

**IVOA Exec Meeting: TM88  
November 26, 2019**

Notes: FC  
Original: Dec 13, 2019  
Updated: CC- Dec 15, 2019  
Final: FC – 1/13/2020

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**Present: 16**

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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/>  
SA<sup>3</sup> – South Africa Astroinformatics 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 FM87
3. Review of Exec ACTIONS ([ACTIONS for TM88.pdf](#))
4. Project Reports [Significant Events Only]
5. Overall TCG Status
6. Approval of new IVOA Recommendation(s) [Standing Item]
7. CSP update on radio astronomy interest group (B. Merin)
8. IVOA NL representation requirements (Y. Grange, M. Allen)
9. Future Interops: Sydney May 2020 (S. O'Toole), Granada Nov 2020 ([ivoa2020\\_report\\_nov2019.pdf](#) E. Solano)
10. IVOA and ADASS agreement about interop meetings (C. Arviset)
11. Remaining actions to finalize DOIs assignment to IVOA standards (C. Arviset)
12. Code of Conduct (M. Allen)
13. Process for managing changes to docs on [GitHub](#)
14. Date of next Exec meeting
15. Review of New Action Items

## **NEXT EXEC Meeting:**

*February 18 at 10am (US, EAST) (15:00 UTC)*

### **1. Roll Call and Agenda**

The participants' names in the room and on the phone were recorded.

### **2. Minutes from FM87**

The minutes from FM87 were accepted.

### **3. Review of Exec Actions**

FM84S-1: MA continue reporting on IAU Working group; will implement comments on the charted draft that was circulated. **DONE**

FM87-1: MA will implement the suggested/agreed changes on the Codes of Conduct document and will circulate the new draft. **CIRCULATED to EXEC and discussed LATER**

FM87-2: CC will contact ES and the organizers of ADASS 2020 to discuss the details about IVOA interop. **DONE**

FM87-3: The Standing Committee for Standards and Processes should discuss about document license and propose which kind of license can be included in IVOA documents. **WORKING**

### **4. Reports [Significant Events Only]**

- BB: NAVO renewal proposal is due in February 2020 therefore a lot of effort is going into this.
- CC: Attending the Chinese Virtual Observatory meeting.
- MA: After ADASS conference a paper/proceeding was submitted about IVOA and will be submitted to the arxiv; ADASS proceedings are only electronic. TJ: will post proceeding to arxiv

### **5. Overall TCG status**

PD: Four DM standards finished the RFC review stage. Provenance DM discussion is successfully come to an end.

### **6. Approval of new IVOA Recommendation**

Nothing to report until early 2020.

### **7. CSP update on radio astronomy interest group**

BM updates on the new radio astronomy interest group. A splinter meeting was organized at the IVOA meeting in Groningen. A further telecon received a huge

attendance and the interest group is really positive. The CSP would like to propose the officialization of this new group. The goal is to make radio data discoverable through VO interfaces. The proposed leader of this group is M. Lacy with the support of F. Bonnarell.

The Exec is unanimously favorable to this new group and its intent and to the proposed leadership. Several exec members are proposing to make this group larger with including more member from SA<sup>3</sup> and AUS-VO.

SG: One of the topic discussed at a conference organized by a partnership between Argentina and China on CART was the issue of radio data and their analysis using IVOA tools.

BM: will follow up via email with exec to finalize the radio astronomy interest group.

## **8. IVOA NL representation requirements**

MA: after the IVOA meeting in Groningen, some interest was expressed by several astronomers to have NL as one of the IVOA members. Special interest was expressed by Y. Grange.

CC: a first conversation was started by the chair with Y. Grange. IVOA guidelines were sent. Y. Grange agrees that internal discussion between all the institution in the NL needs to happen before the commitment.

The Exec is unanimously favorable to the inclusion of NL in the IVOA and is looking forward to further discussion with NL astronomical institutes and their person of contact.

CC: Will follow up with Y. Grange about NL becoming an IVOA member.

## **9. Future Interop meetings**

- Northern Spring Meeting, Sydney May 2020: S. O'Toole sent a summary as he could not attend the very late in the night telecon. Working on securing sponsorship for the Sydney Interop, with the view to avoid a registration fee. We have currently have commitments from five local institutions, including AAO, ICRAR, CSIRO, ANU and Macquarie University, and are continuing this effort. Started building a website for the meeting.

TCG chair and vice-chair will contact SO for program organization and requirements.

- Northern Fall Meeting, Granada Nov 2020: ES sent a summary about the meeting organization that can be found at [https://wiki.ivoa.net/internal/IVOA/IvoaExecMeetingTM88/ivoa2020\\_report\\_nov2019.pdf](https://wiki.ivoa.net/internal/IVOA/IvoaExecMeetingTM88/ivoa2020_report_nov2019.pdf)

## **10. IVOA and ADASS agreement about interop meetings**

CA: send feedback from ADASS to exec

## **11. Remaining actions to finalize DOIs assignment to IVOA standards**

CA: discussed with A. Accomazzi from ADS about DOI assignments for all IVOA endorsed notes and this already happened. Next is to update IVOA website and documents with the mention to the DOIs.

Exec agrees to ask to the IVOA doc coordinator (Giulia lafrate) to add this information into all the documents.

CA: will contact Giulia lafrate about adding DOIs to IVOA documents

## **12. IVOA code of conduct**

MA received positive feedback after presenting the IVOA code of conduct at the interop meeting. Several comments were provided and implemented in a new draft that is circulated/discussed before/during this telecon.

Exec needs to agree on the final version and some subtle wordings about the appropriate consequences depending on the gravity of the reported violation.

MA: will circulate the updated version for final Exec approval.

## **13. Process for managing changes to docs on [GitHub](#)**

It has brought to the attention of the exec that moving the discussion of documents on GitHub only could reduce the participation of the entire working groups to specific projects/documents.

While GitHub helps transparency and keep all the issues on certain documents all together, it is clear that could be not accessible by all the members of working groups.

TCG and individual working groups are working through the decision of subscribing the mailing list to get all GitHub notification or maybe keep having the main discussion through the mailing list and using GitHub only for controlling versions.

PD: will summarize the discussion and send this back to exec and TCG

## **14. Date of the next exec meeting**

February 18, 2020 at 10am (US, EAST) (15:00 UTC)

## **15. Summary of New Actions**

TM88-1: BM will follow up via email with exec to finalize the radio astronomy interest group.

TM88-2: CC will follow up with Y. Grange about NL becoming an IVOA member.

TM88-3: TCG chair and vice-chair will contact SO for program organization and requirements. **DONE**

TM88-4: CA send feedback from ADASS to exec on agreement about interop meetings

TM88-5: CA will contact Giulia lafrate about adding DOIs to IVOA documents **DONE**

TM88-6: MA will circulate the updated version of the code of conduct document for final Exec approval. **DONE**

TM88-7: TJ: will post ADASS proceeding paper to arxiv **DONE**,  
<https://arxiv.org/abs/1912.01481>

TM88-8: PD will summarize the discussion on GitHub and send this back to exec and TCG