Bibliography

In this way we expect each contribution to have a maximum of 5-6 pages. The minimum depends strongly on the case, will probably be around 4 ~~2-3~~ pages.

Format of the document: Times New Roman 12pt, single line spacing
 **2. Identification of projects and possible contributions**

Michal proposes to ask David Foster for contacting Sergio Bertolucci to check who would be available as a scientist from the experiments, to provide input for the scientific use case on behalf of the LHC users; it would be good if S. Bertolucci could also sign “LHC “scientific case”. Michal has for example Federico Carminatti in mind, who has good writing skills and interest on computing; Isabel will contact the chair of the CMS Collaboration Board.

Also the question of ESA is open. Michal will contact Bob Jones to find out about the possibilities of ESA to prepare some contribution.

Luciano points out that we can take care of contacting the researchers in the following areas:

* COMPCHEM (via Antonio Lagana)
* EMSO (ESFRI Project)
* CTA (ESFRI Project)
* He will also get in touch with Alexander Bonvin for input about WeNMR (perhaps Arjen can also help here)

We will also get in contact with the ELIXIR Virtual Team to explore the possibility of providing input as Scientific Case,
perhaps vie EMBL. In this context it would be interesting to contact the Council representative of EMBL for input.

Isabel:

* has contacted already the Fusion-ITER people for input.
* Auger EGI users are located at a few places, the responsible for the production are located in Granada, and will be contacted by to try to start to process for the Auger experiment to provide the input.
* Lifewatch (ESFRI project): try to gather a few persons from Spain, Italy and other countries to identify how we can proceed.

Claire points out that it would be important to consider the activities of the Federated Cloud Task Force.The EGI Federated Cloud team has a wiki page detailing the communities driving the activity:
[https://wiki.egi.eu/wiki/Fedcloud-tf:UserCommunities#Communities\_already\_working\_with\_the\_EGI\_Federated\_Cloud](https://wiki.egi.eu/wiki/Fedcloud-tf%3AUserCommunities#Communities_already_working_with_the_EGI_Federated_Cloud))

She also reminds us that there already a few communitites that have signed MoU / LoI with EGI and should be contacted. This is the current list: <http://www.egi.eu/community/vrcs/>

The conclusion of today´s meeting is that there is a large number of projects, but we will start with the obvious cases described here.
Later on we will see which other projects might appear.

Luciano suggest to prepare a table with all ESFRI projects and other projects which already use the EGI infrastructure and ask Vt-cientific-case people (or even the EGI Council) for recommendations and suggestions concerning “linkpersons” who could contact scientific leaders. Michal will prepare a summary table for poling
.
Next meeting will be on Thursday, 20 Dec. 2012; Isabel will find an optimal hour via Doodle.