# TCG Telecon Minutes December 12, 2012

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

Present	
Absent	

## 1 Review of previous action items

- Action 20121021#01: Data Model WG and Time Domain IG to evaluate the Simple Time Series data model for use in the IVOA ecosystem and to meet the requirements of the Time Domain science use cases. Bring Forward.
- Action 20121021#02: PLS and GG to update the publishing in the VO Q&A on registering services. Done.
- Action 20121021#03: SG to remove SEAP and VOPipe from the Architecture Diagrams. Done.

# 2 Status of Standards in REC process

#### 2.1 SimpleDALRegExt 1.0

• TCG review started (4 Dec 2012 – 4 Jan 2013)

#### 2.2 PhotDM 1.0 (TCG review period completed; missing responses)

- Minor changes to be made to the document.
- Will re-submit for TCG review.

#### 2.3 VOUnits 1.0 (RFC period)

- Document is currently being redrafted before proceeding to TCG review.
- The changes required are to do with exposition rather than fundamental ideas

#### 2.4 VOSpace 2.0

- TCG review is **long overdue**.
- Action 20121212#01: TCG to finish their reviews by Friday December 14 2012.

# 3 Round table on WG/IG activities

#### 3.1 Applications (MT)

- VOTable 1.3: New working draft circulating in WG. MT was on implementation and one validation suite. 2 others in the works.
- Multi-order coverage map: WG discussing the need to standardize multiorder coverage map. This would involve transforming the Note to WD and a session at the next Interop.
- A discussion on the relationship between coverage maps and footprint service. Conclusion: there is no relationship
- Action 20121212#02: GG to organize a telecon to discuss the state of the footprint service

#### 3.2 DAL (PD)

 DALI: New and hopefully final WD posted. Expect RFC to start in one month.

#### 3.3 DM (JS)

Working on PhotDM (see above) and Utypes (see below)

#### 3.4 GWS (AS)

- VOSpace: See above.
- PDL: Now have 2 implementations and are working to have a WD before the next Interop and going to RFC after that.

#### 3.5 Registry (GG)

- SimpleDALRegExt: See above.
  - Both Registry and DAL had problems submitting schemas to the document repository.
  - Action 20121212#03: PD and GG to send FG description of the problems submitting schemas.

- Action 20121212#04: FG to coordinate improvements for submitting schemas.
- Registry Interface: Markus has separated the model from the protocol and a WD is now circulating in the working group.
- Action 20121212#05: An action from Exec for WG to update guidelines for curation of registry content.

#### 3.6 Semantics (NG via email)

- VOUnits: See above
- VOTable: the current batch of updates, taking VOTable to v1.3, include changes to the text describing the (existing) <LINK> element, which clarify the intended usage in a way which is friendly to the use of semantic annotation in general, and SKOS vocabularies in particular.
- Unified Astronomy Thesaurus: Norman (Semantics) and Alberto (DCP)
  have been involved in the continuing development of the UAT. A first
  public version of this has been released in the last few days
  <a href="http://astrothesaurus.org/">http://astrothesaurus.org/</a>, and there will be posters about this at the
  AAS in Long Beach. The existence and standardisation of this make other
  applications easier.

#### 3.7 DCP (AA)

- Unified Astronomy Thesaurus: See above.
- Action: 20121212#06: AA to send a request to Exec for the naming of a vice-chair for DCP.

#### 3.8 KDD

- No representative.
- MG reports that there has been no activity.

#### 3.9 Theory

- Only one telecon since Interop
- SimDAL: Need to move on Datalink
- SimDB: Gerard Lemson no longer leading this effort so Rick Wagner is being asked to take this over. SimTAP ia part of this effort.

#### 3.10 Time Domain

- VOEventRegExt: WD delayed to January 2013
- VOEvent Transport Protocol: WD delayed to January 2013

# 4 Report on cross-WG/IG activities

#### 4.1 Utypes (OL)

- Tiger Team holding biweekly telecons.
- Exploring Data Model Description Language (VO-DML) and generating real examples.

- Utypes are opaque strings (labels).
- Concerns expressed about perceptions that this was a much bigger effort that just Utypes. The Utypes usage document, one of the deliverables of the Tiger Team will be available in January. Agreement to reserve judgement until then.

#### 4.2 SimpleTimeSeries (MG and JS)

- No cross-WG activity yet but Mark Cresitello-Dittmar has done some work on this.
- Action: 20121212#07: MG to organize a telecon with DM to discuss a roadmap for activity.

### 5 Roadmap input

- Action 20121212#08: All WG/IGs to set roadmap details to SG by Friday December 21 2012.
- Action 20121212#09: SG and FG to review dates used in the generation of the standards graph in the roadmap document.

## 6 Other topics

Research Data Alliance: FG reports that things are continuing to move
with the Research Data Alliance. TCG members are encouraged to check
out the website at <a href="http://rd-alliance.org">http://rd-alliance.org</a> and to take note of the launch
meeting to held in Gothenburg from March 18-20, 2013.