



Scientific Discipline Classification VT (SDC-VT)

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| Meeting: | Teleconference meeting |
| Date and Time: | Friday 8 Feb 2013 at 13:00 |
| Venue: | WebEx |
| Agenda: | https://wiki.egi.eu/wiki/VT_Scientific_Discipline_Classification_Meetings |

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Participants

| Name and Surname | Abbr. | Organisation/NGI | Membership |
|-------------------------|--------------|-------------------------|-------------------|
| Sy Holsinger | SH | EGI.eu | Chair |
| Alvaro Simon | AS | CESGA / ES | Member |
| Gonçalo Borges | GB | LIP / PT | Member |
| Iván Díaz | ID | CESGA / ES | Member |
| Jelena Tamulienė | JT | VU / LT | Member |
| Marios Chatziangelou | MC | IASA / GR | Member |
| Maciej Filocha | MF | ICM / PL | Member |

Apologies:

- Sergio Andreozzi, EGI.eu
- Claire Devereux, STFC
- Cyril L'Orphelin, CNRS
- Geneviève Romier, CNRS



Review of previous minutes and actions

The minutes from the last call were reviewed and accepted. The actions have been updated in action log.

Agenda

The discussion points for the agenda were accepted as follows:

1. Introduction to new member (Maciej Filocha - PL NGI)
2. Feedback from the Evolving EGI Workshop (Jan – Amsterdam)
3. Systematic discussion on the unified classification and initial mapping
4. Handling VOs in "other" and "multidisciplinary" categories
5. Final report section allocation
6. Action summary
7. Schedule next call
8. AOB

Additional Points for Discussion

None.

Notes

1. Introduction of New Member

SH: A new member has joined the group from the Polish NGI. Could you please give a brief introduction and the interest in joining the VT?

MF: Thanked the group for allowing to join at this later stage. Gave a brief overview of PL-Grid and stated that the main interest for joining is from the VO perspective as they are involved in several VOs of covering different disciplines and the objective of the VT is of definite interest to them and a worth while venture.

SH: How many VOs are you currently covering?

MF: Between 5-7.

SH: Well thank you for joining and the interest. We hope that you can provide some support in an agenda item later on for handling VOs in the "other" category.

2. Feedback from the Evolving EGI Workshop

SH: Gave an overview of the workshop held 28-30 January in Amsterdam: <http://go.egi.eu/Evolving-EGI-WS-2013>. The workshop included also the final e-FISCAL workshop. All presentations are online. Almost 80 registrants across the 3 days.



SH: Specifically, the SDC VT had a presentation, which outlined the goals of the VT, work carried out to-date as a status report and provided an overview of the upcoming activities. It was an opportunity for the wider community to comment or provide input to the VT. The main comments were:

- Good to see the Frascati classification used as a foundation
- The multiple selection option is also very important
- Ensure to allow users to insert their specific scientific field
- How will the “Other” categories be handled for the VOs?

SH: An abstract was also submitted for a presentation at the upcoming EGI Community Forum in Manchester – 8-12 April 2013 - <http://cf2013.egi.eu/>. During the review process, one comment was given regarding the content of the VT abstract:

- Not clear how this work fits into other classification efforts mentioned.

SH: Does anyone have any comments to this or other feedback from the workshop?

ALL: No.

SH: Ok, overall the VT was well received and was good visibility of the work being carried out.

3. Systematic Review of Classification

SH: Need to move to the final refinements of the classification: <http://go.egi.eu/lbhrc>

SH: The work that has been done since the last call was in two areas:

- Added disciplines in Level 3 from the Frascati classification
 - Main reason was that EGI uses disciplines that already fall into this category therefore needs to be more robust and inclusive
- Initial mapping of EGI tools to new classification

GB: Summarized offline discussions regarding the CRM mapping:

- Mapping generally ok.
- CRM entries for Analytical facilities and material science maps to physics Level 2
 - As a category, both should be interdisciplinary
- Will need to manually go through each entry to map to new classification (approx. 4-15 entries per category)
 - This will only be done once the classification is stable

SH: The classification should be stable enough now to perform the mapping. We actually would need the feedback to see if something doesn't work or needs to be refined.

Action 03/01 GB: Complete manual mapping of CRM entries to new classification

MC: Highlighted the issues regarding the AppDB.

- Need to split the AppDB first level from the Operations Portal to comment independently.



- Mapping doesn't help with applications in the database where categories have combined multiple disciplines. There is no automatic technical solution to solve this and there are too many to manual check. Most are actually quite difficult to understand the specific discipline just from the description.

JT: I see some that are not in the right category (e.g. DEMMAT).

MC: There will always be a human element when something is community driven. You are at the mercy of what content to provide and how it is categorized and not everything can be controlled.

SH: We are not in a position and is not the objective of this VT to delegate individuals to do specific activities, but to provide recommendations for management to decide what effort should be given and where. We recognize there is an issue that needs to be solved; therefore, this conversation needs to be articulated in the final report.

Action 03/02 SH: Separate Ops Portal and AppDB1 mapping in Spreadsheet

Action 03/03 MC: Articulate AppDB issues and recommendations as part of allocated section in Final Report

SH: We also need to look at the "Multidisciplinary" field. In fact, we need to rethink this a bit as going through the mapping, some did not fit in the current classification. This is not because of one VO covering multiple disciplines (e.g. multidisciplinary); it was more the case of one scientific field that involves the practices of different disciplines into one (e.g. interdisciplinary). This is something that is not covered by the Frascati classification.

JT: Agree, e.g. Medical Physics

SH: Exactly, so allowing users to choose more than one field of science will imply "multidisciplinary", but we need to offer a field of "Interdisciplinary" for those other disciplines. So in order to provide clarity and not get users just click interdisciplinary and being a "catch-all", we need to provide a list of examples (e.g. material sciences, analytical facilities, medical physics, biochemistry, geophysics).

Action 03/04 VT Members: Provide a list of disciplines that are "Interdisciplinary"

4. Handling VOs in "Other" Category

SH: One of the final stages of this VT is to understand how to handle the VOs in the "other" category. Not only for mapping them, but also for how to engage VO managers for feedback.

MF: This is one of the biggest questions we had. I can provide some initial feedback prior to sending out to the VO managers, but would need a list first.

SH: This is a good point that needs to be added to the Spreadsheet, a list of the VOs and see how many of them can be easily mapped for feedback and others where we would need full input.

MF: So this will be used then also for the Accounting Portal in addition to the Operations Portal.

SH: Yes.



SH: Once we finalize the classification, we will provide the list of VOs and the new classification for feedback. A message will be circulated to the VT list for comments prior to sending out.

Action 03/05 SH: Input list of VOs in Spreadsheet and provide first mapping

Action 03/06 MF: Provide feedback to VO classification

Action 03/07 SH: Prepare message for VO managers and circulate via mailing list

5. Final Report

SH: The ToC and section allocation for the Final report at: <https://documents.egi.eu/document/1514>

SH: I circulated an initial ToC for comments and feedback. Would like to build this report as we go where possible. It should be succinct but informative. <https://documents.egi.eu/document/1514>

Action 03/08 VT Members: Provide contributions to allocated sections of Final Report by 22 Feb

6. Date for Next Meeting

Date and time to be agreed via Doodle poll: <http://doodle.com/w4gv97mu5zttq7k4>

7. AOB

None.

Action Summary

| ID | Resp. | Description | Status ¹ |
|-------|------------|--|--------------------------|
| 02/03 | ID/AS | Provide preliminary assessment of Accounting Portal via mailing list <i>SH: To be provided within the Final Report (See Action 03/07)</i> | NEW CLOSED |
| 02/04 | CO | Provide preliminary assessment of Operations Portal via mailing list <i>SH: To be provided within the Final Report (See Action 03/07)</i> | NEW CLOSED |
| 02/05 | VT Members | Provide initial feedback to the Final Report ToC. <i>SH: New action to complete allocated sections (See Action 03/07)</i> | NEW CLOSED |
| 03/01 | GB | Complete manual mapping of CRM entries to new classification | NEW |
| 03/02 | SH | Separate Ops Portal and AppDB1 mapping in Spreadsheet | NEW |
| 03/03 | MC | Articulate AppDB issues and recommendations as part of allocated section in Final Report | NEW |
| 03/04 | VT Members | Provide a list of disciplines that are "Interdisciplinary" | NEW |
| 03/05 | SH | Input list of VOs in Spreadsheet and provide first mapping | NEW |
| 03/06 | MF | Provide feedback to VO classification | NEW |

¹ NEW, OPEN, CLOSED, REJECTED



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|--------------|------------|---|-----|
| 03/07 | SH | Prepare message for VO managers and circulate via mailing list | NEW |
| 03/08 | VT Members | Provide contributions to allocated sections of Final Report by 22 Feb | NEW |

The meeting concluded at 14:31.



Minutes prepared by: Sy Holsinger, 13/02/2013

Minutes Approved: VT Leader Sy Holsinger (and VT members)

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