

IVOA Telecon Meeting: TM35

2 March 2010: 16:00-18:20 GMT

Notes: MA

Original: 08 Mar 2010

Modified: 07 May 2010

Modified: 11 May 2010

distribution to exec@ivoa.net

Present:

Mark Allen	<mark.allen@astro.unistra.fr>	MA	Secretary
Christophe Arviset	<Christophe.Arviset@esa.int>	CA	ESA-VO/TCG
Chenzhou Cui	<ccz@bao.ac.cn>	CC	China-VO
Reinaldo de Carvalho	<rrdecarvalho2008@gmail.com>	RDC	BRAVO
Dave De Young	<deyoung@noao.edu>	DDY	NVO
Giuseppina Fabbiano	<pepi@cfa.harvard.edu>	GF	NVO
Francoise Genova	<genova@cluster.u-strasbg.fr>	FG	F-VO
Robert Hanisch	<hanisch@stsci.edu>	BH	NVO
Oleg Malkov	<malkov@inasan.ru>	OM	RVO
Areg Mickaelian	<aregmick@aras.am>	AM	ArVO
Masatoshi Ohishi	<masatoshi.ohishi@nao.ac.jp>	MO	JVO
Paolo Padovani	<paolo.padovani@eso.org>	PP	EuroVO/ESO
Fabio Pasian	<pasian@oats.inaf.it>	PF	VObs.it
David Schade	<david.schade@nrc.ca>	DS	CVO
Roy Williams	<roy@cacr.caltech.edu>	RW	NVO

Apologies:

Ajit Kembhavi	<akk@iucaa.ernet.in>	AK	VO-India
Andy Lawrence	<al@roe.ac.uk>	AL	AstroGrid
Enrique Solano Marquez	<esm@cab.inta-csic.es>	ES	SVO
Fernando Comeron	<fcomeron@eso.org>	FC	EuroVO/ESO
Nicholas Walton	<naw@ast.cam.ac.uk>	NW	
Joachim Wambsganss	<jkw@ari.uni-heidelberg.de>	JW	GAVO

Glossary:

ArVO - Armenian VO <http://www.aras.am/Arvo/arvo.htm>
AstroGrid - UK VO initiative <http://www.astrogrid.org>
Aus-VO - Australian Virtual Observatory
BRAVO - Brazil Virtual Observatory <http://www.lna.br/bravo/>
China-VO - Chinese Virtual Observatory <http://www.china-vo.org>
CVO - Canadian Virtual Observatory <http://www1.cadc-ccda.hia-ihp.nrc-cnrc.gc.ca/cvo/>
Euro-VO European Virtual Observatory <http://www.euro-vo.org>

F-VO - VO-France	http://www.france-vo.org
GAVO - German Virtual Observatory	http://www.g-vo.org
HVO - Hungarian Virtual Observatory	http://hvo.elte.hu
VO-India - Indian Virtual Observatory	http://vo.iucaa.ernet.in/~voi/
VObs.it - The Italian Virtual Observatory	http://vobs.astro.it/
JVO - Japanese Virtual Observatory	http://jvo.nao.ac.jp/index-e.html
KVO - Korean Virtual Observatory	
NVO - National Virtual Observatory (USA)	http://www.us-vo.org
RVO - Russian Virtual Observatory	http://www.inasan.rssi.ru/eng/rvo/
SVO - Spanish Virtual Observatory	http://svo.laeff.inta.es
IVOA - International Virtual Observatory Alliance	http://www.ivoa.net

Agenda:

1. Roll Call and Agenda (MA)
 2. [Minutes of FM34 Suppl.](#), [Minutes of FM34](#) (FP)
 3. [Review of Actions](#) (MA)
 4. Project Reports - Significant Events Only
 5. TCG status (CA)
 6. Approval of new IVOA Recommendation(s) [Standing Item]
 7. Expired/expiring Chairs (all)
 8. Program Organising Committee (SG)
 9. Standing Committee on Science Priorities (DDY)
 10. Proposal for IG on Data Mining (KDD-IG) (FP)
 11. ObsTAP project (DS)
 12. Educational aspects - regional experiences (all)
 13. Inclusion of new data in the VO - national strategies (all)
 14. Mailing lists (FP)
 15. Future Interops (DS/MO)
 16. AOB
 17. Date of Next Exec Meeting
 18. Review of New Action Items (MA)
- A. Appendices - reports from VO projects, WGs and IGs, see the wiki at:
<http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/IvoaExecMeetingTM35>

NEXT MEETING: Sunday 16 May 2010 at 1600. Victoria, Canada

1. Roll Call and Agenda

The participants listed above introduced themselves with apologies noted.
The meeting agenda was **AGREED**

2. Previous Minutes

Notes from the previous two meetings FM34S and FM34 are available at

<http://www.ivoa.net/internal/IVOA/IvoaExecMeetingTM35/ivoa-fm34S-20091111.pdf> and
<http://www.ivoa.net/internal/IVOA/IvoaExecMeetingTM35/ivoa-fm34-20091108a.pdf>
These minutes were **AGREED**

3. Review of Actions

ACTION FM32S-7.3: FP to poll the Exec on the opportunity of creating a new class of group (Liaison Group) in charge of contacts with communities interested in sharing experiences with the IVOA.

CLOSED: FP noted the 'Working groups, Interest Groups, Liaison Groups' description as sent to exec@ivoa.net on 27 Feb 2010. The description was **AGREED** with the minor wording change 'feedback' -> 'interaction' as proposed by DDY. FP emphasized that liaisons do not involve imposition on IVOA from external bodies.

Long-term ACTION FM34-3: Liaison Committee to keep track of coordination with neighbouring communities at the official level (through ICSU) and at the technical level (with involvement of WGs).

ONGOING: The need for the Liaison Committee was **AGREED**. FP noted that it would report directly to exec. CA noted the need to maintain correct contacts on the web pages. The current liaisons were noted as being with IPDA, Solar and OGF.

ACTION FM34-4: CA: together with the TCG, update the IVOA architecture diagram: that will help determining the interdependencies amongst existing and planned IVOA standards as well as facilitating the required non technical pre-amble in the document for all IVOA Standards.

ONGOING: CA explained that the proposed TCG meeting at which these issues were to be discussed, originally planned for Feb 2010, did not occur due to funding difficulties of some members. DS noted the need for these activities to be coordinated with the Standing Committee on Science Priorities. The need for and organization of a TCG meeting prior to the May 2010 interop was discussed. It was **AGREED** that a TCG meeting before the May 2010 interop is necessary. **ACTION TM35-1: CA** to poll the TCG on the possibility of a TCG meeting in the days before the May 2010 interop. Exec favored the Friday and Saturday before the interop.

ACTION FM34-6a: CA: discuss with TCG how to deal with inconsistencies in documents and how to take care of implementers' feedback and how to keep track of implementations/validation.

ONGOING: connected to above item

ACTION FM34S-3: FP to poll projects not present at the meeting (China-VO, RVO, VO-India) to explicitly express their approval on the standards.

CLOSED

ACTION FM34S-4: Take-Up Committee : prepare a ToR for the "Standing Committee for Science Priorities" within December.

CLOSED. Document prepared and sent to exec 25 Feb 2010.

ACTION FM34S-6: AL to refine the IVOA Web site document and contact interested people for implementation.

ONGOING

ACTION FM34S-7: ALL to send in confidence to FP names for Chair of the VOQL WG.
ONGOING: FP notes that no responses have been received

ACTION FM34S-8: FP to poll the GWS WG Chair on a strategy to represent IVOA in Astro-RG within the OGF.

CLOSED: FP discussed representation of IVOA in OGF with Matthew Graham. FP described two possibilities, i) representation via a group from IVOA (contact is via a group on the OGF side), ii) representation via a nominated individual. The possibility of using a liaison group for this purpose was discussed. Potential contributors could be Claudio Vuerli, Franck Le Petit, Matthew Graham. FP noted that such a liaison group would naturally be connected to the GWS Working Group. MO indicated that NW should be contacted with regards to Astro-RG in OGF. **ACTION TM35-2: FP** Coordinate formation of a liaison group to represent IVOA in OGF.

ACTION FM34S-11a: FP to coordinate and check with participation rules

CLOSED: FP notes that given the legal status of both ESA and ESO as super-national entities, nothing prevents their participation in IVOA as formal members. The different possibilities for adding ESO and ESA logos to the set of IVOA partner logos was discussed. It was **AGREED** that it is at the discretion of ESO and ESA to apply to be formal members of IVOA in addition to their participation via EuroVO.

ACTION FM34S-11b: SG to send a proposal to re-evaluate the role of the Interop POC.
ONGOING: See agenda item 8.

ACTION FM34S-11c: FP to ask BR to provide names contained in the Exec and TCG mailing lists.

CLOSED: Exec list provided to FP

4. Project Reports

Reports were added to the wiki pages as mentioned above. Reports for AstroGrid, CVO, China-VO, EuroVO, France-VO, Japan-VO, NVO, SVO were added to the wiki pages. No additional comments were submitted.

IVOA Working Groups; DM, GWS, Semantics, VOEvent, and IGs: Data curation and Preservation, Theory, provided reports on the meeting wiki page.

5. TCG Status

Discussed above with **ACTION FM34-4**

6. Approval of new IVOA Recommendations

CA reported that TAP is completed and has been sent to exec for approval. **ACTION TM35-3: FP** to set a deadline for approval of TAP. (It was noted that many approval emails were coming in)

It was noted that apart from TAP and some movement in the DM and GWS WGs, the period since Nov 2009 has been relatively quiet.

FP raised the 'IVOA Document Standards' document which is about to be approved. MO had raised a point in the RFC (RFC page: <http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/DocStdRFC2>) with a response including "The problem is thus tackled at the most general

level of IVOA rather than at the level of the Standards document itself". MO confirmed the description of the issue, and it was **AGREED** that these issues be de-coupled from the approval of the 'IVOA Document Standards' document version 1.2. It was noted that following these discussions and points made by MO, that some revision of the TCG Charter should be considered.

It was **AGREED** that a formal approval of the 'IVOA Document Standards' document would be done via email.

CA noted that the Universal Worker Service (UWS) had entered an extended review period and that the exec should expect it for approval in mid/end March 2010.

7. Expired/Expiring chairs

The following chairs and vice chairs are expiring in May 2010: Keith Noddle (DAL Chair), Mireille Louys (DM Chair), Anita Richards (DM Vice Chair), Matthew Graham (GWS Chair), Bob Hanisch (Data Curation & Preservation Chair).

Other positions nearing the end of their terms are:
Paul Harrison (GWS Vice Chair)

It was noted that Mark Taylor (Apps Vice Chair) has been put 'in sync' with Tom McGlynn (Apps Chair) with the end of term being in 2011.

ACTION TM35-4: ALL send to FP in confidence names for replacements for the positions ending in May 2010.

FP described that the current convention for proposing names for new IVOA Chairs (i.e. Chairs of the IVOA Exec) was via a group comprised of previous IVOA Chairs. FP sought approval to formalize this convention. It was **AGREED** that a committee made up of previous IVOA Chairs shall propose to exec the names for new IVOA Chairs.

8. Program Organizing Committee

Séverin Gaudet provided information on the issues related to the Interop POC. Discussion is deferred to FM36.

9. Standing Committee on Science Priorities

DDY summarized the process leading to the proposal for the committee, and reported on the draft Terms of Reference for the committee that was circulated to exec on 25 Feb 2010, and which has the approval of the Take-up Committee.

FP indicated that the terms of reference appropriately reflect the sense of urgency for scientific prioritization, and correctly include the role of the TCG. MO indicated a minor change required in the wording :

This Committee shall replace the **** former **** ad hoc IVOA Take-Up Committee. Its membership and internal governance will be determined by the Chair of the IVOA Exec in consultation with the Chairs of the IVOA TCG and **** the former **** Take-Up committee, the IVOA Exec Vice-Chair, and others as needed. The Chair of the IVOA TCG shall be a member ex-officio of this committee.

The Terms of Reference for the IVOA Exec Standing Committee on Science Priorities was **AGREED. ACTION TM35-5: FP** to oversee the formation of the IVOA Exec Standing

Committee on Science Priorities **ACTION TM35-6: ALL** to send names to FP in confidence for proposed members of the IVOA Exec Standing Committee on Science Priorities.

DDY notes that the original intention was that this committee be small.

10. Proposal for an IG on Data Mining (KDD-IG)

The name KDD was discussed. KDD (Knowledge Discovery in Databases) was chosen to avoid clashes with the abbreviation for the Data Model WG. GF noted that some confusion with DM remained in the proposed charter. FP noted the need to be more specific about the 'interactions' described in the charter. FG questioned the term 'VO Ontology'. RW questioned what 'imported' meant in the context of the charter. It was **AGREED** that the KDD-IG is worth pursuing. **ACTION TM35-7: ALL** send comments and proposed modifications to the text for the KDD-IG charter.

11. ObsTAP Project

DS reported on the status of the ObsTAP project to combine TAP with data models to create data query and access services. DS described success of relatively rapid progress from conception to implementation in 9 months, acknowledging that the effort is built on all previous DM efforts. DS reported a functioning implementation at CADC. Other possible implementations were discussed. DS described the work as a 'service specification' standard. CA indicated that a document describing ObsTAP should be drafted as a WD, and DS indicated such a draft should be ready for the May interop.

12. Education aspects - regional experiences

AM reported coordination of ArVO with Georgian colleagues. FP indicated that supporting statements from IVOA could be made, but IVOA can only help facilitate efforts and has no means of funding support. EuroVO education efforts via VObs.it were briefly mentioned.

13. Inclusion of new data in the VO - national strategies

Due to time constraints this important issue is deferred to email discussions

14. Mailing lists

FP indicated some email addresses in the exec mailing list were obsolete. It was **AGREED** that the list should be revised. **ACTION TM35-8: FP** clean up exec mailing list.

15. Future Interops

DS indicated that planning for the May 2010 Interop in Victoria, Canada was on schedule and that they now need the contact with the POC. MO reported that preparations for the Interop in Nara (7-11 Dec, 2010) are progressing smoothly. It was noted that AK has proposed India as a possible venue for future Interops, and has mentioned the opportunity of resume organizing "small projects" meetings.

16. AOB

none

17. Date of Next Exec Meeting

AGREED to be Sunday 16 May, 2010.

18. Review of Current and New Action Items

Long-term ACTION FM34-3: Liaison Committee to keep track of coordination with neighboring communities at the official level (through ICSU) and at the technical level (with involvement of WGs).

ONGOING: The need for the Liaison Committee was **AGREED**. FP noted that it would report directly to exec. CA noted the need to maintain correct contacts on the web pages. The current liaisons were noted as being with IPDA, Solar and OGF.

ACTION FM34-4: CA: together with the TCG, update the IVOA architecture diagram: that will help determining the interdependencies amongst existing and planned IVOA standards as well as facilitating the required non technical pre-amble in the document for all IVOA Standards.

ONGOING: dependent on new ACTION TM35-1 to organize TCG meeting

ACTION FM34-6a: CA: discuss with TCG how to deal with inconsistencies in documents and how to take care of implementers' feedback and how to keep track of implementations/validation.

ONGOING: dependent on new ACTION TM35-1 to organize TCG meeting

ACTION FM34S-6: AL to refine the IVOA Web site document and contact interested people for implementation.

ONGOING

ACTION FM34S-7: ALL to send in confidence to FP names for Chair of the VOQL WG.

ONGOING: FP notes that no responses have been received

ACTION FM34S-11b: SG to send a proposal to re-evaluate the role of the Interop POC.

ONGOING

New Action Items:

ACTION TM35-1: CA to poll the TCG on the possibility of a TCG meeting in the days before the May 2010 interop.

ACTION TM35-2: FP Coordinate formation of a liaison group to represent IVOA in OGF.

ACTION TM35-3: FP set a deadline for approval of TAP

ACTION TM35-4: ALL send to FP in confidence names for replacements for the positions ending in May 2010.

ACTION TM35-5: FP to oversee the formation of the IVOA Exec Standing Committee on Science Priorities

ACTION TM35-6: ALL to send names to FP in confidence for proposed members of the IVOA Exec Standing Committee on Science Priorities

ACTION TM35-7: ALL send comments and proposed modifications to the text for the KDD-IG charter.

ACTION TM35-8: FP clean up exec mailing list.