

# TCG meeting notes

## Urbana, May 20, 2002

<http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/InterOpMay2012TCG>

### 1 Introduction and round table presence

| <b>IVOA Exec</b>             | <b>Chair</b>        | <b>Vice-Chair</b> |
|------------------------------|---------------------|-------------------|
| IVOA                         | Ajit Kembhavi       | David Schade      |
| <b>TCG</b>                   | <b>Chair</b>        | <b>Vice-Chair</b> |
| TCG                          | Christophe Arviset* | Séverin Gaudet*   |
| <b>Working Groups</b>        | <b>Chair</b>        | <b>Vice-Chair</b> |
| Applications                 | Mark Taylor         | Enrique Solano    |
| Data Access Layer            | Pat Dowler          | Mike Fitzpatrick  |
| Data Model                   | Jesus Salgado       | Omar Laurino      |
| Grid&Web Sevices             | Andreas Wicenec     | Andre Schaaf      |
| Registry                     | Gretchen Greene     | Pierre Le Sidaner |
| Semantics                    | Sébastien Derriere  | Norman Gray       |
| VOEvent                      | Matthew Graham      | John Swinbank     |
| <b>Interest Groups</b>       | <b>Chair</b>        | <b>Vice-Chair</b> |
| Data Curation & Preservation | Alberto Accomazi    | n/a               |
| Knowledge and DB Discovery   | Pepe Longo          | n/a               |
| Theory                       | Hervé Wozniak       | Franck Le Petit   |
| <b>IVOA Committees</b>       | <b>Chair</b>        | <b>Vice-chair</b> |
| Standards and Processes      | Françoise Genova    | n/a               |
| Science Priorities           | Mark Allen          | n/a               |

|         |
|---------|
| Present |
| Absent  |

\*CA absent due to illness; SG chaired the meeting

### 2

### 3 Refresher on TCG role during the REC process, including supplementary docs

- Discussion postponed due to CA absence.

## 4 Status of Standards in REC process

### 4.1 TAPRegExt 1.0

- **20120520#01:** PD to update documents this week so the recommendation can be forwarded to the Exec for approval.

### 4.2 VOspace 2.0

- RFC started on 19/May/2012

### 4.3 PhotDM 1.0

- RFC process to start on 4/June/2012

### 4.4 VOUnits 1.0

- **20120520#02:** SD to circulate a final WD after the VOUnits session this week. PR version and RFC to start two weeks after that.

### 4.5 SimpleDALRegExt 1.0

- **20120520#03:** GG to initiate the RFC process this week.

## 5 Status of standards impacting various WG/IG

### 5.1 VOTable 1.3 (MT)

- The TCG endorsed the strategy presented for addressing the NULL value issue:
  - App WG will continue to lead the change
  - The discussion will be limited to the NULL value issue and corrections to the standard.

### 5.2 VOUnits 1.0 (SD)

- Final working draft to be circulated after the VOUnits session. PR and RFC to start two weeks after that.

### 5.3 Utypes 1.0 (OL)

- Agreement that a Utype standard be developed as quickly as possible by forming a Tiger Team with the following mandate:
  - Identify a schedule for its activities
  - Collect use cases from IVOA community
  - Collect state of current implementations: are utypes being used in a meaningful way?
  - Determine the impact of changes being considered as part of the standard
  - Develop the standard
- **20120520#04:** SG to propose to Exec the formation of a Tiger Team for Utypes.

## 6 General TCG discussions

### 6.1 IVOA URI fragments (MG)

- On the issue of non-conforming usage of URI fragments in IVOA standards, the TCG agrees with the solution proposed by NG and described in the Note <http://www.astro.gla.ac.uk/users/norman/temp/uri-fragments.html>
- **20120520#05:** NG to submit the Note to the IVOA document repository.

### 6.2 Should different serializations (versions) of the same content have the same identifier? (MG)

- TCG agrees that the different serializations (versions) of the same content should have the same identifier.

### 6.3 Registry ADQL SOAP interface (PD, GG, PLS)

- **20120520#06:** GG to investigate the source of the error and the possibility of modifying the registry interface to include the recommended ADQL standard.

### 6.4 Registry compliance status (GG, PDL)

- **20120520#07:** SG to bring the need for a registry curation policy to IVOA Exec, e.g., what to do when a service hasn't responded for 30 consecutive days?
- **20120520#08:** GG and PDL to merge the VAO and VO-Paris reports and post the resulting summary to the IVOA Registry wiki.

## 7 IVOA Publication Tools

- Need more content of the page, exposing this to the larger IVOA this week to obtain feedback.
- **20120520#09:** CA to present the page in the plenary this week and invite participants to update the page.

## 8 Potential future IVOA Standards required to address new science cases coming from the CSP

- Presentation from MA reviewing status of previous science use cases and describing two potential future cases: Radio Astronomy and Time-Series Data.
- The TCG identified the need for use cases and requirements for the new science cases before specific data model or data access solutions can be discussed.

## 9 Update of IVOA Architecture

- Discussion postponed due to CA absence.