IVOA Exec Meeting: TM56

Tuesday, December 16, 2014 @16:00 UTC

Notes: JE
Original: 19Dec14 – Draft
Updated: 13Jan15

distribution to exec@ivoa.net

Present:

Mark Allen	mark.allen@astro.unistra.fr	MA	Science
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Pepi Fabbiano	gfabbiano@cfa.harvard.edu	GF	SAO
Séverin Gaudet	Severin.Gaudet@nrc-cnrc.gc.ca	SG	TCG
Francoise Genova	francoise.genova@astro.unistra.fr	FG	Euro-VO/F-VO
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Joachim Wambsganss	jkw@ari.uni-heidelberg.de	JW	GAVO

Regrets:

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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 Observatory   http://www.g-vo.org
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 Alliance   http://www.sa3.ac.za
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   http://www.ivoa.net

Agenda:

1. Roll Call and Agenda (JE)
2. Minutes of FM55
3. Review of Actions
4. Project Reports [Significant Events Only]
5. Discussion of progress on US VO coordination initiatives (BB)
6. TCG status
7. Approval of new IVOA Recommendation(s) [Standing Item]
8. Summary of agreement about IVOA documents in the ADS
9. IVOA Draft Note on Web Assets
10. DRAFT Charter for IVOA Operations Group
11. Exec review membership of CSP
12. Review terms up for Expiration
13. Discuss IVOA potential participation at the IAU GA @ Hawaii, Aug 3-14, 2015
14. Future Interops Discussion
        Northern Spring 2015 - Sesto, Italy / Jun 15-19
        Northern Fall 2015 - Sydney, Australia (after ADASS)
        Northern Spring 2016 - VO China offered (May2014); S Africa offered
        (Oct2014)
        Northern Fall 2016 - Trieste, Italy (Oct 21-23; after ADASS)
15. Date of Next Exec Meeting
16. Review of Actions Items (JE)

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

http://wiki.ivoa.net/twiki/bin/view/IVOA/IvoaExecMeetingTM56

NEXT EXEC TELECON: Tuesday March 03 2015; 16:00 UTC

1.   Roll Call and Agenda

The participants' names were recorded.

2. Minutes of FM55

The FM55 minutes were accepted.

3. Review of Actions

ACTION F55-1: MG – Schedule a half hour Plenary session to present data curation at the Spring Interop meeting.
OPEN – SG asked to contact MG to remind him as planning begins

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

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

ACTION F55-4: FG – Invite Giulia Iafrate to join S&P committee.
OPEN – FG made initial contact

ACTION F55-5: CA/MD – Discuss Document formats and present conclusions at the next Interop
OPEN, not due yet

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.
CLOSED

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

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.
OPEN

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

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.
CLOSED

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.
CA sent the draft description written by Tom, will be discussed in corresponding section.
CLOSED

ACTION FMS53-1: BB/MM – Coordinate a technical note on transfer of the components of the IVOA Web Page and Document Repository
IN PROGRESS

4.   *Project Reports*

Project reports from RVO, China-VO, USVOA, and TCG appear on the meeting wiki page. See http://wiki.ivoa.net/twiki/bin/view/IVOA/IvoaExecMeetingTM56

5.   *Discussion of progress on US VO coordination activities*

BB noted the name CoNVOI is in trial and will most likely change. He reports that the transition from VAO is done. The follow-on NASA group made up of the NASA archive centers is tasked to 1) Curate/Update the Registry 2) Continue with VO operations 3) Actively participate in the IVOA. These tasks center on maintaining the VO architecture in the US. Some work initiated by the VAO will be taken up with individual institutions (e.g., VOSpace (JHU), VOClient (NOAO)).

GF noted that work with the broader US community will be taken up with the USVOA. The AAS (American Astronomical Society) has endorsed our proposal to establish the USVOA (US Virtual Observatory Alliance) to coordinate all interested US parties in the development of interoperability standards for astronomy. The USVOA is a Special Interest Group of the WGAS. It constitutes, by AAS endorsement, the US-wide VO project needed for IVOA participation, with representation from NASA and ground based data centers. The first meeting of the USVOA is scheduled for the upcoming Jan 2015 AAS meeting. This meeting is intended to establish the structure and governance of the USVOA.

***ACTION TM56*-1:** GF – Write up summary of the USVOA planning activities for the meeting wiki.

6.   *TCG Status*

SG reported on TCG status. His summary is as follows:

Standards
- Recommended standards
    - Registry Relational Schema, Version 1.0 approved by Exec Nov 27
- 3 standards in the review process
    - Spectral Data Model Version 2.0 in post-TCG-review revision (Sept 15)
        - new version needs to be produced, with no schedule yet, due to DM people busy with other DM work
    - *Datalink Version 1.0 in post-TCG-review revision (Nov 1)
        - minor revision planned, should be ready for Exec approval early 2015
    - *Simple Image Access Version 2.0 in TCG review (Dec 20)
        - should be ready for Exec approval early 2015
- Other standards relevant to Multi-dimensional priority SIA v2.1
        - To be addressed by Northern Spring 2015 Interop
    - *AccessData 1.0 is still in WD
    - *ObsCore version 1.1 no WD yet

TCG events
TCG will hold a telecon early in the new year to try to focus WG activity

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

Registry Relational Schema, Version 1.0 was approved by Exec on Nov 27.
There were no other IVOA recommendations up for approval at this time.

8. Summary of agreement about IVOA documents in the ADS

FG summarized that work has progressed in improving the way IVOA documents are referenced in ADS. She credited Markus with doing a good job working with ADS to reach the proposed agreement. In summary the IVOA Recommendations will appear as refereed documents, the IVOA Notes as non-refereed. Specific 'bibcodes' will be created that can be used to refer to the documents. The entries can be created semi-automatically from the IVOA repository. The document editor(s) will be seen as the primary author. There were several email exchanges commenting on the approach. There are a few technical questions still to be worked out with ADS. FG noted the proposed procedure is a significant improvement for the visibility of the IVOA products and of the people who worked hard to get them through. CA agreed. Also mentioned was Alberto's proposal to assign DOIs to IVOA documents. DOIs are used to build links in the publishing world.

ACTION TM56-2: FG – Finalize agreement with ADS for putting IVOA documents including DOIs in ADS

9. IVOA Draft Note on Web Assets

CA noted that a revised version of the Note on Web Assets was distributed by MM on Dec 15. Several questions (highlighted in yellow) in the latest document are in need of technical discussion. CA recommended that SG bring the questions to the TCG for technical discussion and recommendation to the Exec.

ACTION TM-56-3: SG – review with MM the questions in the IVOA Web Assets Document and bring them to the TCG for discussion and recommendation.

10. DRAFT Charter for the IVOA Operations Group

CA distributed the first DRAFT charter for the IVOA Operations Group authored by Tom McGlynn on Dec 15 that he noted addresses many very interesting points. The highlights were summarized and thoughts on how such a group would fit into the IVOA organization were discussed briefly. Specific areas of IVOA operations include: Registry, VO Services, VO Applications. CA also suggested creating a new IVOA Interest group for Operations and this has been agreed by the Exec. He noted, as an interest group there is a representative at the TCG level. The task now is to finalize the draft charter, review and approve the charter along with a plan to make it a new interest group, and have it reviewed by the Exec in time for there to be sessions at the Sesto meeting. A chair and vice chair for the group would need to be in place as well. To start the process, an action to the Exec and TCG to review the charter and comment was assigned.

ACTION TM-56-4: Exec &TCG – review Draft Charter on IVOA Operations and comment on document and potential of new IVOA interest group by January 16.

11. Exec review membership of CSP

CA noted that he received an email from MA (CSP chair) with information about a proposed new member of the CSP. JW (GAVO) has knowledge of the candidate, introduced his name, and fully endorses Kai Polsterer (kai.polsterer@h-its.org) from the Heidelberg Institute for Theoretical Studies (HITS) as a new member of the IVOA CSP. An action to the Exec to review the proposal and send approval or comments to CA was taken.

GF also spoke and noted that the CSP should be open to new members and that there needs to be a mechanism for them to join. She expected participation queries to come up when organizing the new USVOA. FG noted that their needs to be caution not to set up a very large group, and that the CSP members need to be motivated. CA added that new members could travel to meetings and participate to become champions of the science cases. FG noted that the CSP organizes focus sessions to connect with various groups. CA concluded that anyone can suggest members in the CSP and encouraged countries more recently participating in the IVOA to consider doing so. Several actions were taken.

ACTION TM-56-5: CA – send Exec email requesting them to endorse and/or comment on proposed CSP member Kai Polsterer by the end of the week (Dec 19)

ACTION TM-56-6: MA – Send email to Exec with current list of CSP and a pointer to the CSP charter.

ACTION TM-56-7: Exec – Propose possible new members of the CSP.

12.   Review terms up for Expiration

CA reviewed the positions that will expire at the Northern Spring 2015 meeting.   He suggested Exec member send him names of proposed candidates for the open positions.

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)

13.   Discuss IVOA potential participation at the IAU GA @ Hawaii, Aug 3-14, 2015

There was a brief discussion of the suggestion from IG sent by email to participate in the IAU GA in 2015. Discussion centered on how the meeting fits with IVOA meetings already scheduled for 2015, with due dates for exhibits that have already passed, and the IVOA experience in the past when organizing such participation. No follow-up or action taken.

14.   Future Interops

- Northern Spring 2015 - Sesto, Italy / Jun 15-19
- Northern Fall 2015 - Sydney, Australia (after ADASS)

- Northern Spring 2016 - VO China offered (May2014); S Africa offered (Oct2014)
- Northern Fall 2016 - Trieste, Italy (Oct 21-23; after ADASS)

The dates of the Sydney meeting were noted as Oct 30 – Nov 01.

PW noted that S Africa was poised to host the Northern Spring 2016 meeting. She also noted that she didn't want to compete with China VO and was willing to hold it off for a year. CA received an email from CC (VO China) that it was ok for S Africa to take the slot. Several Exec members (FG, DS, GF, FP) noted there has never been a meeting in Africa and it would be good for the IVOA to have a meeting there.

PW noted that she has several offers of support in supporting a meeting in SA. There is a venue in Sellenbosch that can accommodate up to 150 attendees. Accommodations can be made at local hotels and B&Bs.

PW and CA both agreed it would be good to talk with CC before making a decision. An action to organize a telecon was agreed.

ACTION TM-56-8: CA – Organize a telecon with PW, CC, ES, CA to discuss location of the 2016 Northern Spring Interop.

15. Date of Next Exec Meeting

The next Exec meeting is by ***Telecon on March 03; 16:00 UTC.***

16. Review of New Action Items

New Action Items:

ACTION TM56-1: GF – Write up summary of the USVOA planning activities for the meeting wiki.

ACTION TM56-2: FG – Finalize agreement with ADS for putting IVOA documents including DOIs in ADS

ACTION TM-56-3: SG – review with MM the questions in the IVOA Web Assets Document and bring them to the TCG for discussion and recommendation.

ACTION TM-56-4: Exec &TCG – review Draft Charter on IVOA Operations and comment on document and potential of new IVOA interest group by January 16.

ACTION TM-56-5: CA – send Exec email requesting them to endorse and/or comment on proposed CSP member Kai Polsterer by the end of the week (Dec 19)

ACTION TM-56-6: MA – Send email to Exec with current list of CSP and a pointer to the CSP charter.

ACTION TM-56-7: Exec – Propose possible new members of the CSP.

ACTION TM-56-8: CA – Organize a telecon with PW, CC, ES, CA to discuss location of the 2016 Northern Spring Interop.

Ongoing Action Items:

ACTION F55-1: MG – Schedule a half hour Plenary session to present data curation at the Spring Interop meeting.
OPEN – SG asked to contact MG to remind him as planning begins

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

ACTION F55-4: FG – Invite Giulia Iafrate to join S&P committee.
OPEN – FG made initial contact

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

ACTION FMS53-1: BB/MM – Coordinate a technical note on transfer of the components of the IVOA Web Page and Document Repository
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