# **IVOA Exec Telecon Meeting: TM37**

20 September 2010: 16:00 GMT

Notes: MA, BH

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### **Present:**

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# **Apologies**

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# Glossary:

ArVO - Armenian VO http://www.aras.am/Arvo/arvo.htm

AstroGrid - UK VO initiative http://www.astrogrid.org Aus-VO - Australian Virtual Observatory <a href="http://aus-vo.org.au/">http://aus-vo.org.au/</a> BRAVO - Brazil Virtual Observatory http://www.lna.br/bravo/ China-VO - Chinese Virtual Observatory <a href="http://www.china-vo.org">http://www.china-vo.org</a>

CVO - Canadian Virtual Observatory http://www1.cadc-ccda.hia-iha.nrc-cnrc.gc.ca/cvo/

Euro-VO European Virtual Observatory <a href="http://www.euro-vo.org">http://www.euro-vo.org</a> F-VO - VO-France http://www.france-vo.org

GAVO - German Virtual Observatory http://www.g-vo.org HVO - Hungarian Virtual Observatory <a href="http://hvo.elte.hu">http://hvo.elte.hu</a>

VO-India - Indian Virtual Observatory <a href="http://vo.iucaa.ernet.in/~voi/">http://vo.iucaa.ernet.in/~voi/</a>

VObs.it - The Italian Virtual Observatory <a href="http://vobs.astro.it/">http://vobs.astro.it/</a>

JVO - Japanese Virtual Observatory <a href="http://jvo.nao.ac.jp/index-e.html">http://jvo.nao.ac.jp/index-e.html</a>

KVO - Korean Virtual Observatory

VAO - Virtual Astronomical Observatory (USA) http://www.us-vo.org

RVO - Russian Virtual Observatory <a href="http://www.inasan.rssi.ru/eng/rvo/">http://www.inasan.rssi.ru/eng/rvo/</a>

SVO - Spanish Virtual Observatory <a href="http://svo.laeff.inta.es">http://svo.laeff.inta.es</a>

IVOA - International Virtual Observatory Alliance <a href="http://www.ivoa.net">http://www.ivoa.net</a>

# Agenda:

1. Roll Call and Agenda (MA)

- 2. Minutes of FM36, Minutes of FM36S (PP)
- 3. Review of Actions (MA)
- 4. Project Reports [Significant Events Only]
- 5. Approval of new IVOA Recommendation(s) [Standing Item]
- 6. TCG status (CA)
- 7. KDD Chair, VOEvent vice-Chair, TCG vice-Chair on POC (all)
- 8. Possible new IVOA members (PP)
- 9. Inactive IVOA members (PP)
- 10. Proposal for an IVOA Education Interest Group (CC)
- 11. Proposal of a joint technical session with IPDA at next interop (CA)
- 12. Proposal for an IAU GA Special Session on "Data Intensive Astronomy" (MO)
- 13. IVOA Documents Approval by TCG and Exec (PP, all)
- 14. Future Interops (MO, FP)
- 15. AOB
- 16. Review of Action Items
- A. Appendices reports from VO projects, WGs and IGs, see the wiki at: http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/IvoaExecMeetingTM37

# NEXT MEETING: Monday 6 December 2010 17:00-19:00. Nara, Japan

# 1. Roll Call and Agenda

The participants' names were recorded.

#### 2. Previous Minutes

Notes from the FM36 and FM36S are available at <a href="http://www.ivoa.net/internal/IVOA/">http://www.ivoa.net/internal/IVOA/</a> <a href="http://www.ivoa.net/internal/IVOA/IvoaRepMin/">http://www.ivoa.net/internal/IVOA/IvoaRepMin/</a> ivoa-fm36s-20100519.pdf

These minutes were **APPROVED**.

#### 3. Status of Actions

The actions (Review of Actions) were read and some items were discussed.

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

**ONGOING**: FP indicated that this was still at step 1 in this process, with FP waiting on communication from OGF on their rules/arrangements for forming liaisons.

**ACTION FM36-1 DDY** to convene the CSP in next few days, and have the first meeting as an open meeting.

**CLOSED:** Meeting was held. DDY noted that the minutes of the CSP meeting and the Terms of Reference for the CSP have been posted on the CSP Twiki site <a href="http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/IvoaSciencePriorities">http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/IvoaSciencePriorities</a>

**ACTION FM36S-1** on the Committee on Standards and Processes to include the convention that 'IG chairs may (but are not obliged to) comment during the TCG approval process' in the next version of the 'IVOA Document Standards'.

### **ONGOING**

CA indicated that it would require an update of the document including passing through the recommendation process. After discussion it was **AGREED** that this be implemented as a matter of practice, and the next version of the 'IVOA Document Standards' will formalise this change.

The following two actions were discussed together:

**ACTION FM36S-3** - FP and PP to propose changes to the wording of the description of IVOA in the 'About IVOA' to better describe the entities that may participate in IVOA. **CLOSED:** proposed changes in email to exec from PP (Sept 01)

**ACTION FM36S-4** - FP, PP, BH to suggest wording for changes to the 'Guidelines for Participation' to reflect that national and international members can participate in IVOA. **CLOSED:** proposed changes in email to exec from PP (Sept 01)

PP noted that following the proposals in wording changes there was still discussion about the use of 'program' or 'partner' to describe the IVOA members. It was **AGREED** to use 'program' so that the 'About IVOA' page reads:

'The IVOA now comprises 17 VO programs from Armenia, Australia ...' and, 'Senior representatives from each national and international member VO program form the IVOA Executive Committee.

New ACTION TM37-1: PP to send changes to Document Coordinator

**ACTION FM36S-5** All - provide feedback on web site design via the wiki page for the revised website design

(http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/RevisedWebsiteDesign)

**ONGOING -** AL not present

# 4. Project Reports

Reports for China-VO, CVO, Euro-VO, GAVO, SVO, VAO, VO-India appear on the meeting wiki page.

# 5. Approval of new IVOA Recommendation(s) [Standing Item]

CA indicated that two standards UWS 1.0 and VOData Services 1.1 have been submitted for approval as IVOA recommendations (as sent to exec via email Sept 16). Given the timing it was AGREED to collect the Exec responses to these by the end of the week.

#### **ACTION TM37-2 - All:** Review and vote on new Recommendations

It was noted that documents now have a non-technical description of the standard and that this should facilitate the Exec approval process.

#### 6. TCG Status

CA reported that there are two other standards that will soon be presented to the exec for approval. Simple Line Access Access Protocol version 1.0 (SLAP 1.0) (DAL WG), and Simple Spectrum Line Data Model version 1.0 (SSLDM 1.0) (DM WG).

Other standards due to follow soon after are Web Service Basic Profile 1.0 (GWS WG), Support Interfaces version 1.0 (GWS WG), and the Simple Application Messaging Protocol version 1.2 (SAMP 1.2) (Apps WG).

Version 0.9 of the 'IVOA in 2009' roadmap is in progress.

The note describing the IVOA Architecture, with the details of the levels 0, 1 and 2 views is in preparation, being reviewed by the TCG and should be released in October. That includes, for each IVOA standard, a non-technical descriptions of the standard, similar to what has been inserted in the UWS and VODataService standards under Exec review.

### 7. KDD Chair, VOEvent vice-Chair, TCG vice-Chair on POC

The proposal of Giuseppe Longo as the chair of KDD was discussed. BH moved to approve GL as the chair of KDD WG, **ACCEPTED**.

PP reported that Alasdair Allan was obliged to resign as vice-Chair of the VOEvent WG, and that no other names had been formally proposed. Rob Seaman, the WG Chair, has asked for a replacement on a short time scale due to the VOEvent WG work load. Roy Williams was discussed as a very capable vice-chair, but concerns about the chair and vice-chair coming from the same project were expressed (DDY, BH, CA). In the absence of another candidate it was proposed that RW could fill the role for one year. It was **AGREED** that proposals will be sought via email. **ACTION TM37-3: PP** to email exec on VOEvent Vice chair.

It was **AGREED** that the TCG vice Chair would automatically be a member of the Interop program organizing committees (POC).

#### 8. Possible new IVOA members

PP reported that Argentina has contacted IVOA seeking information on what it means to join. 8 institutions would be involved and they appear to be well organized.

PP reported that the contact for BRAVO will change, but it is not yet known who the new contact is.

PP also reported that Serbia has indicated their intent to join IVOA.

### 9. Inactive IVOA members

The importance of maintaining the IVOA members as a alliance of active programs was discussed.

The Korean VO (KVO) was contacted and Sang Chul Kim replied that in a restructuring of their institutes the VO work has been dropped and that KVO could not continue as an active member of IVOA. IVOA extends its appreciation to KVO for its contributions to the IVOA.

The Australian VO (AusVO) was contacted but no reply received from Rachel Webster. Recent contacts with scientists in AusVO were discussed, and it was agreed to contact Andrew Hopkins. **ACTION TM37-4: PP** to contact Andrew Hopkins about AusVO.

ACTION TM37-5: PP to contact Hungarian VO

## 10. Proposal for an IVOA Education Interest Group

CC outlined an idea for an Education IG. FP indicated that Euro-VO has had successful education activities and that IVOA interops have had some presentations on education activities. BH indicated that VAO will ramp up activity in this area.

The level of participation in an Education IG was discussed, as was the idea that this be a liaison activity. It was **AGREED** that this be discussed again in Nara, and that interested people should propose names of participants and possible leadership.

# 14. Future Interops

(brought forward in the agenda due to some participants' time constraints)

Web page for Nara Interop now up and running. Dates are Tue 7 Dec – Sat 11 Dec.

TCG will meet on Mon 6 Dec, 9am-4pm

Exec will meet on Mon 6 Dec. 5-7pm

**ACTION TM37-6:** POC start assembling program soon so that people can begin planning

travel.

**ACTION TM37-7:** MO should announce web site to Interop list.

FP indicated that Naples will be site of May 2011 Interop. Venue has been booked for 16-20 May 2011. Will need meeting spaces for TCG and Exec on 14th and/or 15th.

ACTION TM37-8: FP to find meeting space for TCG and Exec on 14 and/or 15 May 2011.

AK Described possibilities for the late 2011 interop site in India. Easy to hold it in Pune. Goa requires earlier decision as it is busy in December. **ACTION TM37-9: AK** to make some inquires about sites in Goa and we will discuss further in Nara.

# 11. Proposal of a join technical session with IPDA at next interop

CA introduced briefly the International Planetary Data Alliance (IPDA, <a href="http://planetarydata.org/">http://planetarydata.org/</a>) which could be considered as similar to an IVOA for planetary data. IPDA is also developing standards (eg PDAP - Planetary Data Access Protocols) and may use in part or fully some of the IVOA standards (VOTable, Registry, SAMP). The current IPDA chair is Yasumasa Kasaba from Tohoku Univ. in Japan. CA reported that at the last

IPDA Steering Committee meeting in July, is was felt that there would be a good opportunity for joint technical discussion in Nara.

**ACTION TM37-10: MO**, as chair of Liaison Committee, should extend an invitation to Prof. Kasaba to participate in a joint technical session with IPDA at the Nara Interop

**ACTION TM37-11: CA and POC** to start planning a joint technical session with IPDA at the Nara Interop

## 12. Proposal for an IAU GA Special Session on "Data Intensive Astronomy"

Emphasis will be on science enabled by VO, as well as more general topics connected with survey science, etc.

# 13. IVOA Documents Approval by TCG and Exec

PP encourages Exec members to read non-technical preambles of documents. Review by technical writer will be implemented through Sarah as Document Coordinator. Major points need to be made during RFC period, not at final Exec approval

# 14. Future Interops (handled earlier in the agenda)

# 15. Date of Next Exec Meeting

Next Exec meeting: set for Nara, Mon 6 Dec 2010, 5-7pm.

#### 16. AOB

CC suggested to set a deadline for approving the design of new website. Work in transition owing to start-up of VAO.

#### 17. Review of Action Items

**New Actions:** 

**ACTION TM37-1: PP** to send changes to Document Coordinator

**ACTION TM37-2 - All:** Review and vote on new Recommendations

**ACTION TM37-3: PP** to email exec on VOEvent Vice chair.

ACTION TM37-4: PP to contact Andrew Hopkins about AusVO

**ACTION TM37-5: PP** to contact Hungarian VO

**ACTION TM37-6: POC** start assembling program soon so that people can begin planning travel.

**ACTION TM37-7: MO** should announce web site to Interop list.

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# Ongoing actions:

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

**ACTION FM36S-5** All - provide feedback on web site design via the wiki page for the revised website design

(http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/RevisedWebsiteDesign)

**ONGOING**