

IVOA Exec Meeting: FM80

Wednesday, Nov 08, 2018 @ 17:30 local time

Notes: JE

Original: Nov 14

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Distribution to exec@ivoa.net

Present:

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Glossary:

NOVA – Argentina Virtual Observatory <http://nova.conicet.gov.ar>
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-ihp.nrc-cnrc.gc.ca/cvo/>
ESA-VO – European Space Agency Virtual Observatory
<https://www.cosmos.esa.int/web/esdc>
Euro-VO – European Virtual Observatory <http://www.euro-vo.org>
GAVO – German Astrophysical Virtual Observatory <http://www.g-vo.org>
HVO – Hungarian Virtual Observatory <http://hvo.elte.hu>
JVO – Japanese Virtual Observatory <http://jvo.nao.ac.jp/index-e.html>
OV-France – VO-France <http://www.france-vo.org>
RVO – Russian Virtual Observatory <http://www.inasan.ru/eng/rvo/>
SA³– South Africa Astrominformatics Alliance <http://www.sa3.ac.za>
SVO – Spanish Virtual Observatory <http://svo.cab.inta-csic.es>
UkrVO – Ukraine Virtual Observatory <http://www.ukr-vo.org/>
USVOA – US Virtual Observatory Alliance <http://usvoa.cfa.harvard.edu>
VO-India – Indian Virtual Observatory <http://vo.iucaa.ernet.in/~voi/>
VObs.it – The Italian Virtual Observatory <http://vobs.astro.it/>
IVOA – International Virtual Observatory Alliance <http://www.ivoa.net>

Agenda:

1. Roll Call and Agenda
2. Minutes of [TM79](#)
3. Update of Northern Spring 2019 - Paris, France (May 12-17) – B Cecconi
4. Overall CSP Status
5. Review of Exec [Actions](#)
6. Project Reports [Significant Events Only]
7. Overall TCG Status
8. Approval of new IVOA Recommendation(s) [Standing Item]
9. Review terms up for expiration
10. Exec Secretary nominations
11. Data to Dome, possible collaboration with planetarium community (CC)

12. Fair Sharing discussion (CA)
13. Relation of IVOA to IAU (MA)
14. Netherlands Interop LOC ??
15. Future Interops
 - o Northern Autumn 2019 - Amsterdam, Netherlands
 - o Northern Spring 2020 – TBD; Sydney has been offered
16. AOB
17. Date of next Exec meeting
18. Review of New Action Items

NEXT EXEC Mtg: *Tue, Dec 11 @ 15:30 UTC*

1. *Roll Call and Agenda*

The participants' names were recorded.

2. *Minutes from TM79*

The minutes from TM79 were accepted.

3. *Update of Northern Spring 2019 - Paris, France (May 12-17); B Cecconi*

BC presented to the Exec that the meeting will be held at the Paris Observatory. The plan is to hold Plenary sessions in a tent on the grounds of the Observatory. They have used a tent before for other large meetings and it has worked out well. Other rooms will be booked for Splinter sessions in the Observatory (~40 seats each). Lunch will be provided. For housing, a list of hotels will be identified in the central/southern part of Paris. The estimate is \$100 - \$200 Euros per night. The sponsors for the Interop are Euro Planet and VO_France. Around the same time as the Interop, there is a IPDA meeting in Paris (15-20 May) – BC suggested that perhaps some WG Chairs may like to attend for a few days.

It was noted that BC would be invited to present his few slides at the closing session of this Interop. It was also suggested that NASA/NSF representatives be invited to the meeting.

Action FM80-1: MA – arrange for NASA/NSF representatives to be invited to the IVOA Spring Interop

4. *CSP Report*

The CSP report was moved up in the schedule given the time difference in Europe and BM's participation via WebEx. The CSP report from BM included highlights from a recent CSP telecon where 4 priorities were identified: 1) Time Domain Astronomy (cube, spectra, lightcurve), 2) Portal – details to be discussed, 3) Data Discovery through the Registry – Can all of the data be found, 4) Make software available to the community. The plan going forward was to poll users and prepare a focus session in Paris.

The above report led to questions and discussion among the participants without clear answers to questions like: PF – Who builds and supports a Portal?; MA – Noted that that IVOA is about Standardizations – there are no software products from the VO. A suggestion was to think about Science Analysis Platforms instead of a Portal.

Action FM80-2: BM – Put bullets together on Portal and plan for a Focus session at the Interop in May.

5. Review of Actions

Action TM79-1: MA – Initiate the transfer planning of the Web/Twiki to one location. - **WORKING**

Action TM78-6: JE – Write up notes on the Roll of the Exec Secretary - **DONE**

Action TM 78-11: PD/JE – Discuss/recommend some concrete steps with regard to models of working with Python and the Open Source Community after consultation with the TCG. - **WORKING**

Action TM75-6: FG – Initiate outline for a VO paper; Identify list of authors – CA/PF/FP made initial offers; **Working/No change**

6. Project Reports

Project summaries are available at the following link:
<http://wiki.ivoa.net/twiki/bin/view/IVOA/IvoaExecMeetingFM80>

- FP noted that MM was recently appointed a permanent position at INAF. Congratulations to Marco!!

7. Overall TCG Status

PD reported the following highlights:

- TCG meeting was held on Thursday morning & was well attended;
- Rec/RFCs are in the works:
 1. Table access protocol (PR-TAP-1.1)
 2. Maintenance of the list of UCD words (PR-UCDListMaintenance-2.0)
 3. Provenance Data Model (PR-ProvanenceDM-1.0)
- There is a plan to rework the IVOA Architecture document – it will be released as an Endorsed Note
 - Draft Planned for Spring Interop
 - Document completed before the end of 2019

JE added that there was a well-attended (>60 attendees) meeting in Sept on Coordinating observations among ground and space-based telescopes – some attendees F2F at ESA, others via telecon. Two IVOA standards in development. There is a request from the meeting for use cases and development of several prototypes. Familiar names are co-authors of the standards and it is built on other IVOA standards. JE added that she thinks it would be good to engage this group.

8. *Approval of IVOA Recommendation(s)*

No recommendations for review at this time.

9. *Review terms up for expiration*

The following list of expiring terms were presented and reviewed. CA noted that the Exec may consider putting Theory dormant given the low level of recent activity. MA will present positions up for nomination in the closing plenary. He noted that it was time to start talking to V Chairs.

- Dec 2018
 - KDD: Kai Polsterer - Ch (1 yr. ext.)
- May 2019
 - **DataModel**: Mark Cresitello-Dittmar - Ch (no ext.), Laurent Michel (no ext.)
 - GWS: Brian Major - Ch (no ext.), Giuliano Taffoni - VCh (no ext.)
 - Semantics: Mireille Louys - Ch (no ext.)
 - Theory: Carlos Rodrigo (1 yr. ext.)
 - Ops: Tom McGlynn - Ch (no ext.), Mark Taylor (no ext.)

10. *Exec Secretary nominations*

BB has someone from his organization in mind. She hasn't attended IVOA meetings in the past but is very good with admin tasks. MA noted that the Secretary could be an Exec member. JE agreed to continue in the position till the end of this year.

11. *Data to Dome, possible collaboration with planetarium community (CC)*

CC reported that there is a new planetarium project called Data to Dome. He also noted that education support is in the IAU strategic plan. CC suggested a collaboration between the IVOA and the planetarium community. If the Exec thought it was useful to do so, we could invite them to the next IVOA meeting. MO asked what kind of collaboration did CC have in mind – data is already available to anyone. CC highlighted that it would involve a website, standardizations that could lead to better solutions, and guidelines. He added, if this group got support from WGs, then they could make better decisions and solutions.

Action FM80-3: CC – Invite to Paris meeting to present their work in a plenary session. They could bring use cases and then folks can evaluate the effort to existing standards.

12. *Fair Sharing discussion (CA)*

MA noted that IVOA missed the first contact with Fair Sharing and appreciated that CA followed up. CA noted that he had already ingested a number of standards in the past. All interactions with the group have been very responsive and that all standards have been properly put in and they created DOIs for them. He noted that they added their brand in the DOI URL. CA added that we could have our own DOIs at ~\$100 / year. He also asked if the IVOA wanted to put our DOIs or should it be ADS? The group was agreeable to pursue a discussion with ADS.

Action FM80-4: CA – Meet with Alberto (ADS) and report back to the Exec

13. *Relation of IVOA to IAU (MA)*

MA started out the discussion with his feedback from summer meetings at the IAU about the IVOA relationship to the IAU. His feedback from those discussion was for the IVOA to participate in working groups of the IAU in order to participate.

There is a working group called "Virtual Astronomy and Data Centers" in the Commission B2 (Data and documentation) which is part of Division B (Facilities, Technologies and Data Science). The previous President of the Commission B2 is Michael Wise, and the new president is Anja Schroeder. The new president of Division B is Michael Burton. This working group and commission has only been minimally active in the past 3 years.

MA said he would talk to Anja Schroeder and propose a new name that included – Virtual Observatory Standards.

MA also noted that a resolution may be a lot of work for not much to happen. It would mean we would exist. His thought is that information could be passed to the working group through an IVOA session at the IAU. MA concluded he was less inclined for a resolution. FP spoke up and said he was in favor of increasing relations with the IAU. He noted it would answer the question – Who are we? What is our role? His input is that we need to be more formal and that our interactions with the IAU would be much better. He added that he thought the resolution was important. PF said that she thought FP was correct. Practicality of becoming a formal body is big. An IAU resolution gives us status and then we go forward from there. AW agreed. MA noted that the IAU doesn't see it as high priority. Working groups have 3 year lifetimes and the group needs to be active to keep it going. MO added that standards have not been considered at the IAU. This is a new category. TJ noted that the FITs standard came out in 1982 – and that there was a FITs Standard resolution from the IAU. MA added that it would take IAU members of the Exec to take it through. MA said he would talk to Mike Wise and propose a new name like – Virtual Observatory Standards. MO added that anyone can be an IAU associated member with an endorsement.

Action FM80-5: MA – Name and definition of the WG; follow-up with M Wise

14. Netherlands Interop LOC ??

CA conveyed that the Northern fall ADASS meeting would be in Groningen. The LOC person at ADASS and organizing the meeting is Roberto Pizzo. MA, JE, PD met with Roberto during the ADASS meeting. The IVOA is in the planning. An overview will be provided at the next Exec telecon.

15. Future Interops

- Northern Autumn 2019 - Groningen, Netherlands
- Northern Spring 2020 – TBD

16. AOB

No topics added for discussion

17. Date of next Exec meeting

- Dec 11, 2018 – 15:30 UTC

18. Review of New Action Items

New Actions:

Action FM80-1: MA – arrange for NASA/NSF representatives be invited to the IVOA Spring Interop

ActionFM80-2: BM – Put bullets together on Portal and plan for a Focus session in May.

ActionFM80-3: CC – Invite to Paris mtg to present their work in a plenary session. They could bring use cases and then folks can evaluate the effort to existing standards.

ActionFM80-4: CA – Meet with ADS and report back to the Exec

ActionFM80-5: MA – Name and definition of the WG; follow-up with M Wise

Old Actions:

Action TM 78-11: PD/JE – Discuss/recommend some concrete steps with regard to models of working with Python and the Open Source Community after consultation with the TCG. -

WORKING

Action TM75-6: FG – Initiate outline for a VO paper; Identify list of authors – CA/PF/FP made initial offers; **Working/No change**

Note to JE for next mtg agenda ... Include:

- *Netherlands Interop overview*
- *Spring 2020 offer*