IVOA Exec Meeting: TM82 Tuesday, March 5, 2019

Notes: FC

Original: March 5, 2019 Updated: March 6, MA

Distribution to exec@ivoa.net

Present:

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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-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 <u>http://www.france-vo.org</u>

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 TM81
- 3. Review of Exec Actions
- 4. Update on the Paris Interop meeting (May 12-17) Baptiste Cecconi and Pierre Le Sidaner
- 5. Project Reports [Significant Events Only]
- 6. Overall TCG Status

- 7. Approval of new IVOA Recommendation(s) [Standing Item]
- 8. Overall CSP Status
 - Interop planning
- 9. Status of IVOA records in FAIR Sharing (C. Arviset)
- 10. Review terms up for expiration in May
 - <u>DataModel</u>: 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 (I yr. ext.)
 - Ops: Tom McGlynn Ch (no ext.), Mark Taylor (no ext.)
- 11. Future Interops
 - Northern Autumn 2019 Groningen, Netherlands (recent email exchange with MA on participation)
 - Northern Spring 2020 Sydney offer from Simon O'Toole needs further discussion
- 12. AOB
- 13. Date of next Exec meeting
- 14. Review of New Action Items

NEXT EXEC Meeting: Tue, April 9 @ 16:00 UTC

1. Roll Call and Agenda

a. The participants' names were recorded.

2. Minutes from FM81

a. The minutes from FM81 were accepted.

3. Review of Exec 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**

ActionTM81-2: MA – Propose to the IVOA the consideration of Francesca Civano for Exec Secretary by email and ask for agreement **DONE**

ActionTM81-3: MA – Ask Baptiste to attend the March Exec telecon and provide an update on the Paris Interop planning **DONE**

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/IN PROGRESS**

ActionTM81-5: MA – Contact Simon O'Toole and ask if there was more time for the Exec to consider Sydney for the 2020 Spring Interop. **DONE/CLOSED**

ActionTM81-6: MA – Lead an IVOA summary paper to be published in the ADASS proceedings. **DONE: paper circulated; TJ upload on arxiv**

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**

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

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

ActionFM80-4: CA – Meet with ADS and report back to the Exec. DONE – CA talked with AA; ADS will assign DOIs to IVOA standards. **DONE/Working**

ActionFM80-5: MA – Name and definition of the WG; follow-up with M Wise - Working; PW offered to help. **OPEN**

4. UPDATES ON THE PARIS INTEROP MEETING

- BC updated on the meeting:
 - Organization is on track
 - Website for registration is open
 - A webpage on the wiki was created
 - Program will be handled by the POC consisting of TCG chair and vice-chair plus a LOC person
 - All logistic details are under control (rooms, extra rooms for splinter session, power connection, wifi, etc.)
 - Possible contributions of presentations by local Paris/France members could include a short presentation on the observatory, the CNRS/INSU astronomy director, OV France, CTA, IPDA
 - The possibility was presented for a ½ day trip to Nancay and a visit to the antenna plus dinner in a local restaurant and return to Paris by 12am
- BM: Hackathon session organized by CSP for Wed. afternoon during the meeting; the number of people should be limited as suggested by AstroPy (?)
- BC: Possible participation and contribution by IPDA people
- BM, FP: European open data initiative, ESCAPE: implementing IVOA standards on European cloud
- GF: suggested to invite the new head of A&A that is going to be at the observatory for other meeting (50? years of A&A)

5. Project Reports [Significant Events Only]

- BB reported on the AAS (Jan 2019) session on Astronomy Archives in the 2020s which was really successful. A python in astronomy workshop was also held; the next AAS meeting will have a similar workshop (see the NAVO report on the telecon page for details)
- GF reported that white papers were being worked on for the US Astro 2020 decadal survey
- FP reported on a successful grant obtained to fund 2 new people already hired and working 100% on VO projects; a new collaboration just started between ASI and INAF to work together on VO activities
- MA: reported on Euro and OV-France (see telecon wiki page for details)

CC: reported on work in China-VO using the World Wide Telescope

6. Overall TCG status

PD reported about ongoing standards development:

- TAP 1.1 and UCD list going for approval at the May Interop meeting
- Provenance data model: going back to working group to reach a consensus in the working group itself rather than during the approval process

7. Approval of new IVOA Recommendation NONE

8. CSP status

- BM: reported on the hackathon at the May interop meeting; focus session on survey data; working to have a VO portal so that authors can publish data through VO; a telecon to discuss this topic with agenda and priorities will be organized.
- o MA: new priorities need to be proposed to the EXEC for approval;

9. Status of IVOA records in FAIR Sharing

CA summarised the status of activities:

- all IVOA standards were entered into FAIR sharing the corresponding records got a FAIR sharing DOI
- we polled the Exec and we agreed that it would be better to have a DOI provided by an organisation closer to IVOA
- CA discussed and agreed with Alberto Accomazzi that ADS could give a DOI to the IVOA standards

New Action CA - Organize with ADS that a DOI is given for each of the IVOA standards.

10. Review terms up for expiration in May

MA: next EXEC telecon needs to come with recommendations before the May meeting; there will be a call for proposal for names.

CA: Should the theory group become dormant?

BM: Why is the theory group not active?

11. Future Interop meetings

- a. Groningen meeting during fall 2019 after ADASS; cost of the meeting is € 7500 (including coffee break and venue cost); Confirmed sponsors: CXC, ESA and CDS. Possible other sponsors: NAVO, VObs.it, NOAO. New Action: MA action to contact the sponsorship parties and R. Pizzo for organization
- **b.** Sydney 2020: EXEC was all in favor; **New Action**: MA to contact Simon O'Toole and Andreas Wicenec.

12. AOB NONE

13. Date of next Exec meeting APRIL 9 at 16.00 UTC

14. Review of New Action Items

ActionFM82-1: CA contact A. Accomazzi to obtain DOIs from ADS

ActionFM82-2: MA contact the sponsorship parties for fall interop meeting and R. Pizzo for organization of Fall 2019 Interop meeting

ActionFM82-3: MA contact Simon O'Toole and Andreas Wicenec about 2020 Sydney meeting

ActionFM82-4: MA call for proposal for groups chairs and vice chairs

ActionFM82-5: MA Draft email for NASA/NSF representatives to be invited to the IVOA Spring Interop and circulate to GF and BB