

# IVOA Exec Meeting: TM118

06 February 2024, 13:00 UTC



Virtual Meeting

Notes: JJ

Original: 06 February 2024—Initial Draft

Updated:

Distribution to [exec@ivoa.net](mailto:exec@ivoa.net)

## Present (20)

Initials	Name	Institution	Email Address
AK	Ajit Kembhavi	VO-India	akk@iucaa.in
AM	Areg Mickaelian	ArVO	aregmick@aras.am
AN	Ada Nebot	CSP Chair	ada.nebot@astro.unistra.fr
BB	Bruce Berriman	USVOA/NAVO	gbb@ipac.caltech.edu
CA	Christophe Arviset	ESA	christophe.arviset@esa.int
CC	Chenzhou Cui	China-VO	ccz@baoac.cn
CO	Chingis Omarov	KazVO	chingis.omarov@gmail.com
EC	Encarni Romero Colmenero	SA <sup>3</sup>	erc@sao.ac.za
ES	Enrique Solano	SVO	esm@cab.inta-csic.es
FC	Francesca Civano	CSP Vice-Chair	fcivano@cfa.harvard.edu
JE	Janet Evans	TCG Chair	janet@cfa.harvard.edu
JJ	JJ Kavelaars	CVO, Exec Vice-Chair	jj.kavelaars@nrc-cnrc.gc.ca
JS	Jesus Salgado	SKAO	jesus.salgado@skao.int
JW	Joachim Wambsganss	GAVO	jkw@ari.uni-heidelberg.de
MM	Marco Molinaro	VObs.it & TCG Vice-Chair	marco.molinaro@inaf.it
MS	Mauricio Solar	ChiVO	msolar@inf.utfsm.cl
OM	Oleg Malkov	RVO	malkov@inasan.ru
PF	Giuseppina Fabbiano	USVAO/SAO	gfabbiano@cfa.harvard.edu
PW	Patricia Whitelock	SA <sup>3</sup>	paw@sao.ac.za
SG	Sebastian Gurovich	NOVA	gurovich@mail.oac.uncor.edu
SO	Simon O'Toole	ASVO, Exec Vice-Chair	simon.otoole@mq.edu.au
YG	Yan Grange	NLVO	grange@astron.nl
YS	Yuji Shirasaki	JVO	yuji.shirasaki@nao.ac.jp

## Glossary

Acronym	Institution Name	Institution Website
ArVO	Armenian Virtual Observatory	<a href="https://www.aras.am/Arvo/arvo.htm">https://www.aras.am/Arvo/arvo.htm</a>
AstroGrid	UK VO initiative	<a href="http://www.astrogrid.org">http://www.astrogrid.org</a>
ASVO	Australian Virtual Observatory	<a href="https://asvo.org.au/">https://asvo.org.au/</a>
BRAVO	Brazil Virtual Observatory	<a href="http://bravo.iag.usp.br/">http://bravo.iag.usp.br/</a>
China-VO	Chinese Virtual Observatory	<a href="http://www.china-vo.org">http://www.china-vo.org</a>
ChiVO	Chile Virtual Observatory	<a href="https://chivo.cl/">https://chivo.cl/</a>
CVO	Canadian Virtual Observatory	<a href="https://www.cadc-ccda.hia-ihp.nrc-cnrc.gc.ca/cvo/">https://www.cadc-ccda.hia-ihp.nrc-cnrc.gc.ca/cvo/</a>
ESA	European Space Agency	<a href="https://www.cosmos.esa.int/web/esdc">https://www.cosmos.esa.int/web/esdc</a>
Euro-VO	European Virtual Observatory	<a href="http://www.euro-vo.org">http://www.euro-vo.org</a>
GAVO	German Astrophysical Virtual Observatory	<a href="https://www.g-vo.org/">https://www.g-vo.org/</a>
JVO	Japanese Virtual Observatory	<a href="http://jvo.nao.ac.jp/index-e.html">http://jvo.nao.ac.jp/index-e.html</a>
KazVO	Kazakhstan Virtual Observatory	<a href="https://fai.kz/">https://fai.kz/</a>
NLVO	Netherlands Virtual Observatory	<a href="https://www.virtualobservatory.nl/">https://www.virtualobservatory.nl/</a>
NOVA	Argentina Virtual Observatory	<a href="https://nova.conicet.gov.ar">https://nova.conicet.gov.ar</a>
OV-France	VO-France	<a href="http://www.france-vo.org">http://www.france-vo.org</a>
RVO	Russian Virtual Observatory	<a href="http://www.inasan.ru/organizational-activity/rvo/rvo/">http://www.inasan.ru/organizational-activity/rvo/rvo/</a>
SA3 (or SA <sup>3</sup> )	South Africa Astroinformatics Alliance	<a href="https://sa3.ac.za/">https://sa3.ac.za/</a>
SKAO	Square Kilometre Array Observatory	<a href="https://www.skao.int/">https://www.skao.int/</a>
SVO	Spanish Virtual Observatory	<a href="https://svo.cab.inta-csic.es/main/index.php">https://svo.cab.inta-csic.es/main/index.php</a>
UkrVO	Ukraine Virtual Observatory	<a href="http://www.ukr-vo.org/">http://www.ukr-vo.org/</a>
USVOA	US Virtual Observatory Alliance	<a href="http://usvoa.cfa.harvard.edu">http://usvoa.cfa.harvard.edu</a>
VO-India	Indian Virtual Observatory	<a href="http://voi.iucaa.in/voi/">http://voi.iucaa.in/voi/</a>
VObs.it	The Italian Virtual Observatory	<a href="https://vobs.it">https://vobs.it</a>
IVOA	International Virtual Observatory Alliance	<a href="http://www.ivoa.net">http://www.ivoa.net</a>

## Agenda

1. Roll call and agenda
  - o Regrets: Antonio Chrysostomou (SKAO), Robert Nikutta (USVAO/OIR), Franck LePetit (VO-France), Mark Allen (Euro\_VO)
2. Review and Approval of TM117 Minutes
3. Review of Exec Actions for TM118
4. Project Reports [Significant Events Only]
5. Overall TCG Status
6. Approval of new IVOA Recommendation(s) [Standing Item]
7. CSP Status
8. IVOA Website [new standing item]
  - o Dedicated hack-a-thon session during Interop
  - o Standing item for future meetings
  - o Draft new website: <https://webtest.ivoa.info/>
  - o GitHub Repository: <https://github.com/ivoa/ivoa-web>
  - o To report bugs and request changes: <https://github.com/ivoa/ivoa-web/issues>
9. TCG May 2024 Position Turnover Review
  - o Expiring Terms
    - TCG – Chair & VC
    - CSP – Chair (extendable); VC (extendable; 7 months left)
    - Apps – VC (extendable)

- DAL – Chair & VC (extendable)
  - KDIG – Chair (extendable)
  - Edu – Chair (extendable)
  - SSIG – Chair (extendable)
  - Other considerations
    - Theory – Recall Simon saying he would prefer not holding 2 Chairs
    - Radio – François is retiring, so Chair position opens
10. Future Interop meetings
- Northern Spring 2024: Sydney – Week of May 19 ([Draft Website](#))
  - Northern Fall 2024: Malta - Week of November 10 (ADASS Nov. 10-14)
11. Date of next Exec meeting
12. AOB
13. Review of new action items

**Next Exec Meeting:** TBD

## **Discussion**

---

1. Roll Call and Agenda
  - The names of the attendees are recorded.
2. Review and Approval of TM117 Minutes
  - The minutes have been reviewed and approved.
3. Review of Exec actions for TM118
  - **TM112.3** All Exec to send BB and SO the names of potential candidates to serve on the Organizing Committee of the IAU Functional Working. **DONE**
    - **Updated Action:** BB will reach out to CC and AK. **DONE**
  - **TM115.5:** MM: Check with Klass on a potential target release date for the new website. **DONE**
    - This is now a standing agenda item. Progress will be reported during the regular meeting.
  - **TM117.1:** CC will join the IAU Functional Committee that BB is organizing. SG is also interested; Bruce has not yet organized contact. **IN PROGRESS**
  - **TM117.2:** SO to recommend some contacts for the HEIG. **IN PROGRESS**
    - The HEIG is organizing a Note that work is in progress, but the Note will not be finished until the Northern Fall meeting.
    - **Updated Action:** AN will send information about HEIG to JE and they will coordinate on continuing to write the Note.
  - **TM117.3:** MM: Add the CSP VC to the Exec mailing list. **DONE**
  - **TM117.4:** BB: Get status of adding liaison group to Twiki. **DONE**

- Twiki info has been sent to Giulia to add IVOA Fn Grp to Wiki. (This may have already been completed.)
- **TM117.5:** SO will contact his contacts, as well as the Chairs and VCs of the IVOA interest groups, about working with IHDEA. **IN PROGRESS**
- **TM117.6:** SO will put out a call for volunteers for the media group and IVOA web page management and migration work. **IN PROGRESS**
- **TM117.7:** MH will create a Doodle poll for a meeting at 13:00 UT to be scheduled the week of Feb. 5, 2024. **DONE**

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

- ChinaVO reports they appreciate this meeting time. Attendance at Exec was pretty good today. CC reports on positive collaboration with NOVA on digitization of plates.
  - See China-VO update in Project Reports section at the end of this document.
- Argentina VO reports that there is substantial funding risk due to recent government actions. Details will emerge in coming months.

#### 5. Overall TCG Status

- See report at the end of this document.
- A number of Chairs and Vice Chair terms are up for renewal. Suggestion is to renew the various positions on the working groups while the chair of the TCG (JE) will end her term and MM will move into Chair's role. This requires a new TCG Vice Chair.
- **ACTION: Please send to SO and JJ any suggestions for a TCG Vice Chair.**

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

- None

#### 7. CSP Status

- Working on HEIG IG Note.

#### 8. IVOA Website [new standing item]

- MM and YG met last week with Klass and Gregory. Basic infrastructure was devised. See links to GitHub pages in the Twiki agenda.
- We still need people to write the content; this is just technology for publication.
- Page *might* be live by May Interop.
- **Action: Web group will determine whether HTML→markdown conversion works well enough to allow pages to be migrated.**

#### 9. Future Interop meetings

- Northern Spring 2024: Sydney—Week of May 19 (Interop day one is May 19)

- Simon updated the May Interop pages.
- **Action: Simon to add logistical information (accommodations and maps of how to get around) to the web page soon.**
- Northern Fall 2024: Malta—Week of Nov. 10 (ADASS Nov. 10-14)
  - Simon will be meeting with ADASS organizers later today.

#### 10. Date of next Exec meeting

- **Action: MH will create a Doodle poll for 20:00 UT during the second week of April 2024.**

#### 11. AOB

- None

#### 12. Review of New Action Items

**TM118.1:** AN will send information about HEIG to JE and they will coordinate on continuing to write the Note.

**TM118.2:** All: Please send SO and JJ any suggestions for a TCG Vice Chair.

**TM118.3:** Web group will determine whether HTML-to-markdown conversion works well enough to allow pages to be migrated.

**TM118.4:** SO to add Sydney logistical information (accommodations and maps of how to get around) to the Interop web page.

**TM118.5:** MH will create a Doodle poll for a meeting at 20:00 UT to be scheduled the week of April 8, 2024.

## **Project Reports**

---

**NOVA (Argentina)**

**ArVO (Armenia)**

**AstroGrid (United Kingdom)**

**ASVO (Australia)**

**BRAVO (Brazil)**

**China-VO**

- Einstein Probe Launched. The Sino-European partnership of the Chinese Academy of Sciences, ESA and the Max Planck Institute for Extraterrestrial Physics successfully launched the "lobster eye" Einstein Probe (EP) on Jan. 9, 2024. The EP is a mission dedicated to time-domain high-energy astrophysics. Its primary goals are to discover high-energy transients and monitor variable objects. China-VO team contributed great efforts to the EP Scientific Application System, including Time-domain Astronomical Information Center, proposal system, science platform, etc. More information is available at: <https://nadc.china-vo.org/ep/>
- Additional to previously implemented [ConeSearch](#), SSAP and SLAP protocols, TAP, [ADQL](#) and UWS were implemented in 2023 for LAMOST DR9 and DR10. More information is available at: <https://www.lamost.org/lmusers/>

**ChiVO (Chile)**

**CVO (Canada)**

**ESA (Europe)**

**Euro-VO (Europe)**

**GAVO (Germany)**

**JVO (Japan)**

**Kazakhstan VO**

**NLVO (Netherlands)**

**OV-France**

**RVO (Russia)**

**SA<sup>3</sup> (South Africa)**

**SKAO (Square Kilometre Array Observatory; Australia & South Africa)**

**SVO (Spain)**

**UKrVO (Ukraine)**

## USVOA (United States)

## VO-India

## VObs.it (Italy)

### Report from the TCG

- TCG last met on Jan. 24, 2024. The next meeting is on March 7, 2024.
- No Recs/Docs to present to the Exec, but new docs in the works include and sent for Interop mail list review:
  - Data Origin in the VO 1.1 - sent for review (Jan. 29)
  - [RegTAP](#) 1.2 RFC - sent for review (Feb. 2)
- May Interop planning
  - Seeded programme for the May Interop
    - <https://wiki.ivoa.net/wiki/bin/view/IVOA/InterOpMay2024>
      - Thu/Fri - May 16/17 - Protocol Transitioning Tiger team ([P3T](#)) meeting
      - Sat May 18 - Open/Informal meetings
      - Sun May 19 - TCG mtg - 10-15:30; Exec mtg - 16:00-18:00
      - Interop Mon-Fri (May 20-24); ends at 12:15pm local time
    - Folks have asked that the website/program get posted so they can plan travel with their institutions
  - Other meetings/contributions:
    - [P3T](#) (Protocol Transitioning Tiger Team) on Jan. 23; several folks took action to prototype and bring back to next mtg
    - HEIG (High Energy) met on Jan 31; working on a IVOA note; will present for IVOA consideration at fall interop
    - AAS 243 data center roundtable with many IVOA participants (led by G Muench)

### Report from the CSP