

TCG Closing

Banff
2014-10-12

Séverin Gaudet



PR's in the Rec Process

- ▶ In TCG review
 - ▶ Relational Registry (RegTAP) 1.0
 - ▶ Spectral Data Model 2.0
 - ▶ Datalink 1.0
- ▶ In RFC
 - ▶ Simple Image Access (SIA) 2.0

IVOA Document Standards Process





PR's in the Rec Process

- ▶ In TCG review
 - ▶ Relational Registry (RegTAP) 1.0
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Reference Implementations required
before Recommendation

LEVEL 2
All standards

USERS



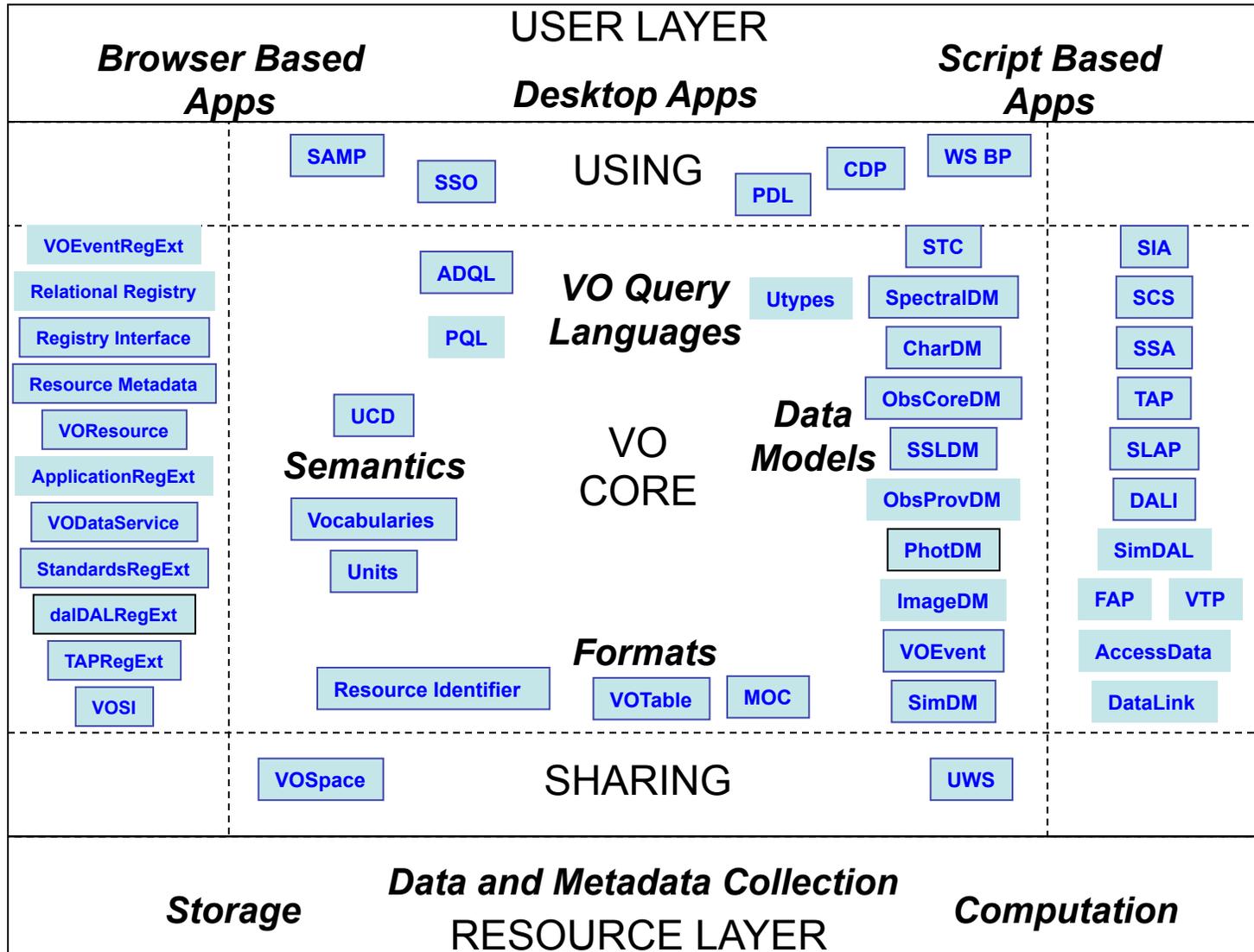
COMPUTERS

REC

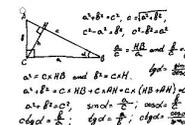
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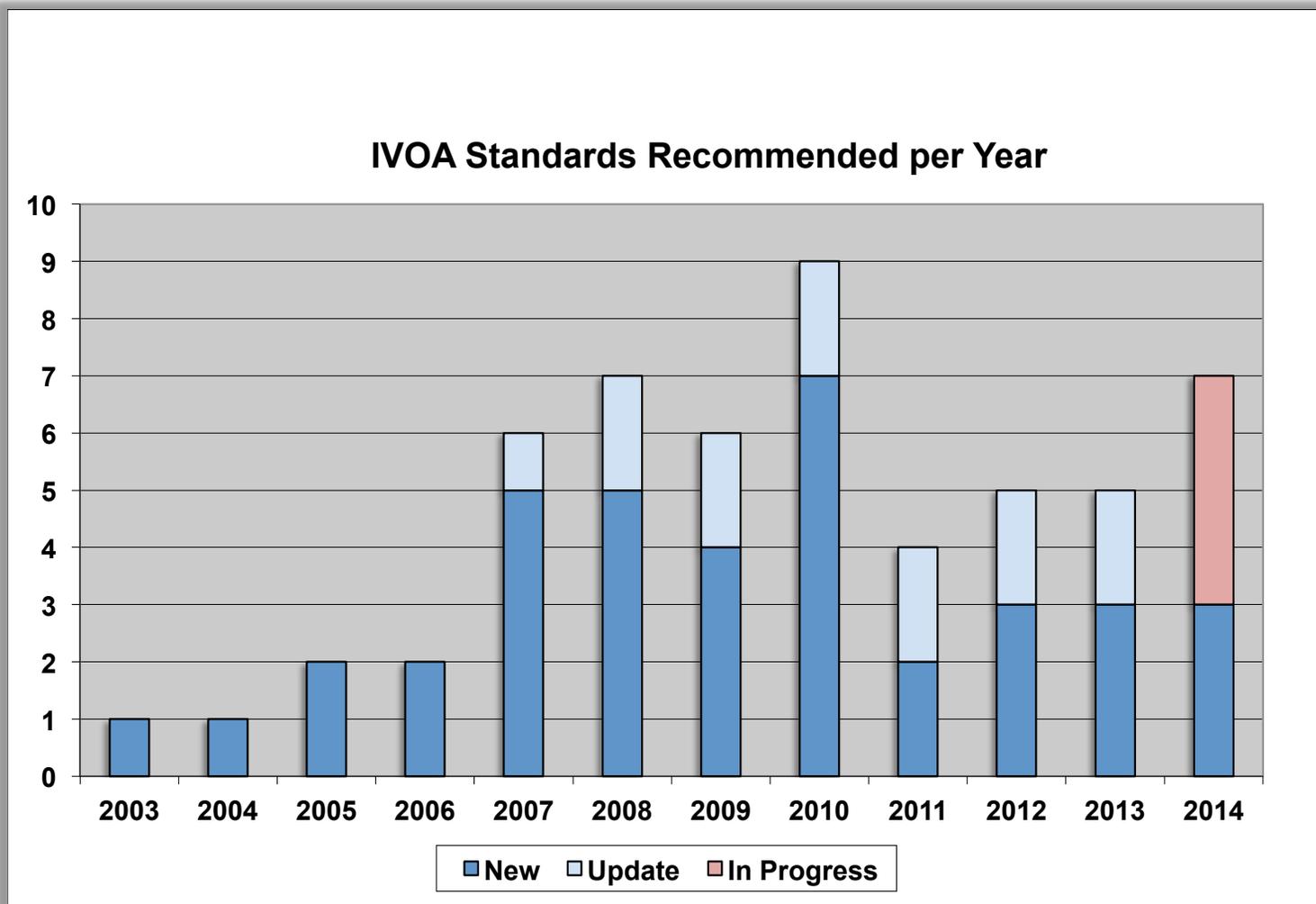


PROVIDERS





IVOA Standards per year





Exec Endorsed Priorities

- ▶ Multi-dimensional data:
 - ▶ SIA v2.0:
 - ▶ ObsCore 1.0: Recommendation
 - ▶ Datalink 1.0: In TCG review
 - ▶ SIA 2.0: In RFC review
 - ▶ AccessData 1.0: In WG
 - ▶ SIA v2.1:
 - ▶ Obscore 1.1: In WG
 - ▶ ImageDM 1.0: In WG
 - ▶ SIAv2.1: to follow ImageDM and/or ObsCore

- ▶ Time-series data:
 - ▶ CSP focus in next InterOp
 - ▶ Will require a multi-WG/IG effort



TCG Topics

- ▶ **Endorsed Notes**
 - ▶ Notes that should be reviewed but without the significant review process of a standard
 - ▶ Implementation notes
 - ▶ Errata
 - ▶ Led by the Standards and Processes Committee
 - ▶ Reference implementations: SimpleTimeSeries Note and TAPRegExt Erratum

1 Document types

The IVOA publishes ~~two~~three types of documents:

Recommendation track documents. These are specifications, guidelines, etc. produced by Working Groups. Documents on the Recommendation track may progress from [Working Draft](#) (WD) to [Proposed Recommendation](#) (PR) and finally to [Recommendation](#) (REC).

Endorsed Notes track documents. An IVOA Endorsed Note is a document produced by a Working Group of the Technical Coordination Group which is subject to a review process, but not as heavyweight as the recommendation track process (e.g., errata, implementation notes, etc.). Documents on the Endorsed Note track may progress from Draft Endorsed Notes (DEN), with eventually a Proposed Endorsed Note phase (PEN), to Endorsed Notes (EN). Endorsed Notes may refer to a REC.

IVOA Notes. An IVOA Note is a dated, public record of an idea, comment, or document. Authorship of a Note may vary greatly (e.g., by an IVOA Working Group, by an IVOA member, etc.).

All public documents are available at the IVOA document repository [Web site](#), <http://www.ivoa.net/Documents/>. IVOA will make every effort to make archival documents indefinitely available at their original address in their original form.

The IVOA Executive Committee appoints a Documentation Coordinator (DC) who oversees the document collection and assures that documents conform to these guidelines.

The DC may reformat, rename, or renumber documents so as to conform to changes in IVOA practice (e.g., changes to document styles or the "Status of this Document" section).

Each public document must clearly indicate whether it is a Note, [Working Draft](#) (WD), [Proposed Recommendation](#) (PR), ~~or~~ [Recommendation](#) (REC), [Draft Endorsed Note](#) (DEN), [Proposed Endorsed Note](#) (PEN), or [Endorsed Note](#) (EN).

The primary language for IVOA documents is English.

A first draft: <http://wiki.ivoa.net/twiki/bin/view/IVOA/DocStdI3>



TCG Topics

▶ IVOA Document Formats

- ▶ Proposal to allow the use of a TeX template (ivoatex)

- ▶ In IVOA Document Standards v1.2, section 1.3 Format:

The standard format for IVOA documents is PDF, though any document preparation tools may be used that allow for the publication of PDF and that retain the standard formatting elements and style. Document templates are provided for MSWord and HTML at <http://www.ivoa.net/Documents/templates/> The document source in its original format should also be submitted and retained in the IVOA document collection.

- ▶ To be discussed by the Standards and Processes Committee



Technical Coordination Group

► Terms ending in May 2015

	Chair	Vice-Chair
TCG	Séverin Gaudet	Matthew Graham
Working Groups		
Applications	Pierre Fernique	Tom Donaldson
Data Access Layer	François Bonnarel	Marco Molinaro
Data Model	Jesus Salgado	Omar Laurino
Grid and Web Services	André Schaaff	Brian Major
Registry	Markus Demleitner	Pierre Le Sidaner
Semantics	Norman Gray	Mireille Louys
Interest Groups		
Data Curation & Preservation	Françoise Genova	
Education	Massimo Ramella	Sudhanshu Barway
Knowledge Discovery in Databases	George Djorgovski	n/a
Theory	Franck Le Petit	Rick Wagner
Time Domain	John Swinbank	Mike Fitzpatrick
IVOA Committees		
Exec	David Schade	Christophe Arviset
Standard and Processes	Francoise Genova	n/a
Science Priorities	Mark Allen	n/a
Inactive Working Groups		
VOTable	Dormant	
VO Query Language	Merged with DAL in May 2010	
VOEvent	Transformed into Time Domain IG in Oct 2012	



Publishing Data in the VO

- ▶ All InterOp participants are invited to provide input
- ▶ TCG to maintain and review

TWiki > IVOA Web > PublishingInTheVONew (2013-05-12, MarkTaylor) Edit Attach

Publishing Data into the VO

- ▶ [Publishing Data into the VO](#)
 - ▶ [0. Introduction](#)
 - ▶ [1. Questions & Answers about what type of data to be published into the VO](#)
 - ▶ [2. Registry for VO Data Service Discovery](#)
 - ▶ [3. Toolkits to publish data into the VO](#)
 - ▶ [4. Developer's corner : other useful software tools and libraries for VO development](#)

0. Introduction

The purpose of this page is to provide practical information about how to publish you data holdings into the VO. The content of this page is user contributed by members of the IVOA community and its content will evolve as IVOA standards and implementations evolve.

Depending of your needs and your technical experience, there are several ways to publish you data into the VO:

- if you have very little technical expertise, you might want to contact your national VO projects who might already have the infrastructure to host your data and make it available to the VO. See the [list of national VO projects](#) and the [selection of open data centers](#) offering publication as a service.

<http://wiki.ivoa.net/twiki/bin/view/IVOA/PublishingInTheVONew>



IVOA Roadmap

- ▶ Reminder to WG/IG chairs to update 2014B Roadmap page with closing plenary summaries

TWiki > IVOA Web > IvoaTCG > 2014BRoadmap (2014-10-09, SeverinGaudet)

[Edit](#) [Attach](#)

IVOA Roadmap for 2014B

This outlines the roadmap for development activities by the various IVOA working and interest groups in 2014 between the Banff and Sesto Interops.

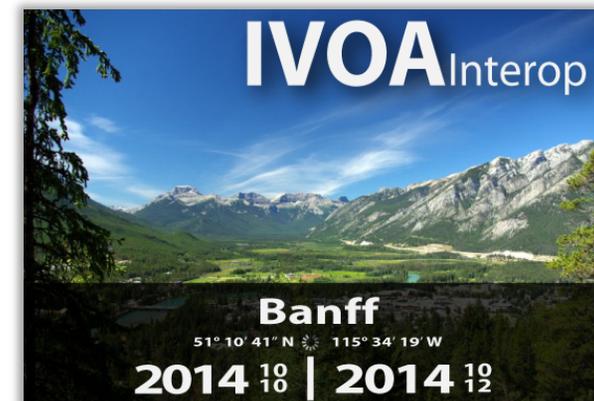
- ↓ [IVOA Roadmap for 2014B](#)
 - ↓ [Applications](#)
 - ↓ [Data Access Layer](#)
 - ↓ [Data Model](#)
 - ↓ [Grid and Web Services](#)
 - ↓ [Registry](#)
 - ↓ [Semantics](#)
 - ↓ [Data Curation & Preservation](#)
 - ↓ [Knowledge Discovery in Databases](#)
 - ↓ [Theory](#)
 - ↓ [Education](#)
 - ↓ [Time Domain](#)
 - ↓ [Standard and Processes](#)
 - ↓ [Science Priorities](#)

<http://wiki.ivoa.net/twiki/bin/view/IVOA/2014BRoadmap>



Informal Poll

- ▶ 3 day technically-focused meeting
 - ▶ Productive format?
 - ▶ Time sufficient? Too long? Too short?
- ▶ Contiguous with ADASS:
 - ▶ Continue with this model?
 - ▶ Before? After? Doesn't matter?





In Closing



Thank you all for the hard work these last 3 days
Thank you to the organizers