IVOA Exec Meeting: TM95

December 15, 2020 @2pm UTC

Notes: FC

Original: 1/15/21

Updated: on 1/21/21 by CC

Distribution to exec@ivoa.net

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Regrets:

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 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 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 TM94
- 3. Review of Exec ACTIONS
- 4. Project Reports [Significant Events Only]
- 5. Overall CSP report: CSP chair (BM)
- 6. Overall TCG Status
- 7. TCG nominations (Theory V Chair/Timing V Chair)
- 8. Approval of new IVOA Recommendation(s) [Standing Item]
- 9. Future Interop meetings
- 10. Accessibility embedded into VO standards
- 11. The future of SSAP (BB)
- 12. Tom McGlynn's retirement (BB)
- 13. Date of next Exec meeting
- 14. Review of New Action Items

NEXT EXEC Meeting: December 15, 2020 @2pm UTC

1. Roll Call and Agenda

Names of attendees are recorded

2. The Minutes of TM94

The minutes from <u>TM94</u> were reviewed and accepted.

3. Review of Exec ACTIONS

Action TM93.4: CC contact B Cecconi on his extended chair of Solar System IG by the Exec Working: B Cecconi was contacted and CC is waiting for an answer **DONE**

Action TM93.5: PD discuss technical details of ivoa.net subdomain with TCG Working: PD is sending an email about this to M. Molinaro **DONE**

Action TM93.6: CC communicate IVOA relationship with PH of Astronomy from Archival Data - Working **DONE**

Action TM94.1: CC will email the Exec to request feedback about possible changes of the CSP chart. CC will also ask BM about a presentation at the Interop meeting. **DONE**

Action TM94.2: Exec need to fill the vice chair position for the Theory group Chair (G Lemson) **DONE**

Action TM94.3: Exec need to identify a new Timing V Chair to replace D Morris DONE

4. Project Reports [Significant Events Only]

CC: The China-VO and Astroinformatics 2020 was held in Xiamen at Nov. 27-28, a southeast city in China. More than 200 representatives from astronomical observatories, universities, amateurs, and companies, attended the event. 54 talks were collected during the two-day meeting.

The third version of Astronomy Encyclopedia in Chinese will be published in 2021. For the first time, Astroinformatics was taken as a sub-discipline of Astronomy in the volume. About 60 items including VO, IVOA, VOTable, CDS, MAST, NADC, Aladin, TOPCAT, Astropy, et al. were included.

CA: Gaia data was just released and good statistic is seen on the usage/download of the data

FLP: An IHDEA (International Heliophysics Data Environment Alliance) meeting was organized end of October by Paris Observatory. A special meeting suported by France VO about the integration of Heliophysics data in the Virtual Observatory was organized on the sidelines between interested people of IHDEA, some participants of the ESCAPE project and researchers in heliophysics.

GF: Multiwavelenght cross matching of the CSC 2.0 is in progress (including with the Gaia dataset); we are working on the 5th Reprocessing of all the data in the Chandra archive with the goal of having the latest calibration and processing for the next CSC release 2.1

5. Overall CSP report

BM: Not much activity in the CSP in the last period after the Interop meeting. BM and CA are proposing to find a new CSP chair and vice-chair. BM has had this role for the past several years and it accomplished several important goals, e.g. the Radio Astronomy Interest Group. All major projects are now adopting IVOA standards and big data group are all part of IVOA. A new lead for this group is needed to find together with the group what is the next goal.

The overall impression of the Exec is that BM did a great job in his role of CSP chair. The CSP chart was first written in 2008 and then revised in 2015. BM did an excellent job

organizing special sessions at several interop meetings (Paris, Groningen) and that it is getting harder and harder.

GF, MA PW: Long term strategy is needed. It is important to make sure that most if not all major science platforms will adopt and use IVOA standards. It would be important to define what level of standardization is needed to make a science platform. Some outreach aspect for IVOA would be important to identify what are the needs of the scientific community.

JE: The TGC would benefit of a connection with scientists through the CSP. More scientists in the interest groups are needed.

Overall the Exec feels that the CSP needs to reach out to the scientists both inside and outside the IVOA to understand the needs of the community. More tutorials, more guidance and more use cases are needed.

Action TM95.1: BM Revise the CSP charter, TCG and Exec identify candidates new chair and vice-chair for CSP.

6. Overall TCG Status

JE: TCG supported a successful 3 day Interop in Nov with 207 attendees

WG/IGs working on 2020B Roadmaps

- https://wiki.ivoa.net/twiki/bin/view/IVOA/2020BRoadmap

DM group planning Workshop of Datamodels

PD: the following Standards are in the RFC status and will go for approval early 2021: Measurements 1.0, Coordinates 1.0, ObsLocTap 1.0
There is 1 Errata (VoSpace) and 1 Note (UDF Catalogue).

7. TCG nominations (Theory V Chair/Timing V Chair)

The Exec approved:

Simon O'Toole as the new Theory Vice Chair

M. CresitelloDittmar as the new Timing Vice Chair

PD: The Timing chair is expiring soon so it would be important to pair MCD with a new scientist as a chair. Ideally the new chair would need to have strong connections with VRT and ZTF.

Action TM95.2: PD email Ada Nebot about new chair suggestion

Action TM95.3: CC email MCD about Vice Chair position

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

9. Future Interop meetings

The 31st annual ADASS conference will be held in Cape Town, South Africa in 2021. It is not clear if it will be virtual or face to face. PW currently is not in the position of organizing an in person IVOA meeting but it will likely be virtual again.

10. Accessibility embedded into VO standards

CC: The message forwarded by Andre Schaaff brings a new topic for the IVOA, "Accessibility". Although we don't have specific plan in this domain, we can keep it in mind for our long-term roadmap.

ACTION TM95.4: CC and BB send email to TCG and WG chairs to suggest them keep the "accessibility" in mind if possible for future standards.

11. The future of SSAP (BB)

This will be part of next meeting.

12. Tom McGlynn's retirement (BB)

ACTION TM95.5: CC and BB will write a letter for Tom McGlynn.

13. Date of next Exec meeting

March 2nd at 2pm UTC

14. Review of New Action Items

Action TM95.1: BM Revise the CSP charter, TCG and Exec identify candidates new chair and vice-chair for CSP.

Action TM95.2: PD email Ada Nebot about new chair suggestion.

Action TM95.3: CC email MCD about Vice Chair position DONE

ACTION TM95.4: CC and BB send email to TCG and WG chairs to suggest them keep the "accessibility" in mind if possible for future standards. **DONE**

ACTION TM95.5: CC and BB will write a letter for Tom McGlynn. DONE