

**IVOA Exec Meeting: TM83**  
**Tuesday, April 9, 2019**

Notes: FC

Original: April 26, 2019

Updated: MA May 6, 2019

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

**Present:**

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## **Glossary:**

NOVA – Argentina Virtual Observatory	<a href="http://nova.conicet.gov.ar">http://nova.conicet.gov.ar</a>
ArVO – Armenian VO	<a href="http://www.aras.am/Arvo/arvo.htm">http://www.aras.am/Arvo/arvo.htm</a>
AstroGrid – UK VO initiative	<a href="http://www.astrogrid.org">http://www.astrogrid.org</a>
Aus-VO – Australian Virtual Observatory	<a href="http://aus-vo.org.au/">http://aus-vo.org.au/</a>
BRAVO – Brazil Virtual Observatory	<a href="http://www.lna.br/bravo/">http://www.lna.br/bravo/</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="http://www.chivo.cl">http://www.chivo.cl</a>
CVO – Canadian Virtual Observatory	<a href="http://www1.cadc-ccda.hia-ihp.nrc-cnrc.gc.ca/cvo/">http://www1.cadc-ccda.hia-ihp.nrc-cnrc.gc.ca/cvo/</a>
ESA-VO – European Space Agency Virtual Observatory	
	<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="http://www.g-vo.org">http://www.g-vo.org</a>
HVO – Hungarian Virtual Observatory	<a href="http://hvo.elte.hu">http://hvo.elte.hu</a>
JVO – Japanese Virtual Observatory	<a href="http://jvo.nao.ac.jp/index-e.html">http://jvo.nao.ac.jp/index-e.html</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/eng/rvo/">http://www.inasan.ru/eng/rvo/</a>
SA <sup>3</sup> – South Africa Astroinformatics Alliance	<a href="http://www.sa3.ac.za">http://www.sa3.ac.za</a>
SVO – Spanish Virtual Observatory	<a href="http://svo.cab.inta-csic.es">http://svo.cab.inta-csic.es</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://vo.iucaa.ernet.in/~voi/">http://vo.iucaa.ernet.in/~voi/</a>
VObs.it – The Italian Virtual Observatory	<a href="http://vobs.astro.it/">http://vobs.astro.it/</a>
IVOA – International Virtual Observatory Alliance	<a href="http://www.ivoa.net">http://www.ivoa.net</a>

## Agenda:

1. Roll Call and Agenda
2. Minutes of [TM82](#)
3. Review of Exec [Actions](#)
4. Update on the Paris Interop meeting (May 12-17)
  - Program planning (POC)
  - Plenary sessions to be considered
  - CSP input
5. Project Reports [Significant Events Only]
6. Overall TCG Status
7. Approval of new IVOA Recommendation(s) [Standing Item]
8. Review terms up for expiration in May

- [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.)
  - Time Domain : D. Morris - VCh (1 yr. ext.)
9. Future Interops
    - Northern Autumn 2019 - Groningen, Netherlands (recent email exchange with MA on participation)
    - Northern Spring 2020 – Sydney, contact is Simon O'Toole;
  10. AOB
  11. Date of next Exec meeting
  12. Review of New Action Items

**NEXT EXEC Meeting:** *Tue, April 9 @ 15:30 UTC*

### 1. Roll Call and Agenda

- The participants' names were recorded.

### 2. Minutes from FM81

- The minutes from FM81 were accepted.

### 3. Review of Exec [Actions](#)

New ACTIONS

- **ActionTM82-1:** CA contact A. Accomazzi to obtain DOIs from ADS  
**DONE**
- **ActionTM82-2:** MA contact the sponsorship parties for fall interop meeting and R. Pizzo for organization of Fall 2019 Interop meeting  
**DONE**
- **ActionTM82-3:** MA contact Simon O'Toole and Andreas Wicencac about 2020 Sydney meeting **DONE**
- **ActionTM82-4:** MA call for proposal for groups chairs and vice chairs  
**IN PROGRESS**

- **ActionTM82-5:** MA Draft email for NASA/NSF representatives to be invited to the IVOA Spring Interop and circulate to GF and BB - **POSTPONED**

#### OLD ACTIONS

- **ActionTM81-1:** BB – Consult Marcy Harbut about joining the Media Group and make contact with Deborah Baines to be added; IN PROGRESS, affected by US government shutdown **OPEN**
- **ActionTM81-4:** MA – Contact Roberto Pizzo by email and ask if IVOA funding could be added to ADASS funding from those institutions that contributed to ADASS. **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**
- **ActionFM80-1:** MA – arrange for NASA/NSF representatives be invited to the IVOA Spring Interop **OPEN** – will contact Nigel Sharp, Linda Sparks in the New Year **OPEN:** MA to draft an email and contact GF and BB about wording **REMOVED as same as TM82-5**
- **ActionFM80-2:** BM – Put bullets together on Portal and plan for a Focus session in May. Send info to Exec. **OPEN** – CSP planning meeting set for Dec 17 **DONE**
- **ActionFM80-3:** CC – Invite to Data to Dome group 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. Working – Invitation sent **DONE**
- **ActionFM80-4:** CA – Meet with ADS and report back to the Exec. **DONE** – CA talked with AA; ADS will assign DOIs to IVOA standards. **CLOSED/DONE**
- **ActionFM80-5:** MA – Name and definition of a possible IAU WG; follow-up with M Wise - Working; PW offered to help. **OPEN**

#### 4. **UPDATES ON THE PARIS INTEROP MEETING**

- MA: visited the site and the organization is on track
- TCG chair and vice-chair (PD and JE): finalizing the program of the meeting at TCG telecon
- PD et al.: Hackathon session organization is in progress.

- 2 days session with 10-12 participants, with roughly equal number of IVOA and AstroPy participants
  - A request for participation will be sent out to the interop list, with the idea that IVOA projects should put forward one person to attend the hackathon so that we can try to get the right number of people
  - There will be description of the hackathon in the opening presentations of the IVOA meeting, and there should also be a summary on the last day
- BM: Focus session on how to distribute data from surveys like Gaia, SKA, LSST. How can IVOA serve this data and how to make it possible?
    - BM: easy to invite Gaia and Euclid members as many of them are in Paris; LSST and SKA are already attending IVOA meeting
    - PD: it will be a plenary session so that good use cases can be drawn from the discussion and enable IVOA work
- CC: Is following up on the organization of a plenary session with the planetarium society
  - CC: Interaction with planetarium society may lead to new requirements for WG to develop tools supporting education and public outreach. ESO and IAU are both increasing their efforts on this subject so it would be the right time for the IVOA to move in the same direction.

## **5. Project Reports [Significant Events Only]**

- Read status

## **6. Overall TCG status**

PD: a new Architecture Document is in progress (last one was from 2010). It is on github but more contribution/work is needed.

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

PD: TAP 1.1 going for approval at the May Interop meeting

## **8. Review terms up for expiration in May**

MA will call for nomination via email

## **9. Future Interop Meetings**

- Northern Fall: MA visited Groningen and met with the organizers and explained the goals of Interop meetings. Venue is a planetarium with 2 rooms(<https://nldotg-flattinge.savviihq.com/home-en/>). Registration through ADASS with no fee. Web page will be up soon for hotels and so on via ADASS web page.
- Northern Spring 2020 – Sydney, contact is Simon O'Toole;
- Northern Fall 2020: ADASS will/proposed to be in Granada

## **10. AOB**

## **11. Next Meeting**

- Paris May 12, 3-6pm local time
- Paris May 15, 12.30-2pm local time

## **12. Review of New Action Items**

**ActionTM83-1:** MA email IVOA team for WG and IG Chair and Vice Chair openings.