

From the presentation @ VSC dic. 2012: Data management organization

After so many years and experience and also given the technological progresses, it is natural that we can do better and would have new requirements, for issues like Data Transfer, Scientific Data Bookkeeping, Data Access ..

In general I wish to have:

A reference person for each task, who -with the DAC- organizes calls, receives suggestions for the requirements and tests by the collaboration or by a group of people indicated by the collaboration, defines milestones for the project

In particular, for Data Transfer

- Data will be sent from EGO to the CCs
The Virgo people which have declared their involvement in this task are Alberto C., MAB, Florent R.
- *Anybody else wants to join the group ? I strongly put to have a strong participation to this task.*
- *In any case, you have comments, given your previous experience, send us. We are open.*

■ Let me add that I foresee that the group formed by all these people will find the best way to interact and collaborate, under the coordination of the task manager

Near term plan

- We will do a test during ER3
- This will only be a first test to check if improvements in the DT procedure have been successfully implemented and also if the idea of a collaborative team has worked
- Use of gridftp toward CNAF; file registration in the GRID file catalog

Towards the Computing model definition

- The DT work and the full organization of the Data Management issues, are part of the Computing Model for ADV.
- We do not have a Computing model ready now, but the deadline for this is not far (see later)
- This is an operative proposal which I want to push and test. Beginning with Data Transfer.
- We will then decide if it is effective or not, and maybe come back with some modifications, refinements, improvements.
- Another important item, much complex than DT, is Data Access in our CCs.

- The STAC has asked us to be ready with the Plan by the next meeting 7/8 May 2013, after having presented it to the ECC.
- *The STAC recommends that all these issues (see the report..) be pursued by the External Computing Committee with the goal of delivering a report before the next STAC meeting. The STAC would appreciate a full presentation on computing issues at the next meeting.*
- I wish to be able to fulfill this request and hopefully, with a joint effort by you and others in the collaboration, this will be possible.