IVOA Exec Meeting: FM55

Thursday, October 09, 2014 @5PM MDT

Notes: JE Original: 11Oct14 Modified: 17Oct14 (feedback from ES, FG, IV, CC, FP) Modified: 19Oct14 (feedback IV) Modified: 20Oct14 (feedback CA)

distribution to exec@ivoa.net

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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	http://aus-vo.org.au/
BRAVO - Brazil Virtual Observatory	http://www.lna.br/bravo/
China-VO - Chinese Virtual Observatory	http://www.china-vo.org
ChiVO – Chile Virtual Observatory	http://www.chivo.cl
CVO - Canadian Virtual Observatory	http://www1.cadc-ccda.hia-iha.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 Astrophysical Virtual O	bservatory <u>http://www.g-vo.org</u>
HVO - Hungarian Virtual Observatory	http://hvo.elte.hu
NOVA – Argentina Virtual Observatory	http://nova.conicet.gov.ar
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
VAO - Virtual Astronomical Observatory	(USA) http://www.us-vo.org
RVO - Russian Virtual Observatory	http://www.inasan.rssi.ru/eng/rvo/
SA ³ – South Africa Astroinformatics Alliar	nce <u>http://www.sa3.ac.za</u>
SVO - Spanish Virtual Observatory	http://svo.cab.inta-csic.es
UKR-VO - Ukraine Virtual Observatory	http://www.ukr-vo.org/
IVOA - International Virtual Observatory	Alliance <u>http://www.ivoa.net</u>

Agenda:

- 1. Roll Call and Agenda (JE)
- 2. Minutes of TM54
- 3. Review of Actions
- 4. Project Reports [Significant Events Only]
- 5. TCG status
- 6. WG Chairs/Vice Chairs status
- 7. Approval of new IVOA Recommendation(s) [Standing Item]
- 8. IVOA Standards 1) Document format 2) IVOA Standards in the ADS
- 9. IVOA Web Page and Document Repository Backup
- 10. Review terms up for Expiration
- 11. Future Interops (Sesto, Spring 2015; Sydney, Fall 2015)
- 12. Decisions on Trieste IVOA meeting (Fall 2016)
- 13. Date of Next Exec Meeting
- 14. AOB
- 15. Review of Action Items (JE)

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

http://wiki.ivoa.net/twiki/bin/view/IVOA/IvoaExecMeetingTM54

NEXT EXEC TELECON: Tuesday Dec 16 2014; 17:00-18:00 CET

1. Roll Call and Agenda

The participants' names were recorded.

2. Minutes of TM54

The TM54 minutes were accepted.

3. Review of Actions

Action FMS53-1: BB – coordinate a technical note on transfer of the components of the IVOA Web Page and Document Repository OPEN – In work by Marco Molinaro

Action TM54-1: ALL – Send suggestions for a Vice Chair to David Schade CLOSED

4. Project Reports

Project reports from BRAVO, China-VO, ChiVO, Euro_VO, France VO, GAVO, VObs.it, and SVO are included in the meeting wiki page.

In addition:

FG noted that Euro-VO participated in a cluster proposal submitted to an EC Call on 2 September through a MoU. Six Euro partners (CNRS, INAF, INTA, U.Edinburgh, U.Heidelberg, ASTRON) are in charge of the work package dealing with the maintenance and upgrade of the Euro-VO.

GF highlighted that a proposal was made to the AAS for a new home for the US VO. She received email from the WGAS chair that there is room for the USVOA as a special interest group. The next step is to get the organization engaged at the Jan AAS. GF submitted the proposal and is working with the NASA liaison (Bruce Berriman) to start this organization. The organization will bring optical and other ground based organizations together with the NASA VO follow-on project.

5. TCG Status

SG reported on the latest TCG activities. A telecon was held on Sept 30 with minutes posted on the TCG page. There is no TCG face-to-face meeting planned at this InterOp.

Standards

- 1. Four standards in the review process
 - Registry Relational Schema, Version 1.0 in TCG review (Aug 28 overdue)

- Spectral Data Model Version 2.0 in TCG review (Sept 15)
- *Datalink Version 1.0 in TCG review (Oct 1)
- *Simple Image Access Version 2.0 in RFC (Sept 9): only one comment to date!
- 2. Other standards relevant to Multi-dimensional priority
 - *AccessData is still in WD
 - *ObsCore version 1.1 no WD yet
 - *ImageDM version 1.0 no recent WD

Activities & issues

- Telecon held on September 30 to prepare for InterOp
- Endorsed Notes draft distributed to TCG on September 28
- ivoatex proposal for the creation of IVOA source documents
- Technical InterOp experiment proposal to consult with InterOp participants on:
 - usefulness of the 3-day technical meeting?
 - continued association with ADASS?
 - o preference for before or after ADASS?
- Review of Standard History
 - with the help of FG and CA, the history of standards has been updated
 - \circ $\,$ found missing standards, discrepancies in dates and names $\,$

*Standards relevant to multi-dimensional data priority

6. WG Chairs/Vice Chairs/Interest Group status

The working group reports are available, see the wiki at:

http://wiki.ivoa.net/twiki/bin/view/IVOA/IvoaExecMeetingFM55 - Reports_from_the_WGsIGs

In addition:

FG noted that the Data Curation and Preservation (DCP) session at this meeting only has presentations by CDS and was scheduled opposite the Apps session so attendance is expected to be light. There was consensus that DCP needed to be reintroduced to the IVOA since it should be of wider interest.

ACTION F55-1: MG – Schedule a half hour Plenary session to present DCP at the Spring Interop meeting.

DS requested reports from the Committee on Science Priorities (CSP), and Standards and Process Committee (S&P). It was noted that reports from those groups should be added as standing items to the Exec meeting.

ACTION F55-2: JE – Add standing meeting agenda items for CSP and S&P reports.

For CSP, MA reported that there were 5 members with 2 or 3 active voices. There is limited capacity to follow more than several science fronts. Currently there are 2 priorities: 1) Multi-dimensional data – DAL WG tasked to be sure standards come out in a timely way. Considering a follow-on Multi-dim focus session at the spring Interop. 2) Time Domain – Nobody in CSP championing this topic. The 1st step is to develop the standard for a simple time series. Need to get an update on status during this meeting. MA also noted that there is a CSP meeting on Wed before lunch that is open to Exec.

GF asked about multi-wavelength photometry. Have we reached a level where that work is complete? MA noted it needed review during this meeting.

MG noted that Hot Wired IV is a place to discuss time domain. An upcoming meeting in Santa Barbara starting May 12 would be a good opportunity to re-engage the timing community. MF said that there is an opportunity to present at a BOF.

ACTION F55-3: MG – Talk to John Swinbank about IVOA representation at Hot Wired IV meeting.

For S&P, FG commented that there was an Endorsed Notes draft distributed to the TCG on September 28 which is being discussed by the group. Also in discussion via the email group is a new way of preparing documents. She noted that the new Doc & Repository coordinator (Giulia lafrate) should be part of the discussion and invited to join the committee. There are implementation questions that need to be managed.

ACTION F55-4: FG – invite Giulia lafrate to join S&P committee.

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

There were no IVOA recommendations up for approval.

8. IVOA Standards 1) Document format 2) IVOA Standards in the ADS

With regard to **Document format**, FG outlined the current work on strong notes that is being discussed in email with participation of the Standards Committee. She noted that MD proposed a new way to manage documents and thought that the pros & cons needed to be clearly outlined. MD noted that the proposal was not mandatory but an alternate document path to produce PDF documents and that the proposal includes HTML. It was discussed and concluded that MD and CA should discuss the topic and present the conclusions at the next Interop. An IVOA note on the topic was also suggested.

ACTION F55-5: CA/MD – Discuss Document formats and present conclusions at the next Interop

With regard to **IVOA Standards in ADS**, MD noted that citing IVOA is difficult. One needs to go to ArXiv to see the document. MD suggests a discussion with ADS to get IVOA documents recognized. FG acknowledged that there are problems in how documents are cited and that the question should be overseen by the S&P Committee. MD will visit ADS next week and discuss how IVOA docs can be 1st class docs in ADS and will report Pros/Cons to S&P.

ACTION F55-6: MD – Produce document with Doc coordinator (GI) and MM with input on how to handle documents in ADS and present to S&P on behalf of the Exec.

9. IVOA Web Page and Document Repository Backup

DS thanked all involved in the successful transfer of the IVOA Web Page and Document Repository. The transfer from VAO to VO-India & VObs.It is complete.

MM gave an update on the outstanding action to write a technical note on transfer of the components of the IVOA Web Page and Document Repository. The note is in draft format and when ready to share, he would like review from the Exec and TCG.

On the status of the transfer, MM added that there are some problems redirecting pages now that two sites are now managing the pages. The Web pages are still in testing and the group is still looking for feedback.

VO-China offered back up services when the Doc & Repository discussions were going on. CC will talk to MM about Document backup and report back to the Exec.

ACTION F55-7: CC/MM – Discuss Document backup and report back to Exec.

** The WG and IG Chairs and Vice Chair were excused. **

10. Review terms up for Expiration

The Executive committee Chair and Vice Chair positions expire at the end of this meeting. DS received inputs on suggested names for Chair and Vice Chair. DS met via telecon with former Chairs and discussed names. The former chairs agreed on recommendations for Chair and Vice Chair that the Exec committee endorsed unanimously.

Exec Chair – Christophe Arviset **Exec Vice Chair** – Enrique Solano

** The Vice Chair was invited back to the meeting. **

Congratulations to Christophe and Enrique!!

In a follow-up discussion, GF asked the question how to engage new members of the IVOA. In the discussion it was suggested that the Exec should have input for the plenary session where new projects would be invited to present.

ACTION F55-8: MG – Coordinate a session on new projects. POC propose projects and ask the Exec to invite to present at the plenary session.

DS suggested that the Exec may want to consider breaking up the Vice Chair and Chair coupling because it commits a member to three years of service. FG noted that it is a learning process that exposes the Vice Chair to the inner workings of the group.

SG reviewed the positions that will expire at the next meeting this Spring 2015. The list is:

- TCG Chair / Vice Chair (Extendable)
- DM Chair / Vice Chair (no extension)
- Grid and Web Services Chair (no extension)
- Registry Vice Chair (no extension)
- Semantics Chair / Vice Chair (Extendable)
- Theory Chair / Vice Chair (Extendable)

11. Future Interops (Dolomites, Spring 2015; Sydney, Fall 2015)

Sesto (Spring 2015) – June 14-16; FP noted that all plans are in place.

Sydney (Fall 2015) – A discussion on whether the IVOA meeting should preceed or follow ADASS was discussed. CA noted that having ADASS first enabled IVOA folks to meet informally before the interop. He noted that there were several meetings that were fruitful this past week. ADASS is scheduled Oct 25-29 (M-Th); IVOA could follow for 3 days (F-Sun).

ACTION F55-9: SG – Suggestion to make Sydney meeting after ADASS; decision required by Sunday

DS noted that Russ Taylor (SA³) contacted him to express interest with Patricia Whitelock in hosting an Interop meeting in **South Africa** (Spring 2016).

VO-China also made an offer for **Spring 2016** (see FM53 Exec notes). The plan is to add an agenda item at the Dec telecon to discuss.

12. Decisions on Trieste IVOA meeting (Fall 2016)

FP presented the current ADASS plans for the meeting to be hosted in Trieste in Fall 2016. He asked the question whether the Exec wanted to pair IVOA with ADASS? He also asked if ADASS should preceed IVOA or the other way around.

After some discussion, the Exec consensus was that the ADASS and IVOA meetings should be paired and that the IVOA should be after ADASS. The Trieste meeting dates are as follows:

Trieste (Fall 2016) - ADASS (Oct16-20); IVOA (Oct 21-23)

Looking to the future, the group decided that a general question to the Exec would help guide future fall meetings (i.e. post 2016).

ACTION F55-10: CA – Send email to full Exec that includes the following more general plan (i.e. post 2016): 1) keep ADASS and IVOA Fall Interops paired. 2) IVOA follows ADASS. Ask for feedback looking for strong objections.

13. Date of Next Exec Meeting

The next Exec meeting is by Telecon on Dec 16; 5PM CET.

14. AOB

AOB1: ADASS BOF - CA presented an overview of the ADASS BOF led by Tom McGlynn where they discussed Distributed Science Operations in the VO-Enabled World. CA posed the question "How should the IVOA take more interest in operations?" and suggested an IVOA Operations Interest Group. FG commented that VO services operations are part of the work in the IVOA but shared with projects as well. A question was also posed as to whether it should be part of the IAU commission 5.

ACTION F55-11: CA – write up a description of an Operations Interest Group for review by Exec. Also suggested CA contact Tom McGlynn for his input.

15. Review of Action Items

New Actions Items:

ACTION F55-1: MG – Schedule a half hour Plenary session to present data curation at the Spring Interop meeting.

ACTION F55-2: JE – Add standing meeting agenda items for CSP and S&P reports.

ACTION F55-3: MG – Talk to John Swinbank about IVOA representation at Hot Wired IV meeting.

ACTION F55-4: FG – Invite Giulia lafrate to join S&P committee.

ACTION F55-5: CA/MD – Discuss Document formats and present conclusions at the next Interop

ACTION F55-6: MD – Produce document with Doc coordinator (GI) and MM with input on how to handle documents in ADS and present to S&P on behalf of the Exec.

ACTION F55-7: CC/MM – Discuss Document backup and report back to Exec.

ACTION F55-8: MG – Coordinate a session on new projects. POC propose projects and ask the Exec to invite to present at the plenary session.

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ACTION F55-11: CA – write up a description of an Operations Interest Group for review by Exec. Also suggested CA contact Tom McGlynn for his input.

On-going items:

Action FMS53-1: BB – Coordinate a technical note on transfer of the components of the IVOA Web Page and Document Repository OPEN – In work by Marco Molinaro