TCG Telecon Minutes
September 10, 2013

	Chair	Vice-Chair
TCG	Séverin Gaudet	Matthew Graham
Working Groups		
Applications	Mark Taylor	Pierre Fernique
Data Access Layer	Pat Dowler	François Bonnarel
Data Model	Jesus Salgado	Omar Laurino
Grid & Web Sevices	André Schaaf	Andreas Wicenec
Registry	Gretchen Greene	Pierre Le Sidaner
Semantics	Norman Gray	Mireille Louys
Interest Groups		
Data Curation & Preservation	Alberto Accomazi	Françoise Genova
Education	Massimo Ramela	Sudhanshu Barway
Knowledge and DB Discovery	George Djorgovski	n/a
Theory	Franck Le Petit	Rick Wagner
Time Domain	John Swinbank	Mike Fitzpatrick
IVOA Committees		
Exec	David Schade	Christophe Arviset
Standards and Processes	Françoise Genova	n/a
Science Priorities	Mark Allen	n/a

Present
Absent

1 Review of previous action items

- Action 20121212#04: FG to coordinate improvements with Ray and Sarah for submitting schemas. **In progess, bring forward.**
- Action 20121212#05: An action from Exec for Registry WG to update guidelines for curation of registry content:
    - Andy Lawrence was leading this from Exec.
    - This issue needs to go back to Exec for discussion.
- Action 20121212#09: SG and FG to review dates used in the generation of the standards graph in the roadmap document. **Bring forward**.
- Action 20130226#01: TCG members are strongly encouraged to review SimpleDALRegExt 1.0 ASAP. **Done**.
- Action 20130512#01: SG to add a "contact us" link to the page. **Done**.
- Action 20130512#02: MG and SG to find a way to snapshot the IVOA Roadmap page to have a history of progress. **Done.**

- Action 20130512#03: SG and MG to create a prominent link to the IVOA Roadmap page on a more general page. **Done.**
- ==Action 20130512#04: FG to solicit input on how to manage notes in the IVOA, especially where notes are used in implementations: changes, deprecation, disseminating. **Bring forward**==

2   Status of Standards in REC process

2.1   SimpleDALRegExt 1.0 (GG)
- TCG review period past.
- ==20130910#01: GG to follow up with Ray Plante to respond to late TCG review comments on the SimpleDALRegExt.==

2.2   PhotDM 1.0 (JS)
- TCG review period past; waiting for reviews from DAL, Registry and Semantics.

2.3   VOUnits 1.0 (NG)
- TCG review period past; waiting for reviews from DAL, GWS and Registry.

2.4   DALI 1.0 (PD)
- TCG review period past. Another version of the document to be distributed soon.

2.5   VOTable 1.3 (MT)
- In the Exec approval process.

2.6   PDL 1.0
- In RFC period.

3   Round table on WG/IG activities (speak to Roadmap items)

3.1   Applications (MT)
- MOC WD is ready; waiting for Interop discussion before moving to RFC.

3.2   DAL (PD)
- Datalink WD in circulation to co-author; should be out next week.
- STC-S WD to be circulated before Interop.
- SIAV2 draft posted.
- Cutout prototype discussion held in early July.

3.3   DM (JS)
- ImageDM draft posted.
- VO-DML:

- o 4 prototypes including a SpectralDM implementation
- o implementations: VAO and SpanishVO.
  - Attendance at PDA meeting to discuss model synergies

3.4 GWS (AS)
- PDL PR in RFC review.
- Working on "abusive users" issue for a new standard.

3.5 Registry (GG)
- An updated RegTAP WD to be circulated prior to InterOp.
- Implementations: VAO and VO-Paris: RESTful interface to be added to Registry Interface 2.0
- Waiting for MOC and STC-S to settle down to see if current standards support these.
- Schema upgrade at VAO; xsi tools will be shared.
- GG not attending InterOp.

3.6 Semantics (ML)
- No activity since last InterOp.
- No session at this InterOp.

3.7 DCP (AA)
- Thesaurus slowly moving.
- Developments in data publishing: VOBox, CERN, California Digital Library
- Research Data Alliance meeting in Washington DC next week; FG is a member of the Technical Advisory Group

3.8 Education (MR)
- Working with educational telescopes that want to publish in the VO; should be discussed in Registry session at InterOp.
- No need for Education session at InterOp.

3.9 KDD
- No activity to report.

3.10 Theory (FL)
- Monthly telecons.
- Implementation of SimDB and SimDAL (RESTful) at VO-Paris; need to work with other groups.

3.11 Time Domain (JS)
- VOEvent Transport Protocol to be discussed at InterOp.
- Hot-wiring the Transient Universe III conference in Santa Fe, NM, November 13 - 15, 2013.
- JS not attending InterOp.

4 Report on cross-WG/IG activities

4.1 Utypes (OL)
- Prototype work since last InterOp:
    - Python library serializing objects (Omar)
    - Java framework (Gerard)
    - Web-based annotation tool (Gerard)
    - Photometry filter service with PhotDM and Utypes (Spanish VO).

4.2 Multi-dimensional data/cubes
- 3 prototype implementations: CADC, VAO and CDS.

5 Hawaii InterOp program (MG)
- 80-90 participants.
- No response for Next Technologies session.
- No session for Education.

6 Hawaii Exec meeting
- A reminder that the Exec meeting on Wednesday 25 from 5 – 7 pm.
- Typical in-person reports.

7 Roadmap (MG)

7.1 Priorities from Heidelberg
- Complete process for PRs in progress
- Other WDs being readied for PR
- Parallel development of capabilities for multi-dimensional data in DAL and DM
- Prototyping
    - Cube access version 1
    - VO-DML and Utypes
- 4 months until next InterOp
    - Ambitious goals

7.2 Review of current Roadmap
http://wiki.ivoa.net/twiki/bin/view/IVOA/2013Roadmap
- Please review and update

8 AOB
- None.