# **IVOA Telecon Meeting: TM31**

### 23 September 2009: 15.00 – 16.45 GMT

Notes: NAW

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#### distribution to exec@ivoa.net

Present: Executive or Representatives:

Christophe Arviset	<christophe.arviset@esa.int></christophe.arviset@esa.int>	CA	Euro-VO/ESA + TCG
Fernando Comeron	< <u>fcomeron@eso.org</u> >	FC	Euro-VO/ESO
Dave De Young	<deyoung@noao.edu></deyoung@noao.edu>	DY	NVO
Francoise Genova	<genova@astro.u-strasbg.fr></genova@astro.u-strasbg.fr>	FG	F-VO
Bob Hanisch	<hanisch@stsci.edu></hanisch@stsci.edu>	BH	NVO
Andrew Lawrence	<al@roe.ac.uk></al@roe.ac.uk>	AL	AstroGrid
Paolo Padovani	<pre><ppadovan@eso.org></ppadovan@eso.org></pre>	PP	Euro-VO/ESO
Fabio Pasian	<pre><pasian@ts.astro.it></pasian@ts.astro.it></pre>	FP	Vobs.it
David Schade	<david.schade@nrc.ca></david.schade@nrc.ca>	DS	CVO
Enrique Solano	<esm@laeff.inta.es></esm@laeff.inta.es>	ESo	SVO
Nic Walton	<naw@ast.cam.ac.uk></naw@ast.cam.ac.uk>	NW	UK-VO
Joachim Wambsganss <jkw@ari.uni-heidelberg.de></jkw@ari.uni-heidelberg.de>		JW	GAVO
Roy Williams	< <u>roy@cacr.caltech.edu</u> >	RW	NVO

Apologies:

Reinaldo de Carvalho <rrdecarvalho2008@gmail.com></rrdecarvalho2008@gmail.com>			BRAVO
Chenzhou Cui	<ccz@bao.ac.cn></ccz@bao.ac.cn>	CC	China-VO
Ajit Kembhavi	<akk@iucaa.ernet.in></akk@iucaa.ernet.in>	AK	India-VO
Oleg Malkov	<malkov@inasan.ru></malkov@inasan.ru>	OM	RVO
Masatoshi Ohishi	<masatoshi.ohishi@nao.ac.jp></masatoshi.ohishi@nao.ac.jp>	MO	JVO

There was no representation from the Aus-VO or Korea-VO projects – both currently inactive.

Glossary

ArVO - Armenian VO AstroGrid - UK VO initiative	http://www.aras.am/arvo.htm http://www.astrogrid.org
Aus-VO - Australian Virtual Observatory	http://www.aus-vo.org
BRAVO – Brazilian Virtual Observatory	http://www.lac.inpe.br/projetos/bravo/bravo.htm
China-VO - Chinese Virtual Observatory	http://www.china-vo.org
CVO - Canadian Virtual Observatory	http://www1.cadc-ccda.hia-iha.nrc-cnrc.gc.ca/cvo/
Euro-VO European Virtual Observator	y <u>http://www.euro-vo.org</u>
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	http://kvo.kao.re.kr
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

http://www.ivoa.net

IVOA - International Virtual Observatory Alliance

#### Agenda:

- 1. Roll Call and Agenda: NW
- 2. Minutes of FM 32 and FM 32S
- 3. Project Reports: Significant Events Only
- 4. Review of Action Items: NW
- 5. Approval of New IVOA Recommendations: Standing Item
- 6. Report by committees DDY
  - \* Newsletter
  - \* Liaison Group
  - \* Take-up Group
- 7. TCG status CA
- 8. Autumn 2009 Interop Status Report PP
- 9. Spring 2010 Interop Status Report DS
- 10. Venue/ Date of Autumn 2010 Interop MO
- 11. Date of Next Exec Meeting
- 12. AOB
- 13. Review of New Action Items NW

A. Appendices - reports from the VO projects - see the wiki at:

http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/IvoaExecMeetingTM33

#### **NEXT MEETING:** Sunday 8<sup>th</sup> November 2009 at 15.00 GMT

# 1. Roll Call and Agenda Items

The participants - as listed above - introduced themselves, with apologies noted.

# 2. Previous minutes.

Notes from full meetings 20090524 and 20090527 are at: <u>http://www.ivoa.net/internal/IVOA/IvoaRepMin/ivoa-fm32-20090524b.pdf</u> and <u>http://www.ivoa.net/internal/IVOA/IvoaRepMin/ivoa-fm32S-20090527.pdf</u> respectively

#### These minutes were AGREED

# 3. Reports from VO projects and WG/IGs (to be uploaded to web page)

See the wiki page at <u>http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/IvoaExecMeetingTM33</u> BH reported that the NSF remain committed to the VAO, current delays in funding are procedural.

# 4. Review of Actions and their current status

ACTION FM32S-3: DDY to prepare a written report to Exec on the meeting of the Take-Up Committee. CLOSED: DDY distributed report by email 22 Sep 2009

ACTION FM32S-4.1: DDY (with CA, PP, DS) to prepare a written draft recommendation on the prioritisation path for the IVOA, to be submitted to Exec.

ONGOING: DDY reported that a draft will be submitted to the Nov 2009 exec meeting.

**ACTION FM32S-4.2: DS** to prepare and send some basic use cases for the VO. **ONGOING**: DS reported that a draft set will be presented at the Nov 2009 exec.

**ACTION FM32S-5.1:** CA to ensure that a list of interdependencies and interrelations among standards is included in the next IVOA Roadmap document.

**CLOSED:** CA to report – see draft 2009 Roadmap (v0.9 distributed by email 23 Sep 2009) to be linked from <u>http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/IvoaTCG</u>

**ACTION FM32S-5.2: ALL** to send in confidence to FP names for Chairs of the VOQL and Registry WGs.

**ONGOING**: FP reported that a number of suggestions have been made. Decisions to be taken at the Nov 2009 Exec meeting – FP will email Exec before Nov with the list of suggestions.

**ACTION FM32S-7.1: DDY** to prepare a written report to Exec on the meeting of the Liaison Committee.

**ONGOING**: DDY reported that the final report will go to the next Nov 2009 Exec meeting.

**ACTION FM32S-7.2: DDY** to pursue contacts with the US Solar and Solar-Terrestrial communities.

**ONGOING**: DDY reported that he has spoken to Frank Hill of the VSO. He will give a presentation of US Solar activities at the Spring 2010 Interop in Victoria. NW reported that contacts are ongoing with Bob Bentley (PI of EU FP7 HELIO project) – updates at the Nov 2009 Interop at which point the action will close..

**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.

**ONGOING**: FP reported that he has sent the Exec via email a proposal (23 Sep 2009) suggesting the creation of Liaison Groups within the IVOA. This will be further discussed at the Nov 2009 Exec meeting with email discussion beforehand.

# 5. Approval of new IVOA Recommendation(s)

CA reported that there are currently the following in progress:

- Vocabularies 1.18
- <u>Registry Interface 1.0</u>
- <u>VOSpace 1.15</u>

All were discussed by the IVOA Exec. FP will conduct a telecon poll of the Exec (to conclude by Wed 30 Sep 2009) to cavas for agreement on these standards.

CA and the Exec all thanked those involved in these standards for the good work that has been undertaken.

# 6. Informal/ Exec Committees

DDY reported on the three ad hoc committees, formed resulting from the IVOA assessment carried out in 2007/8.

6.1 Take up by the community: This group is looking at how the IVOA might get involved in

promoting use of IVOA stds. DDY referred to the Take Up committee report and specifically the recommendations to the IVOA Exec.

a) TAP: As planned, the TAP protocol must be finalized by the summer of 2009:

CA reported that a TAP Rec is on track for later in 2009.

b) Science Requirements for Data Query/Access: The Exec should create a group of astronomers (the Use Cases Group or UCG) drawn from Exec and other venues who will prepare Science Use Cases to be used to steer IVOA development:

DDY reported that this happened steered by DS and that input has been fed to a number of WGs.

c) ObsDM: The Exec is urged to provide a higher priority for work on this model with the objective of reaching recommendation by the May 2010 Interop:

CS reported that there will be significant progress in this area before the May 2010 interop, this was confirmed by DS.

d) Implementation: National projects need to commit to working with their data provider entities to ensure that "good enough" frequency of implementation is achieved on their major data collections.

DS noted that there have been some discussions with some national projects. Updates at the next Interop.

e) UTypes: The committee also recognizes the essential role played by UTypes in this endeavor and urges the Exec to give a higher priority to UType development.

No information

f) Longer Term Priorities: The committee also sees the following as a more general list of both the short term priorities discussed above and equally essential longer term goals. The committee sees these as "make or break" priorities to be achieved by 2012, and it urges the Exec to agree to these priorities:

- i) Basic but powerful data query and access
- ii) Catalogue access
- iii) Robust and reliable tools to utilize these data access services

For discussion in a special meeting of the Take Up Committee in Nov 2009.

g) Finally, concerning another item of business, the committee supports the idea of IVOA web pages that inform general users and IVOA projects of take-up activities completed by or being implemented by other IVOA projects, and it recommends that the Exec act to begin the construction of such web pages.

DDY noted that there had been little recent progress on this. Volunteers are required. JW (GAVO) will potentially be able to input into the web activity.

6.2 IVOA Newsletter: Ideas for content of the next one to Mark Allen (Newsletter editor).

ACTION TM33-6.2 FP to contact Mark Allen re the issue of the next IVOA Newsletter (hopefully before end 2009)

#### 7. TCG Status and Roadmap Review

CA commented that he has issued the the v0.9 draft of the 2009 roadmap. It is anticipated that a final version will be released in Oct 2009.

ACTION TM33-7 FP: exec to review the v0.9 draft of the roadmap document before 29 Sep 2009.

There was a recent teleconference of the TCG which reviewed the evolution of standards. CA listed the highlights of stds moving through the process – as detailed in the v0.9 2009 Roadmap document.

Soon standards in UWS, VOSI (both GWS-WG) and VODataService (Reg-WG) will enter a RFC period.

### 8. Status for the autumn 2009 Interop @ ESO Garching

NW reported that the wiki page is at <u>http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/InterOpNov2009</u>

PP noted that all should register soon at http://www.eso.org/sci/meetings/ivoa2009/

PP asked how many might attend via videocon/telecon. BH anticipates that many from the USA might attend remotely. The demand for virtual participation could be sought once the meeting programme is finalised.

#### 9. Status and venue for the spring 2010 Interop @ Victoria, Canada

DS is finalising a booking with the <u>Laurel Point</u> hotel in Victoria. DS wishes to keep the meeting as a five day meeting. This was **AGREED** by the exec.

### 10. Venue of autumn 2010 Interop

MO has communicated that the proposal is to have the meeting in Nara, Japan, 7-11 December 2010. Note this runs Tuesday to Saturday.

It was suggested that MO be asked to look at options in November 2010 in Kyoto, Tokyo? (The Oct/ Nov period was considered by the Exec to be a more optimal time to hold the interop).

**ACTION TM33-10: FP:** to ask MO to look at possible options for an Interop in November 2010 in Kyoto, Osaka or Tokyo?

#### 11. Date and venue of the next Exec meeting

Full meeting at the Nov Interop in ESO, Garching, Sunday 8th November 2009 at 16.00 CEST

The TCG are invited to this meeting.

ACTION TM33-11 FP: Invite the TCG to the Nov 8 2009 (16.00 CEST) Exec meeting.

#### 12. AOB

FP noted that the IVOA web pages need to be updated – e.g. to note the inclusion now of the BRAVO Brazilian project.

**ACTION TM33-12 FP:** to ask the IVOA doc coordinator (Bruno Rino) to refresh the IVOA main page to reflect the current membership and more generally current status of the IVOA.

#### 13. Summary of New Actions

ACTION TM33-6.2 FP to contact Mark Allen re the issue of the next IVOA Newsletter (hopefully before end 2009)

**ACTION TM33-7 ALL:** exec to review the v0.9 draft of the roadmap document before 29 Sep 2009.

**ACTION TM33-10: FP:** to ask MO to look at possible options for an Interop in November 2010 in Kyoto, Osaka or Tokyo?

ACTION TM33-11 FP: Invite the TCG to the Nov 8 2009 (16.00 CEST) Exec meeting.

**ACTION TM33-12 FP:** to ask the IVOA doc coordinator (Bruno Rino) to refresh the IVOA main page to reflect the current membership and more generally current status of the IVOA.

Meeting closed 17.45 BST