IVOA Exec Meeting: FM77

Sunday, May 27, 2018 @ 14:00; Victoria BC

Notes: JE
Original: Jun 18
Updated: updated Jun25 – FP input on items 4&9

Distribution to exec@ivoa.net

Present:

Mark Allen	mark.allen@astro.unistra.fr	MA	Exec V Chair, Euro_VO
Christophe Arviset	Christophe.Arviset@esa.int	CA	ESA-VO
Bruce Berriman	gbb@ipac.caltech.edu	BB	USVOA/NAVO
Francois Bonnarel	francois.bonnarel@astro.unistra.fr	FB	DAL Chair
Babtiste Cecconi	baptiste.cecconi@obspm.fr	BC	SSIG Chair
Mark Cresitello-Dittmar	mdittmar@cfa.harvard.edu	MCD	DM Chair
Chenzhou Cui	ccz@bao.ac.cn	CC	China-VO
Markus Demleitner	msdemlei@ari.uni-heidelberg.de	MD	Registry Chair, GAVO
Tom Donaldson	tdonaldson@stsci.edu	TD	Apps Vice Chair
Theresa Dower	dower@stsci.edu	TD	Reg Vice Chair
Patrick Dowler	patrick.dowler@nrc-cnrc.gc.ca	PD	TCG Vice Chair
Janet Evans	janet@cfa.harvard.edu	JE	Secretary
Pepi Fabbiano	gfabbiano@cfa.harvard.edu	PF	Exec Chair, USVOA/CfA
Pierre Fernique	fernique@astro.u-strasbg.fr	PF	Applications Chair
Francoise Genova	francoise.genova@astro.unistra.fr	FG	VO-France
Matthew Graham	mjg@cd3.caltech.edu	MG	TCG Chair
Tim Jenness	tjenness@lsst.org	TJ	USVOA/LSST
Andy Lawrence	al@roe.ac.uk	AL	UK
Mireille Louys	mireille.louys@unistra.fr	ML	Semantics Chair
Brian Major	major.brian@gmail.com	BM	GWS Chair
Tom McGlynn	tom.mcglynn@nasa.gov	TM	Operations Chair
Bruno Merin	bmerin@sciops.esa.int	BM	CSP Chair
Laurent Michel	laurent.michel@astro.unistra.fr	LM	DM Vice Chair
Marco Molinaro	molinaro@oats.inaf.it	MM	DAL Vice Chair
Ada Nebot	ada.nebot@astro.unistra.fr	AN	TDIG Chair
Masatoshi Ohishi	masatoshi.ohishi@nao.ac.jp	MO	JVO
Fabio Pasian	fabio.pasian@inaf.it	FP	VObs.it
Carlos Rodrigo	Carlos.Rodrigo@cab.inta-csic.es	CR	Theory Vice Chair
David Schade	david.schade@nrc-cnrc.gc.ca	DS	CVO

Mauricio Solar	msolar@inf.utfsm.cl	MS	ChiVO
Mark Taylor	m.b.taylor@bristol.ac.uk	MT	Operations Vice Chair

Regrets:

Ajit Kembhavi	akk@iucaa.in	AK	VO-India
Rafael Santos	rafael.santos@inpe.br	RS	BRAVO
Joachim Wambsganss	jkw@ari.uni-heidelberg.de	JW	GAVO
Patricia Whitelock	paw@saao.ac.za	PW	SA3

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   http://www.france-vo.org
RVO – Russian Virtual Observatory   http://www.inasan.ru/eng/rvo/
SA^3– 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 TM76
3. Review of Exec Actions
4. Project Reports [Significant Events Only]
5. Approval of new IVOA Recommendation(s) [Standing Item]
6. Overall TCG status
7. Update to the main IVOA web page with an IVOA Vocabularies Page. (M Louys).
   o See test page: http://wiki.ivoa.net/twiki/bin/view/IVOA/VocabularyTestPage
8. Overall CSP status
9. Future Interops
   o Northern Autumn 2018 – College Park, MD (Nov 8-10); (ADASS Nov11-18)

o　Northern Spring 2019 – Paris, Fr (May 2019)
10. Term Expirations in Northern Spring 2018 Meeting (see list below)

Appendices – reports from VO projects see the wiki at:
http://wiki.ivoa.net/twiki/bin/view/IVOA/IvoaExecMeetingFM77

NEXT EXEC MTG: *Wednesday, May 30 @ 12:30, Victoria BC*

1.   *Roll Call and Agenda*

The participants' names were recorded.

2.   *Minutes of TM76*

The TM76 minutes were accepted.

3.   *Review of Exec Actions*

Action 75-3 – PF – Initiate an internal discussion on "VO in the US" then **discuss with Exec in a splinter meeting in Victoria.** *DONE*

Action 75-4 – BM – Consider a Focus Session in Victoria. Meeting schedule and invitations to consider if it is to go forward. *DONE*

Action – 75-6: FG – Initiate outline for a VO paper; Identify author list – CA/PF/FP made initial offers; *Working*

Action 74-1: Exec - Send input on Chair/Vice Chair positions for May to PF/MA – *DONE*

Action 73-1: MA **–** IAU Booth organization and planning **–** *Working*

Action 71-4: Exec – TCG asking the Exec to identify a future lead for STC requirements. – *DONE*

4.   *Project Reports [Significant Events]*

Project summaries are available at the following link:
　　http://wiki.ivoa.net/twiki/bin/view/IVOA/IvoaExecMeetingFM77

- **CA – Gaia DR2** in April was a big success of VO; the VO is transparent to users. CC added, 24 hours after the Gaia release it was mirrored to China and teams worked on the cross match of Gaia to SkyServer.
- **CC** – There is an upcoming **conference in Beijing on Gaia/Lamost data** using the Gaia mirror site and the Lamost database.
- **MD - Registry Queries** spiked after the press release of Gaia DR2. MD noted that it is important to plan that data is harvested from the registry up front so the data is available for the deluge. Projects can do this by contacting the Registry WG for big releases.

- **FP** – **European Science Open Forum** - Will be held in Trieste May-Jun 2020. The event is multi-disciplinary, but it would be a good place to display VO activity. One of the themes is Big Data and VO would be a big topic.
- **FG – Tech forum** – There was a VO/Asterics meeting in April; It is the beginning of the last year of Asterics funding; A European Data providers meeting is planned in Heidelberg in June – with a goal of gathering requirements from projects not involved in Asterics.
- **MA – Euro School** planned for later in the year. Project will have a multi-messenger. This is the last year of a 4 year project in Asterics.
- **PF - USVOA** – At the AAS meeting in January and also planned for June NAVO is conducting Python schools to interest attendees with hands on practice using IVOA standards/tools in Python. There has been an interest by LSST in IVOA and Tim Jenness from LSST has joined the US contingent as a new Exec member (replacing Adam Bolton). The Chandra Source Catalog is nearing processing completion. DATA access via ESASky and WWT are planned.
- **BC – Euro Planetary (Asterics Solar System).** Workshop in Prague / A DACH server was setup at the University of Iowa. It was started 3 years ago and now has smooth operations.

5. ***Approval of new IVOA Recommendation(s) [Standing Items]***
   Two recent Exec approval request had questions from the Exec to the TCG associated with them that were discussed. PD presented the following:
   - **VOResource 1.1 –** editorial change to specification after submissions to Exec. No impact. Common practice in XML modeling.
   - **VOspace 2.**1 – DAL WG approved the standard after submission to Exec
    Both explanations were acceptable to the Exec and the standards were approved.

6. ***Overall TCG Status***

   MG highlighted recent TCG activities.
   - There was a TCG face to face meeting the morning of May 27.
   - The Schema versioning endorsed note was approved by the TCG.
   - There was a side meeting setup on additional Endorsed Notes.
   - Discussed maintenance of vocabularies – Semantics group will discuss details this week.
   - Migration to GitHub
     - Agreed to GitHub for standards development and issue tracking
     - Solves transparency
     - Will use ADQL 3.0 as a prototype and inform the process; Parallel effort to consider best practice. PD & DM will report at the next meeting.
   - The TCG approved the Erratum
   - Will also look at the best way to tell community that a standard has an erratum
   - TCG Home page will be included in the VO web pages review / come back in 6 months
     - Ops group will take the lead on the review
   - IVOA architecture document represents a number of purposes
     - The current doc is 8 years old; there are maintenance issues
     - The doc needs a review and refresh
     - TCG and the Docs&Stds group will take it up as an Endorsed note

- TCG face to face meeting planned at the start of the next Interop given the large changeover in personnel. The first ½ morning of the IVOA will be scheduled as a TCG meeting and there will be a late morning start for the regular IVOA sessions.

7. *Update to the main IVOA web page with an IVOA Vocabularies Page. (M Louys).*
   - *See test page: http://wiki.ivoa.net/twiki/bin/view/IVOA/VocabularyTestPage*

ML presented a prototype page to the Exec for consideration. The goal is to gather all vocabularies used in the IVOA framework and manage the various updates to these collections of terms for uniformly. The location of this page will be linked from the top level of the IVOA landing page. The plan is for the Semantics WG to maintain the Vocabulary page and make it visible. FG requested that there be a link to the standard that uses the vocabulary. **The Exec agreed to the page.**

8. *Overall CSP Status*

BM reported that there hasn't been a lot of activity in the CSP but he was planning to activate the group at the Interop. A Focus Session on IVOA/Astropy synergies is planned at the Interop and a goal is to encourage more participation among the members. **Raffaele D'Abrusco was nominated to the CSP.** MA reminded the group that the Exec decides who is on the CSP. **The Exec approved the nomination.**

9. *Future Interops*
   - **Northern Autumn 2018 - College Park, MD (Nov 8-10)**; (ADASS Nov11-18) - (T McGlynn)
     - TM reported on the next IVOA meeting in College Park, Maryland. The IVOA will be held before ADASS. It will be at the same hotel as ADASS. The Exec meeting will be held the first night of the IVOA meeting. IVOA signup will be through the ADASS site with a checkbox for IVOA.
   - **Northern Spring 2019 - Paris FR (May 12-17)** (B Cecconi)
     - BC presented a slide and highlighted the following information:
     - **LOC** (still TBC): P. Lesidaner, B. Cecconi, C.-M. Zwölf, R. Haigron, M. Servillat
     - **Rooms**: Several options for plenary session rooms in PSL University institutes (in the Latin quarter, near Panthéon). Splinter sessions at ObsParis (near Denfert Rochereau) - Easy transfer by bus or subway; cars will be available for persons needing assistance
     - **IPDA steering committee** meeting also organized at Obs Paris, just before: from Wednesday 8th to Friday 10th
     - *Note: Add Mireille Louys to the LOC*
   - **Northern Autumn 2019** – Netherlands (with ADASS)
   - **Northern Spring 2020** – FP asked if there are any objections to have it in Trieste Italy. It could be a preparatory event for ESOF 2020. There should be a new conference center at that time: we need to investigate if it could be used for the Interop.

The Rest of the Agenda was taken up on Wednesday, May 30 !!   See FM-77S