



TCG Closing

Sesto
2015-06-19

Séverin Gaudet



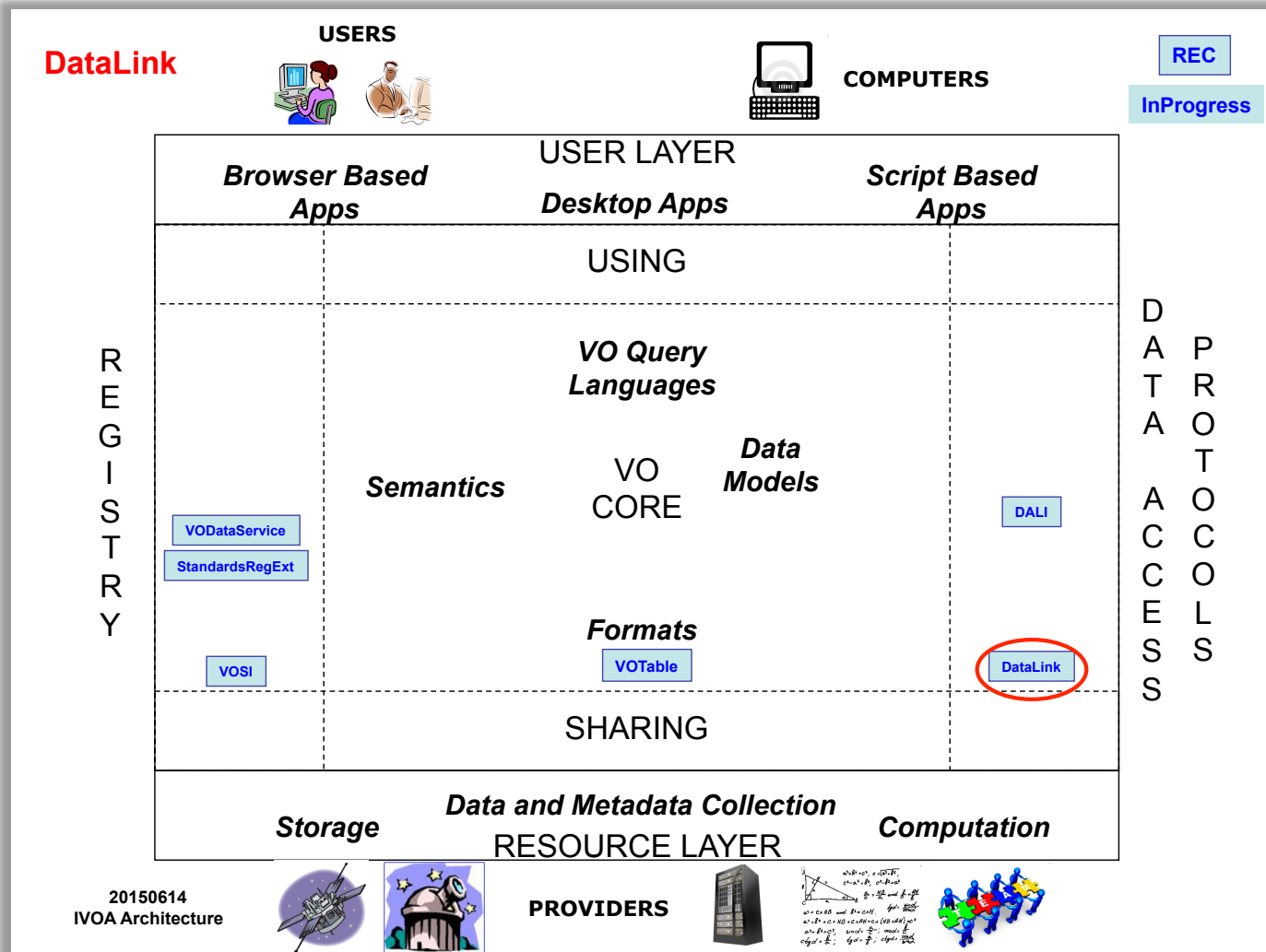
Standards approved at this InterOp

- ▶ Data Access Layer WG
 - ▶ DataLink 1.0





DataLink 1.0



LEVEL 2
All standards

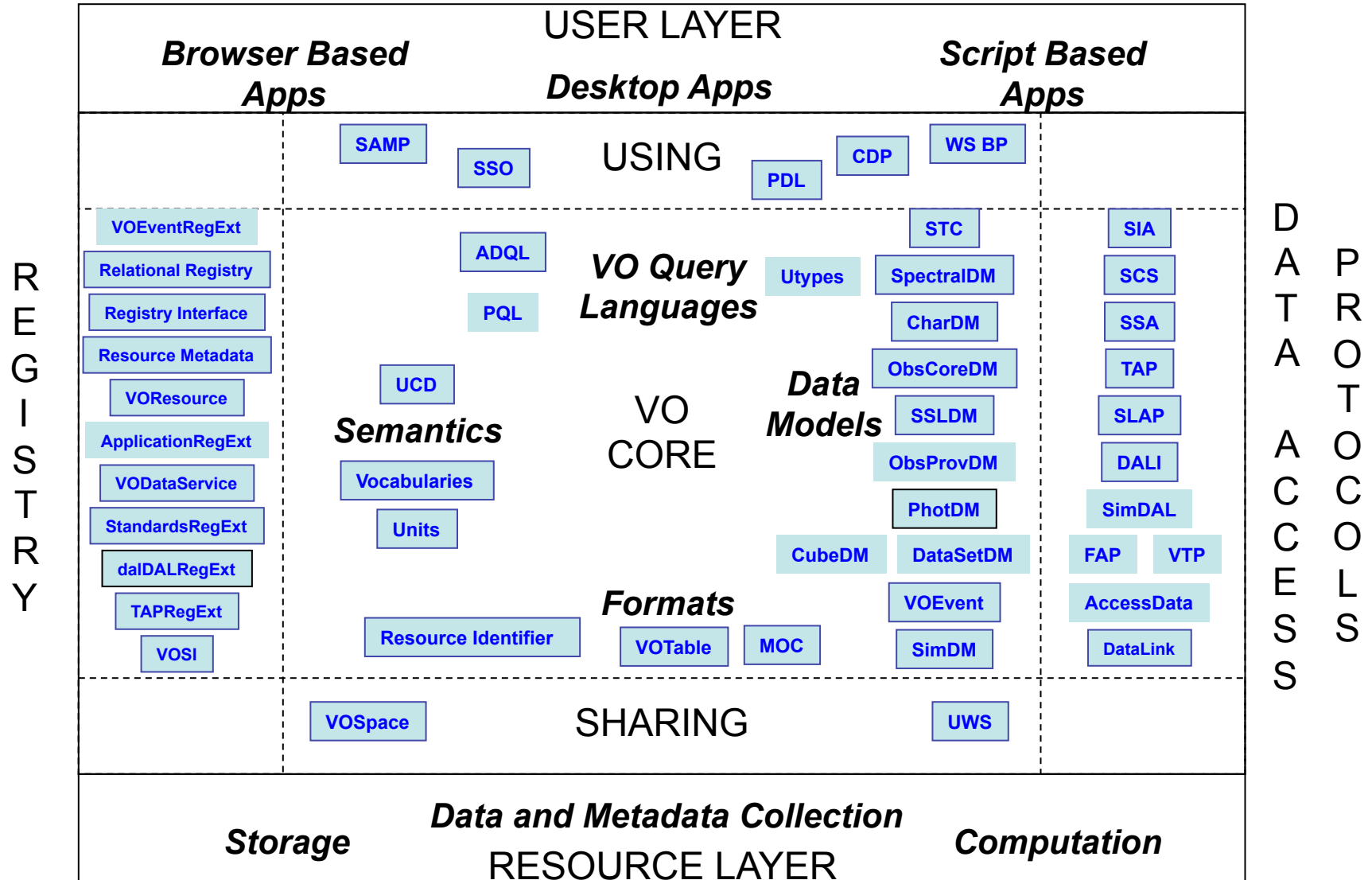
USERS



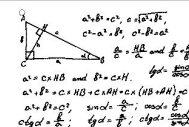
COMPUTERS

REC

InProgress



PROVIDERS





Proposed Recommendations

- ▶ In TCG post-review
 - ▶ Spectral Data Model 2.0
 - ▶ Simple Image Access (SIA) 2.0
- ▶ In RFC
 - ▶ None now

IVOA Document Standards Process

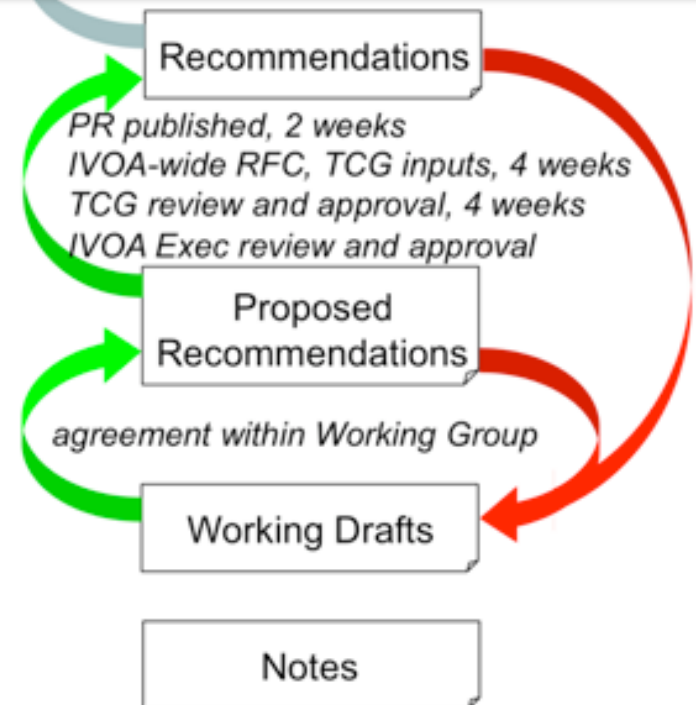




Proposed Recommendations

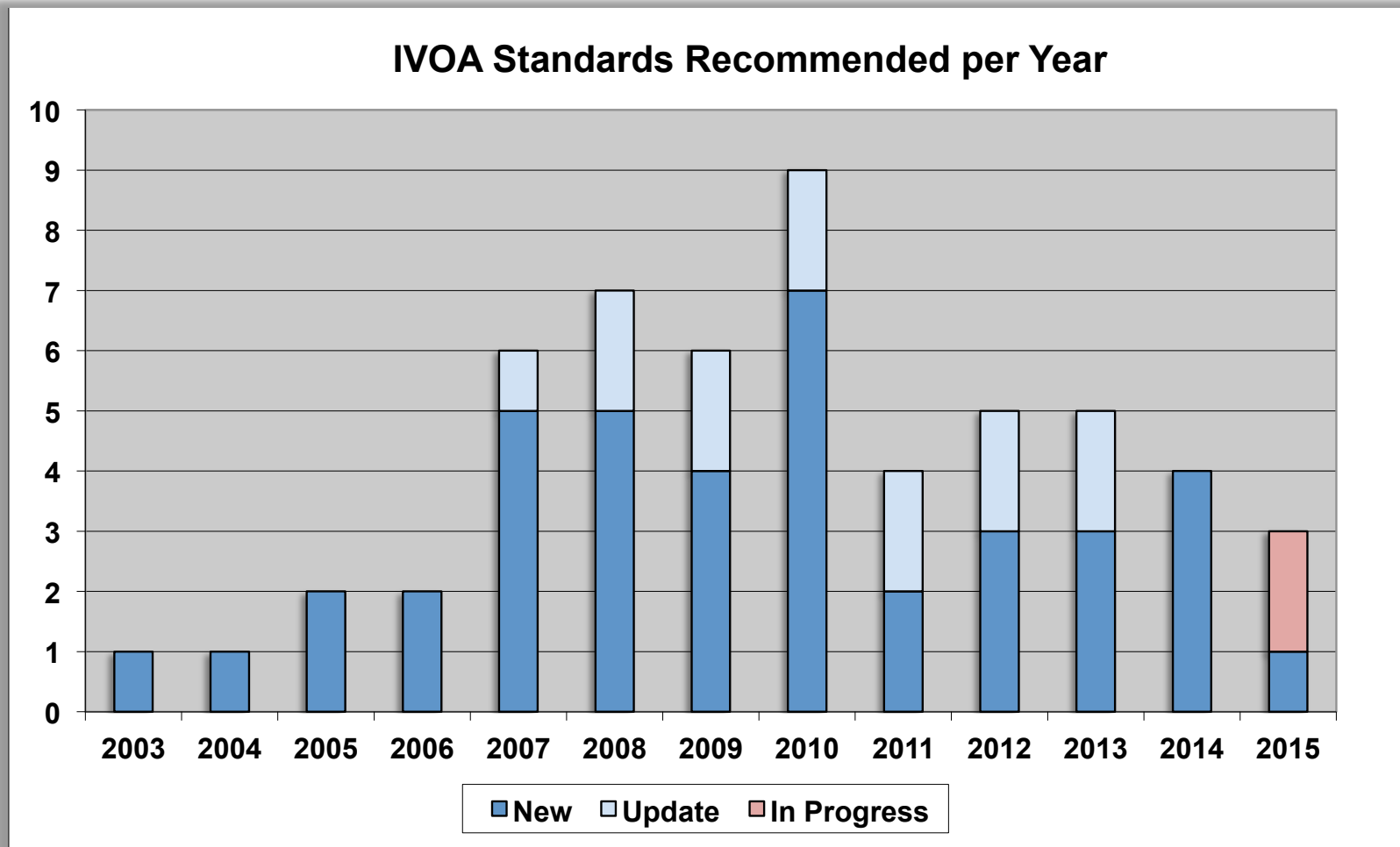
Reference Implementations required before Recommendation

- ▶ Coming soon?
 - ▶ AccessData 1.0
 - ▶ IVOA Identifiers 2.0
 - ▶ ObsCore 1.1
 - ▶ SSO 2.0
 - ▶ TAPRegExt 1.1
 - ▶ UCD 1.3
 - ▶ UWS 1.1
 - ▶ VO-DML 1.0
 - ▶ VOSpace 2.1





IVOA Standards per year





Exec Endorsed Priorities

- ▶ **Multi-dimensional data:**
 - ▶ **SIA v2.0:**
 - ▶ ObsCore 1.0: Recommendation
 - ▶ Datalink 1.0: Recommendation
 - ▶ SIA 2.0: In post-TCG review
 - ▶ AccessData 1.0: In WG
 - ▶ **SIA v2.1:**
 - ▶ Obscore 1.1: In WD
 - ▶ CubeDM 1.0: In WG
 - ▶ DataSetDM 1.0: In WG
 - ▶ SIAv2.1: to follow data models and/or ObsCore

- ▶ **Time-series data:**
 - ▶ Will require use cases from the CSP



Technical Coordination Group

- ▶ Terms ending this InterOp
- ▶ Thank you for your contributions

	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
Operations	Tom McGlynn	
Theory	Franck Le Petit	Rick Wagner
Time Domain	John Swinbank	Mike Fitzpatrick
IVOA Committees		
Exec	Christophe Arviset	Enrique Solano
Standard and Processes	Francoise Genova	n/a
Science Priorities	Mark Allen	n/a



TCG Issues

▶ Web Assets

- ▶ Investigate a user registration and profile mechanism
- ▶ WG/IG to moderate respective mailing lists
- ▶ Flatten the document directory
- ▶ Investigate automation of Document page tables

▶ Registry Content

- ▶ Progress on improving Registry content with Ops IG and Exec.

▶ Reference Implementations and Validators

- ▶ Now in the hands of the Ops IG

▶ Recommendation Process

- ▶ Standards and Processes committee to be tasked with reviewing the process with input from TCG



TCG Issues

- ▶ **Volute replacement**
 - ▶ Exec will request a free organizational account from GitHub.
- ▶ **IVOA schema evolution**
 - ▶ A Strong Note from GWS will document the solution.
- ▶ **Errata**
 - ▶ Proposal to go to Standards and Processes committee



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

- ▶ Roadmap page to be updated by WG/IG chairs after each InterOp.
- ▶ One page per IVOA “semester” – A and B
- ▶ Links to the Roadmap on website footer

TWiki > IVOA Web > IvoaTCG > 2015ARoadmap (2015-06-13, SeverinGaudet) [Edit](#) [Attach](#)

IVOA Roadmap for 2015A

This outlines the roadmap for development activities by the various IVOA working and interest groups in 2015 between the Sesto and Sydney Interops.

- ↓ [IVOA Roadmap for 2015A](#)
 - ↓ [Applications](#)
 - ↓ [Data Access Layer](#)
 - ↓ [Data Model](#)
 - ↓ [Grid and Web Services](#)
 - ↓ [Registry](#)
 - ↓ [Semantics](#)
 - ↓ [Data Curation & Preservation](#)
 - ↓ [Education](#)
 - ↓ [Knowledge Discovery in Databases](#)
 - ↓ [Operations](#)
 - ↓ [Theory](#)
 - ↓ [Time Domain](#)
 - ↓ [Standard and Processes](#)
 - ↓ [Science Priorities](#)

<http://www.ivoa.net>



In Closing



Thank you all for the hard work this week
Thank you to the organizers