IVOA TCG Telecon

Thursday, July 05, 2018 @ 15:00 UTC

Notes: JE Original: Jul12 - *Draft Notes* Updated: MT (7/16), MM(7/17)

<u>Attendees:</u> M. Allen (MA), C Arviset (CA), M Cresitello Dittmar (MCD), C Cui (CC), T Donaldson (TD), T Dower (ThD), P Dowler (PD), D Morris (DM), J Evans (JE), T Jenness (TJ), B Major (BM), M Molinaro (MM), A Nebot (AN), A Schaff (AS), Mark Taylor(MT)

Regrets: R D'Abrusco, J Dempsey, S Joy, M Louys, T McGlynn, G Taffoni

Agenda:

- 1. Few highlights from the Exec telecon
- Review TCG Roadmaps 2018A

 http://wiki.ivoa.net/twiki/bin/view/IVOA/2018ARoadmap
- 3. Review TCG Actions from Victoria
- 4. AOB
- 5. Review of new actions
- 6. Date of next TCG meeting

Next TCG telecon: Early to Mid Sept – will send Doodle poll

Meeting Notes:

- Few highlights from the Exec telecon
 - TCG elections completed by Exec
 - Semantics V Chair Markus Demleitner
 - KDD V Chair Matthew Graham (new position)
 - $\circ \quad \text{New CSP member}$
 - Mark Lacy (Radio astronomy LSST / Alma)
 - IAU Planning
 - IVOA booth support or visit the booth if you are going

• Review of TCG 2018A Roadmaps –

- Apps (TD)
 - Working on Python Engaging with astropy; Working toward an AstroQuery Model; VODML mapping - welcome other groups to contribute; HIPS encourage take-up of HIPS
 - There was a brief discussion of block chains overall sense that group in general unsure of use of that technology
- DAL (MM)
 - A detailed list of priorities were reviewed ... few comments:
 - JE asked MM to separate priorities short term/longer term DONE (MM)
 - CA asked that the DAL roadmap reflect the use of new names

- MM will the check on RegTAP-1.1 to see if there is a TAP-1.1 dependency
- MM noted that the time domain priorities are driving the DAL priorities
 - MA noted that the CSP will be reinforcing minimum requirements to help drive tasks and the current high priority for CSP is the minimum requirements for time domain
- DataModel (MCD)
 - Current efforts well defined in Roadmap
 - Looking forward working to line up modelers for various DM efforts; Time Series - Ada/TDIG (need modeler), PhotometryDM - spoke with Jesus in Victoria, Characterization - Mireille, Source DM - Jesus in past; also Laurent & Gerard interested; will connect with Jim Bosh and I Evans for STC topics
 - Working to add structure to Cube model
- o GWS (BM)
 - Support for Authorization Access
 - MT mentioned that he was having trouble implementing it in TopCat
 - BM also requested that Apps add Authorization implementation to Apps Roadmap; Folks also agreed Authorization would be a good topic for an Interop session in Nov
 - A GWS telecon is planned for end of July

ACTION-T07/18-1: TD - Add encouraging Authorization implementation to Apps Roadmap

- Registry (ThD)
 - RegTAP 1.1 ready for RFC
 - MD is working STC in Registry; MCD asked if STC was a mapping or model effort? – mapping
- Data Curation (AS/TJ)
 - TJ noted they started discussion of DOIs with AURA
 - AS noted that being a liason with RDA is important
 - In November a session on DOIs with an example of the Implementation will be planned
- Education (CC)
 - Henrik proposed a tutorial to ADASS on the Sunday prior to the meeting with a focus on VO Standards and Protocols
- Ops (MT)
 - Continue Ops priorities: Monitor VO services and availability of Validators
- TDIG (AN)
 - Working to meet deadlines for various projects: ZTF (2020), Gaia (Next data release), LSST (working with Gregory)
 - The minimum requirements for Time Domain needs review

ACTION-T07/18-2: AN send pointer to requirements

- KDD (not present)
- Solar System (not present)
- Theory (not present)
- Review TCG Actions from Victoria

These actions will be the topic of the Sep TCG telecon – Please work them and let PD/JE know if you need help.

- ACTION-F0518-1: PD to add SSIG to RFC template page
- ACTION-F0518-2: PD to resend the VOSpace recommendation to exec
- **ACTION-F0518-3:** FG to ensure that the important IVOA standards are in the RDA registry of standards.
- **ACTION-F0518-4:** MCD Produce documentation on how the models relate and how to get started with certain use cases.
- **ACTION-F0518-5:** PD to set the status of the XML Schema Versioning to ENDORSED
- ACTION-F0518-6: ThD Registry WG to define way forward for querying data collections through capabilities. Endorsement of Discovering data collections is deferred for now.
- **ACTION-F0518-7:** ML Semantics working group to come up with a plan for managing a vocabularies web page.
- ACTION-F0518-8: DM/PD Prototype hosting a document standard and issue tracking in GitHub.
- **ACTION-F0518-9:** Giulia investigate why the errata link is missing on some landing pages (eg VOTable)
- ACTION-F0518-10: DM Include ADQL errata into current ADQL PR.
- **ACTION-F0518-11:** TD/MT/MD discuss VOTable errata #3
- **ACTION-F0518-12:** TM Will go over the Publishing in the VO page.
- ACTION-F0518-13: MD/FG make an official proposal of the IVOA Architecture document
- ACTION-F0518-14: WGs / IGs put up their 2018A Roadmap **DONE**

• *AOB*

- o GitHub
 - PD noted that there has been good discussion on Slack wrt GitHub so far; No change in plan to move to try it out
 - DM added if IVOA lasts for 15 years it may require users to have an account
 not currently a problem we can worry about it later
- VOTable Erratum#3 (TD)
 - Asked about the VOTable Erratum#3 affects VOtable read/write
 - MT asked if Astropy was consulted to ensure it wouldn't cause implementation problems; TD reported that there has been some contact with astropy
 - VOTable Erratum#3 was approved
- FairSharing Org (MA)
 - Emails have been sent by this organization that made records of our IVOA standards in their system; now we need an IVOA response
 - Believe it falls to the Standards and Processes IG
 - CA noted that in his review, the system seems quite good
 - Ask Doc manager to claim all standards in one generic account. Then WG chair in charge of maintaining their standard.
 - The benefit of having them published is that they bring further visibility to the IVOA
 - We currently publish to arxiv bringing them together to help maintain this task too

- ** WG Chairs/V Chairs shouldn't respond to email they received do nothing
- BM mentioned that standards that are no longer relevant are still on the page; each WG was asked to send a list of standards to remove to Doc Coordinator with a cc to PD/JE

ACTION-T07/18-3: WG chairs – Send a list of outdated standards to remove to Doc Coordinator with a cc to PD/JE.

• Review of New Actions

ACTION-T0718-1: TD - Add encouraging Authorization implementation to Apps Roadmap

ACTION-T0718-2: AN send pointer to requirements

ACTION-T0718-3: WG chairs – Send a list of outdated standards to remove to Doc Coordinator with a cc to PD/JE.

- Date of Next TCG meeting
 - *Early to Mid Sept there will be a doodle poll*