IVOA Exec Meeting: TM100

September 14, 2021 @1pm UTC

Notes: FC

Original: September 23, 2021 Updated: BB September 24, 2021

Distribution to exec@ivoa.net

Present: 16

| Bruce Berriman | gbb@ipac.caltech.edu | ВВ | USVOA/NAVO, Exec Chair |
|--------------------|--------------------------------|-----|---------------------------|
| Chenzhou Cui | ccz@bao.ac.cn | CC | China-VO |
| Francesca Civano | fcivano@cfa.harvard.edu | FC | Exec sec |
| Markus Demleitner | msdemlei@ari.uni-heidelberg.de | MD | GAVO rep. |
| Janet Evans | janet@cfa.harvard.edu | JE | TCG Chair |
| Yan Grange | grange@astron.nl | NL | NLVO |
| Ajit Kembhavi | akk@iucaa.in | AK | VO-India |
| Franck Le Petit | Franck.LePetit@obspm.fr | FLP | OV-France |
| Oleg Malkov | malkov@inasan.ru | ОМ | RVO |
| Areg Mickaelian | aregmick@yahoo.com | AM | ArVO |
| Marco Molinaro | marco.molinaro@inaf.it | ММ | TCG V Chair, VObs.it |
| Ada Nebot | ada.nebot@astro.unistra.fr | AN | CSP chair |
| Simon O'Toole | simon.otoole@mq.edu.au | SOT | ASVO |
| Yuri Protsyuk | yuri@mao.nikolaev.ua | YP | UkrVO rep. |
| Enrique Solano | esm@cab.inta-csic.es | ES | SVO |
| Patricia Whitelock | paw@saao.ac.za | PW | SA ³ |

Regrets:

Mark Allen (Euro_VO), Mark Lacy (USVOA/NRAO), Fabio Pasian (VObs.it), Iryna Vavilova (UkrVO), Joachim Wambsganss (GAVO)

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

ASVO - Australian Virtual Observatory <u>asvo.org.au</u>

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/
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
NLVO- Netherlands Virtual Observatory
OV-France - VO-France
RVO - Russian Virtual Observatory
SA³- South Africa Astroinformatics Alliance
SVO - Spanish Virtual Observatory
UkrVO - Ukraine Virtual Observatory

http://jvo.nao.ac.jp/index-e.html
https://www.virtualobservatory.nl/
http://www.irance-vo.org
http://www.inasan.ru/eng/rvo/
http://www.sa3.ac.za
http://svo.cab.inta-csic.es
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 TM99
- 3. Review of Exec ACTIONS (ALL DONE)
- 4. Project Reports [Significant Events Only]
- 5. Overall TCG Status
- 6. Approval of new IVOA Recommendation(s) [Standing Item]
- 7. Future Interop meetings: Northern Fall meeting organization
- 8. CSP Status
- 9. Poster at ADASS (abstracts due by Oct 1).
- 10. Participation in Laboratory Astrophysics Data Compilation, Validation and Standardization IAU WG.
- 11. Open positions: CSP vice-chair, KDD vice-chair, Media group chair.
- 12. Collaboration between IVOA and IAU (CC)
- 13. AOB
- 14. Date of next Exec meeting
- 15. Review of New Action Items

NEXT EXEC Meeting: October 19, 2021 @1pm UTC

1. Roll Call and Agenda

Names of attendees are recorded

2. The Minutes of TM98

The minutes from TM99 were reviewed and accepted.

3. Review of Exec ACTIONS

N/A

4. Project Reports [Significant Events Only]

(see meeting page for extensive details)

BB: NAVO submitted a proposal for a Python tutorial session at the winter AAS. AAS plans to hold the meeting in person.

ES: Many Euro-VO activities are being pursued via the H2020 ESCAPE project (https://projectescape.eu). In particular WP4.

Funding has been secured for the Spanish VO till the end of 2024.

FLP: Several meetings were held in the contest of RDA to certify all the data center so that all centers can start adopting IVOA standards.

5. TCG Status

- The TCG met on Wed, Aug 25th; next meeting is Wed, Sept 15.
- Interop Preparation Underway
- Reviews
 - o RFC VODataService 1.2, GMS 1.0 *New Sep 10*
 - Errata RegTAP 1.1 *New Aug 30 *
 - RFCs reported as coming soon: <u>ADQL</u> 2.1
- TCG Ch/V Ch putting out a monthly TCG Newsletter Aug/Sep sent to group
- Edu IG has developed a web page and are collecting tutorial material send tutorial input to edu@ivoa.net
 - o Here's the new web link: https://wiki.ivoa.net/twiki/bin/view/IVOA/EduResourcesTutorials
- Few Exec requests resource help
 - DCP needs author help for the DOI doc please reach out to Tim Jenness (<u>TJenness@lsst.org</u>) if you can help or know someone
 - o A KDD V Chair is still open; RD put out a request to the Interop mail list
- GitHub/git and LaTex/ivoatex are more and more used to prepare IVOA documents. This raised the need
 for policies and guidelines for all contributors to use those tools with respect to the documents preparation.
 MM organized a small team to produce such guidelines and policies and report to TCG and the community.

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

N/A

7. Future Interop meetings

The IVOA Northern Fall Meeting will be November 2-4, 2021 and it will be virtual.

From JE/TCG report:

- Save the Date email sent to Interop List on Sep 07
- Meeting prep:
 - o Draft Interop meeting page: https://indico.ict.inaf.it/event/1634
 - Seeded blank Schedule: <u>InterOpNov2021</u>
 - Front page of IVOA.net updated with Nov 2-4 Interop
 - TCG folks on Helpdesk reminded they were on the email list
- Topics in works:
 - Session requests by WG/IG chairs: <u>ProgramPrepVirtualNov2021</u>
 - Special Session on Hybrid Interops going forward
 - WG/IG invited contributions (no general abstract request to public) this time
 - o Pre-workshop Edu session planned
- Other Interop ideas/planning:
 - o Plenary session: open call for one or two plenary session

- CSP session
- Gathertown

Up next:

- Work on Session request and Schedule with WG/IG, & Exec
- o Open registration, more emails ...

ALL: a plenary session or two can attract attention from wider audience not just the core IVOA team, therefore it is always preferable to have one even at the Northern Fall meeting.

AD: CSP will have their first telecon on 9/30 and a CSP session will be discuss then.

BB: A virtual poster session could be organized in place for the large talk request that there was in the past virtual meetings.

CA: IVOA Interop is not a conference so it is not bound to offer talk to everyone. Poster content for technical subjects like those presented at IVOA meetings could be hard to be presented.

ALL: *Gathertown* seems not so well attended and it might not be worth to organize it. However it has a poster option which can be used. TCG will discuss about this at their meeting.

8. CSP

- CSP meeting will take place on the 30th of September at 20UTC to improve attendance. 10 out of 16 people responded. We will evaluate the need of a specific session at the Interop meeting.
- Membership and communication channels will be discussed to improve the contribution of the CSP.
- CSP vice-chair position is still open.
- CSP related meetings:
 - AN: Meeting with the chair of the Education IG to discuss on specific actions, the wiki and its contents. Material has been added.
 - AN: Meeting with the chair of the Radio IG vice-chair. Several actions underway. Suggested a running meeting to assess the need of a session at the interop.
 - AN: Attended the DAL running meeting.

Ideas for improving transparency and interaction with the community

- o GitHub (learning curve)
- o pyVO (continuity)
- Specific actions

ACTION: BB will email again the Exec and continue the search for CSP Vice Chair candidates.

9. Poster at ADASS

BB: will present a poster on IVOA 2021; ACTION: BB will prepare poster and ask for contribution to the Exec.

CC: invited talk on teaching resources, any contribution is welcome.

SOT: invited talk on FAIR standards for astronomical data

10. Participation in Laboratory Astrophysics Data Compilation, Validation and Standardization IAU WG.

IVOA was invited to join a new IAU WG on Laboratory Astrophysics Data Compilation, Validation and Standardization. BB is currently the point of contact and has contributed to the proposal, sending comments on organization and goals. It would be good to have a contact to represent the IVOA.

ACTION: BB looking for an IVOA member to represent the group in this WG.

11. Open positions: CSP vice-chair, KDD vice-chair, Media group chair.

CSP: no nominations yet. KDD: no nominations yet.

Media Group: no nominations; Giulia lafrate volunteer to be the lead editor for the newsletter.

12. Collaboration between IVOA and IAU (CC)

CC introduced the latest renewal of the IAU's scientific bodies, and the strong interests from the new Division B and Commission B2 for enhancing collaboration. A functional Working Group under the IAU Division B would be a possible solution. Functional WG can be started at any time and can last for a long time.

The Exec accepted the suggestion.

ACTION: CC will ask the IAU Division B for the feasibility of a "Virtual Observatory" functional WG. CC would draft the proposal; BB will help out.

13. Date of next Exec meeting

October 19, 2021 at 1pm UTC

14. Review of New Action Items

ACTION TM100.1: BB will email Exec and continue the search for a new KDD IG Vice Chair.

ACTION TM100.2: BB will email the Exec and continue the search for CSP Vice Chair candidates.

ACTION TM100.3: BB will prepare poster for ADASS and ask for contribution to Exec.

ACTION TM100.4: BB looking for an IVOA member to represent the group in the Laboratory Astrophysics Data Compilation, Validation and Standardization IAU WG.

ACTION TM100.5: CC will ask the IAU Division B for the feasibility of a "Virtual Observatory" functional WG. CC would draft the proposal. BB will help out.