

## IVOA Exec Meeting: TM81

Wednesday, Dec 12, 2018 @ 17:30 local time

Notes: JE

Original: Dec 13

Updated:

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

### **Present:**

Mark Allen	<a href="mailto:mark.allen@astro.unistra.fr">mark.allen@astro.unistra.fr</a>	MA	Exec Chair, Euro_VO
Christophe Arviset	<a href="mailto:Christophe.Arviset@esa.int">Christophe.Arviset@esa.int</a>	CA	ESA-VO
Bruce Berriman	<a href="mailto:gbb@ipac.caltech.edu">gbb@ipac.caltech.edu</a>	BB	USVOA/NAVO
Chenzhou Cui	<a href="mailto:ccz@bao.ac.cn">ccz@bao.ac.cn</a>	CC	Exec V Chair, China-VO
Patrick Dowler	<a href="mailto:patrick.dowler@nrc-cnrc.gc.ca">patrick.dowler@nrc-cnrc.gc.ca</a>	PD	TCG Chair
Janet Evans	<a href="mailto:janet@cfa.harvard.edu">janet@cfa.harvard.edu</a>	JE	Secretary, TCG V Chair
Tim Jenness	<a href="mailto:tjenness@lsst.org">tjenness@lsst.org</a>	TJ	USVOA/LSST
Ajit Kembhavi	<a href="mailto:akk@iucaa.in">akk@iucaa.in</a>	AJ	VO-India
Oleg Malkov	<a href="mailto:malkov@inasan.ru">malkov@inasan.ru</a>	OM	RVO
Bruno Merin	<a href="mailto:bmerin@sciops.esa.int">bmerin@sciops.esa.int</a>	BM	ESA-VO
Areg Micklaelian	<a href="mailto:aregmick@aras.am">aregmick@aras.am</a>	AM	ArVO
David Schade	<a href="mailto:davidschade@gmail.com">davidschade@gmail.com</a>	DS	CVO
Patricia Whitelock	<a href="mailto:paw@sao.ac.za">paw@sao.ac.za</a>	PW	SA3
Joachim Wambsganss	<a href="mailto:jkw@ari.uni-heidelberg.de">jkw@ari.uni-heidelberg.de</a>	JW	GAVO

### **Regrets:**

Francoise Genova	<a href="mailto:francoise.genova@astro.unistra.fr">francoise.genova@astro.unistra.fr</a>	FG	VO-France
Pepi Fabbiano	<a href="mailto:gfabbian@cfh.harvard.edu">gfabbian@cfh.harvard.edu</a>	PF	USVOA/CfA

### **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-ihp.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/>  
SA<sup>3</sup>– 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 FM80
3. Review of Exec **Actions**
4. Project Reports [Significant Events Only]
5. Overall TCG Status
6. Approval of new IVOA Recommendation(s) [Standing Item]
7. Overall CSP Status
  1. Early Focus Session planning update
  2. Early Hackathon update
8. Review terms up for expiration
  - Dec 2018
    - KDD: Kai Polsterer - Ch (1 yr. ext.)
  - May 2019
    - **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.)
9. Exec Secretary nominations

10. Future Interops
  - o Northern Spring 2019 - Paris, France (May 12-17)
  - o Northern Autumn 2019 - Amsterdam, Netherlands
    - Update from meeting at ADASS with Roberto Pizzo
  - o Northern Spring 2020 - Sydney offer from Simon O'Toole
11. AOB
12. Date of next Exec meeting
13. Review of New Action Items

**NEXT EXEC Mtg:** *Tue, Mar 05 @ 15:30 UTC*

### **1. Roll Call and Agenda**

- a. The participants' names were recorded.

### **2. Minutes from FM80**

- a. The minutes from FM80 were accepted.

### **3. Review of Exec *Actions***

**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*

**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*

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

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

BB reported that an AstroData 2020 Workshop was held in Pasadena Dec 4-7. The meeting was held to ensure that the Decadal Committee gets useful feedback regarding what will need to happen with archives in the 2020s. Of note is was agreed that the VO and IVOA are necessary for infrastructure in the coming decade. At the Jan AAS, there will also be a meeting of the Astrophysic Archives in the 2020's. For USVOA, there was a telecon and planning for the annual meeting. Plans are being formulated to present results and demos at the meeting.

#### **5. Overall TCG Status**

PD reported that there standards were in the same place as reported at the College Park meeting. There has been a new Publishing in the VO that Tom McGlynn put together. TCG members is working to populate the new page with plans for it to go live after review in the next month or so.

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

NONE

#### **7. Overall CSP Status**

MA noted that a VO/Python hackathon was being planned for the Spring Interop and that BB had a CSP meeting planned in the next week to initiate planning. PD asked How long and How many people participating was being planned for. He said App/DM could be consulted to see how the session in Victoria went. PW said she thinks it is a good idea to interact with AstroPy. TJ noted that at the AstroPy Coordination Meeting last week there was talk about some of the VO standards. The hackathon will keep the positive momentum going.

BB who joined the meeting later added that the CSP telecon was planned for Dec 17. The main topic would be the Focus session/Hackathon at the May Interop. He also noting that engaging with the Astropy group was a continued focus.

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

The terms up for expiration were reviewed. The term that needed immediate action was the KDD position. MA contacted Kai Polsterer prior to the Exec meeting and reported he was will to serve the extension. TJ asked why the December term was out of sync with F2F meetings? The Exec agreed to an extension coming due at the Oct 2019 Interop.

- i. KDD: Kai Polsterer - Ch (1 yr. ext.)
- b. May 2019
  - i. **DataModel**: Mark Cresitello-Dittmar - Ch (no ext.), Laurent Michel (no ext.)
  - ii. GWS: Brian Major - Ch (no ext.), Giuliano Taffoni - VCh (no ext.)
  - iii. Semantics: Mireille Louys - Ch (no ext.)
  - iv. Theory: Carlos Rodrigo (1 yr. ext.)
  - v. Ops: Tom **McGlynn** - Ch (no ext.), Mark Taylor (no ext.)

## **9. Exec Secretary nominations**

MA noted that there had been one nomination made in College Park by BB of a person in his organization (Marcy Hebert). After consideration, MA suggested that perhaps joining the Media Group would be a better first contribution to someone new who had interest in getting involved in the IVOA. MA also noted he had been given the name of Francesca Civano from Pepi Fabbiano prior to the meeting. JE provided an overview of Francesca's participation in the IAU and IVOA meeting, her position at CfA/CXC, and her interests as an active scientist working on large surveys for Pepi who could not attend the Exec meeting. MA thought there was not enough Exec members in attendance to hold a vote so took as action to follow up by email.

**ActionTM81-1:** BB – Consult Mary Hebert about joining the Media Group and make contact with Deborah Baines to add

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

## **10. Future Interops**

- a. Northern Spring 2019 - Paris, France (May 12-17)

MA noted that an update to the Paris meeting was given at College Park and we should invite Baptiste to the next telecon so he can provide an update.

- b. Northern Autumn 2019 - Gronigan, Netherlands (Oct11-13)
  - i. Update from meeting at ADASS with Roberto Pizzo

MA highlighted that PD, JE, and himself met with Roberto Pizzo in Collage Park. Roberto was already planning to host IVOA in the Netherlands. The meeting would be after ADASS and held at a smaller venue. Roberto noted that support for the meeting was ~7500EU and made a request for supporting funds from IVOA member institutions. MA thought it may be prudent to combine additional IVOA monetary support as part of the ADASS contribution. MA suggested he would send an email and find out about that possibility.

- c. Northern Spring 2020 - Sydney offer from Simon O'Toole

Simon made an offer to host the Northern Spring 2020 IVOA meeting in Sydney. Though there was generally good support, there was also some concern about the funding for a distant trip and acknowledged the size of the meeting would most likely be smaller. MA wasn't sure when Simon would need an answer and offered to write an email expressing the concerns and if more time was available to decide.

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

**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.

**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.

## **11. AOB**

- **Offer for IVOA to submit a 4 page IVOA summary to the ADASS Proceedings** – MA informed the Exec that he had been contacted by Peter Teuben who offered to include an IVOA summary paper in the ADASS proceedings. MA said he plans to make the most of the offer and lead an IVOA summary. He noted that the paper needed to be submitted before Christmas and that his plan was to circulate it to the Exec for comments when a draft paper was complete.

**ActionTM81-6:** MA – Lead an IVOA summary paper to be published in the ADASS proceedings.

- CA noted that the Fair Sharing Organization offered co-authorship of a paper. CA said he was not sure that this offer made sense for the IVOA and the thought was to refuse the offer.

## **12. Date of next Exec meeting**

**Next meeting -> Mar 05 @15:30 UTC**

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

New Actions:

**ActionTM81-1:** BB – Consult Mary Hebert about joining the Media Group and make contact with Deborah Baines to add

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

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

**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.

**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.

**ActionTM81-6:** MA – Lead an IVOA summary paper to be published in the ADASS proceedings.

Old Actions:

**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**