



TCG Closing

ESAC
2014-05-23

Séverin Gaudet



Standards approved this week

- ▶ **Semantics WG**
 - ▶ VOUnits 1.0

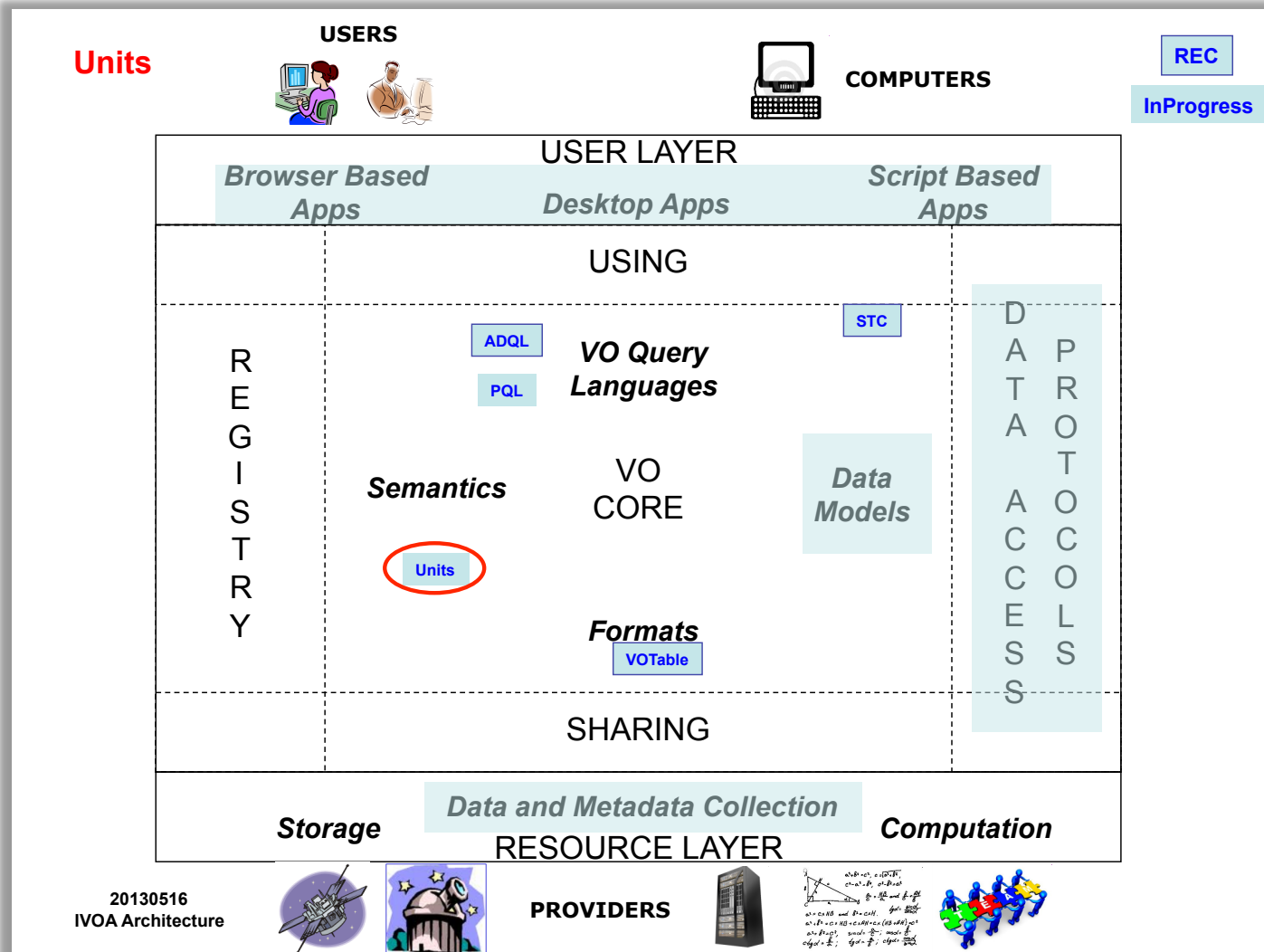
- ▶ **Applications WG:**
 - ▶ HEALPix Multi-Order Coverage Map (MOC) 1.0

- ▶ **Grid and Web Services WG:**
 - ▶ Parameter Description Language (PDL) 1.0



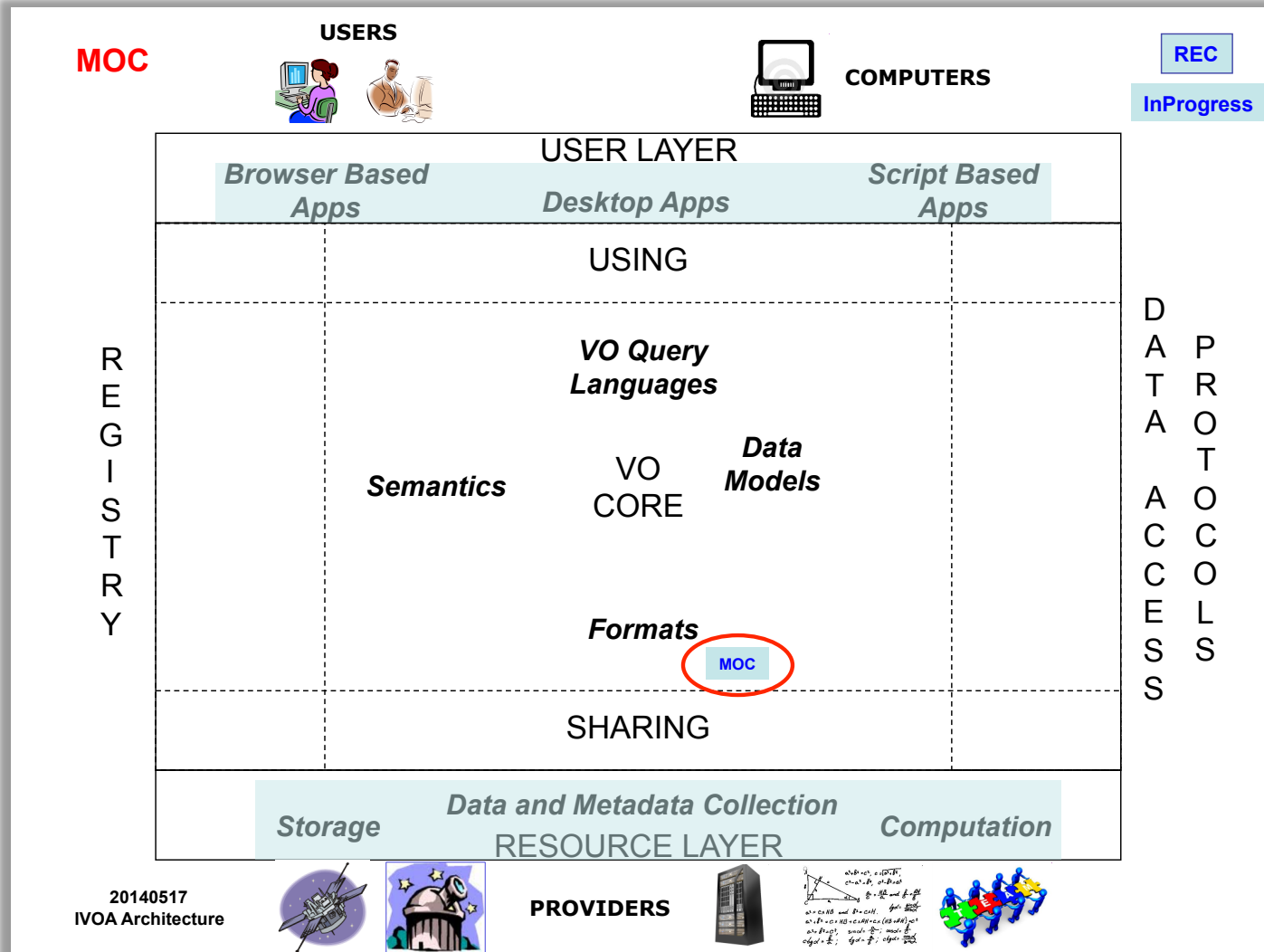


VOUnits 1.0



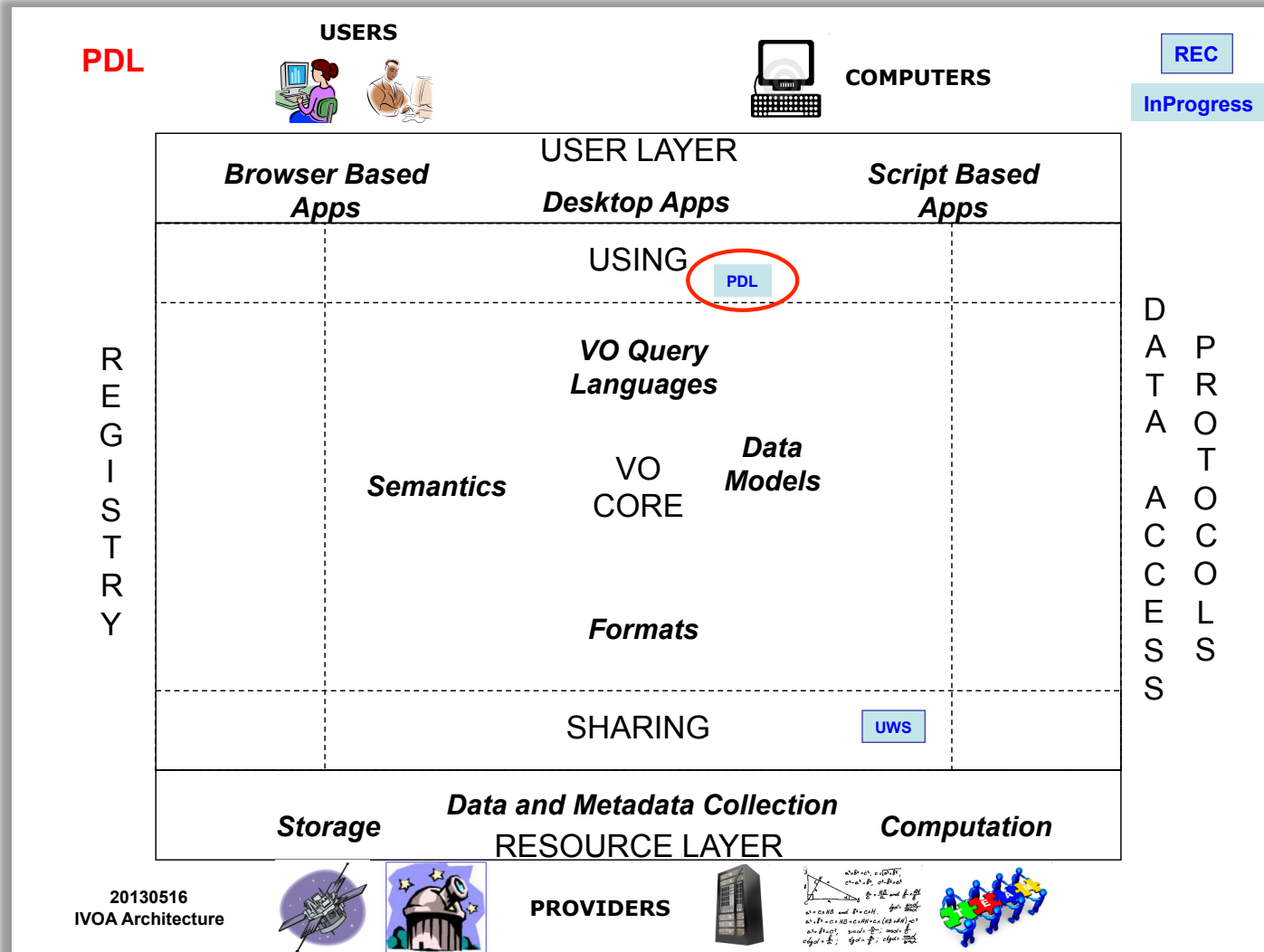


HEALPix Multi-Order Coverage Map (MOC) I.0



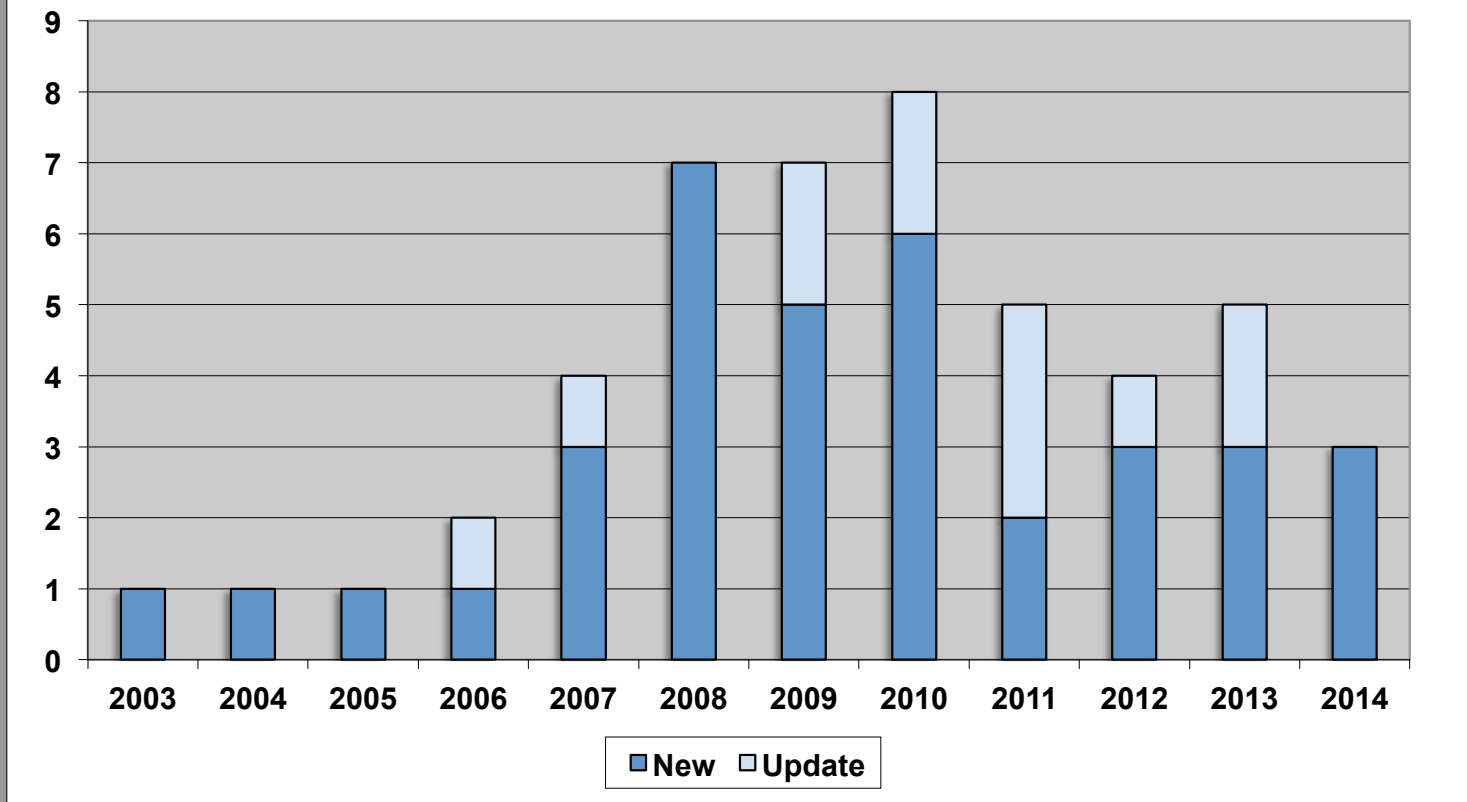


Parameter Description Language (PDL) 1.0





IVOA Standards Recommended per Year



LEVEL 2
All standards

USERS



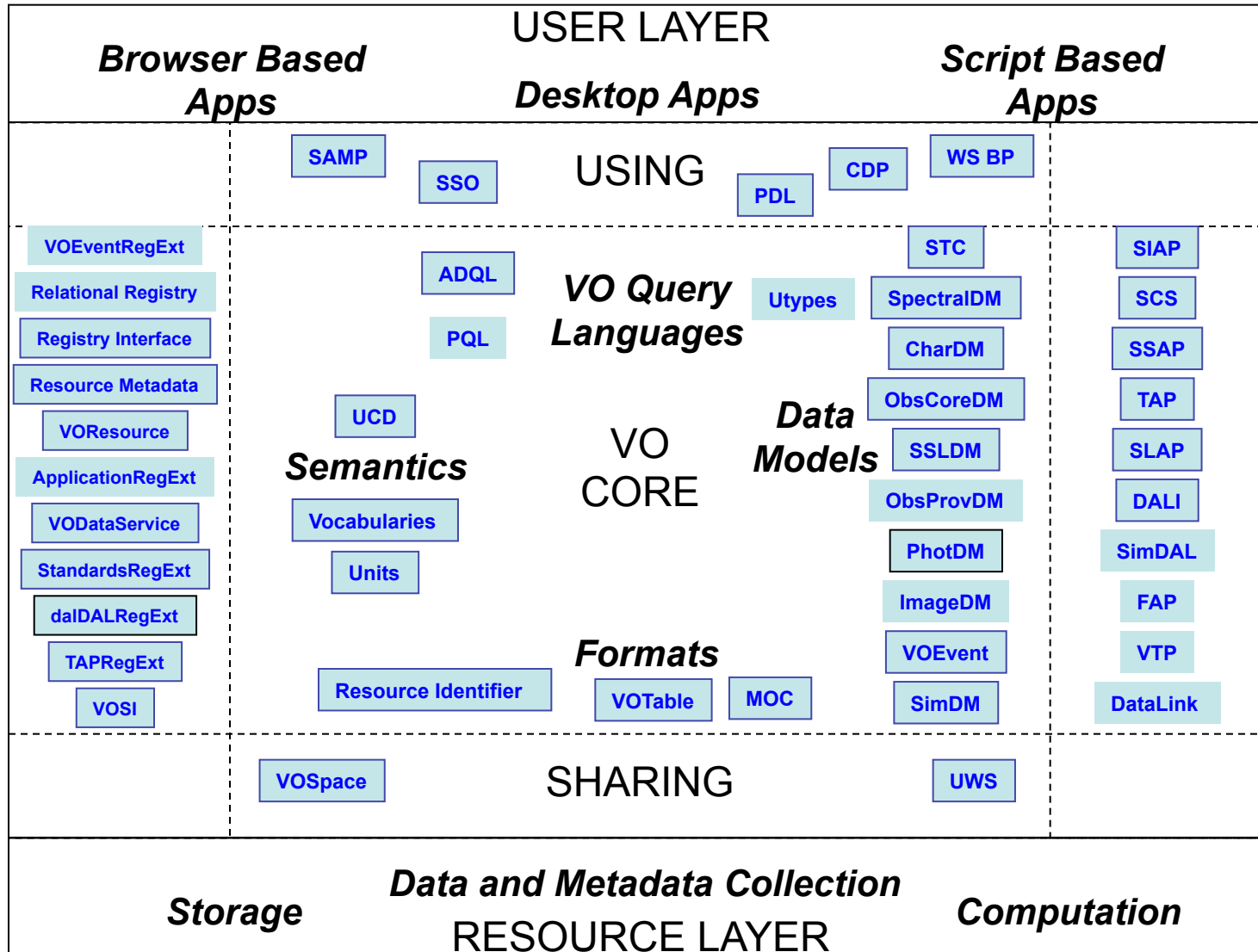
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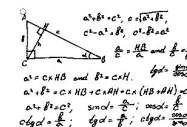
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20140517
IVOA Architecture



PROVIDERS





Review Process - 2

- ▶ **Proposed Recommendation**
 - ▶ **Request for Comment (RFC)**
 - ▶ IVOA-wide invitation to review
 - ▶ Review early!!!
 - ▶ TCG members should review
 - ▶ **TCG review and approval**
 - ▶ Integration verification
 - ▶ **Exec review and approval**
- ▶ **WG chairs**
 - ▶ Manage the process
 - ▶ Discretion on accepting late comments

IVOA Document Standards Process

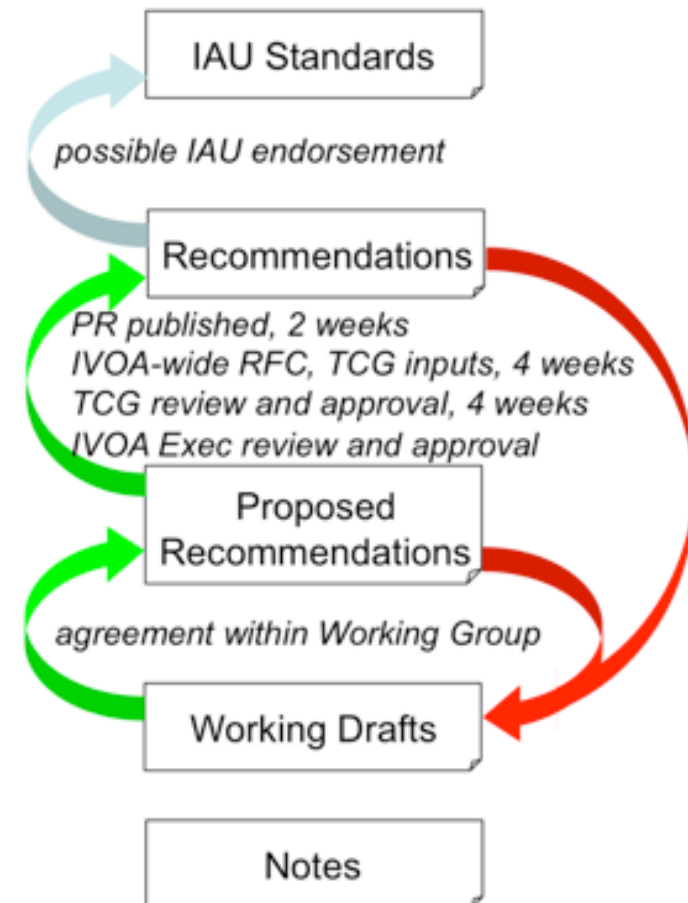




PR's in the Rec Process

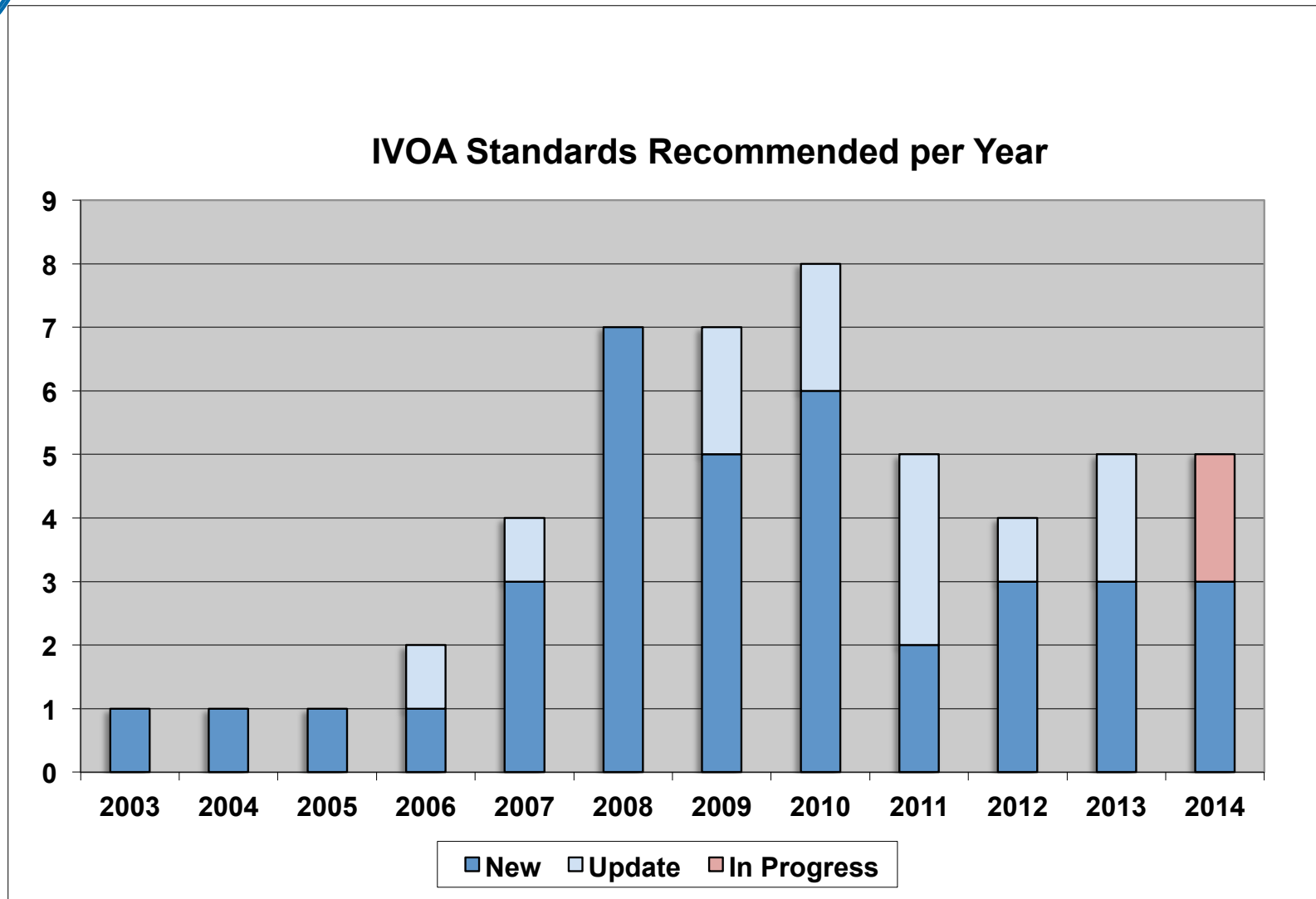
- ▶ In RFC period
 - ▶ Relational Registry 1.0
 - ▶ Spectral DM 2.0

IVOA Document Standards Process





IVOA Standards per year





Exec Endorsed Priorities

- ▶ Multi-dimensional data:
 - ▶ Goal: RFC ready standards to meet minimal requirements by May Interop
 - ▶ Datalink: Ready for RFC
 - ▶ SIAv2.0: Ready for final WVG review with expanded parameter list
 - ▶ AccessData: Another round of WVG discussion
 - ▶ Goal: RFC-ready standard for meta access by Oct Interop
 - ▶ ImageDM: One major issue remaining (WCS)
 - ▶ SIAv2.1: to follow ImageDM

- ▶ IVOA software repository
 - ▶ Discussed during this Interop



Publishing Data in the VO

- ▶ A reminder that all InterOp participants are invited to provide input

The screenshot shows a TWiki page interface. At the top, there are search and navigation fields. The breadcrumb trail reads: TWiki > IVOA Web > PublishingInTheVONew (2013-05-12, MarkTaylor). There are 'Edit' and 'Attach' buttons. The main heading is 'Publishing Data into the VO'. Below it is a table of contents with links to sections 0 through 4. Section 0, 'Introduction', is expanded to show its content. The introduction text states the page's purpose is to provide practical information about publishing data into the VO, noting that the content is user-contributed and evolves with IVOA standards. It lists several ways to publish data, including contacting national VO projects or using open data centers.

Jump Search

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>



Technical Coordination Group

- ▶ WG/IG chairs and vice-chairs:
 - ▶ 3-year terms
 - ▶ Appointed by Exec
- ▶ Many expiring terms this week
 - ▶ So many thanks to the those “retiring” chairs and vice-chairs
 - ▶ And welcome to the new members

| | Chair | Vice-Chair |
|----------------------------------|---|--------------------|
| TCG | Séverin Gaudet | Matthew Graham |
| Working Groups | | |
| Applications | Mark Taylor | Pierre Fernique |
| Data Access Layer | Patrick Dowler | François Bonnarel |
| Data Model | Jesus Salgado | Omar Laurino |
| Grid and Web Services | André Schaaff | Andreas Wicenec |
| Registry | Gretchen Greene | Pierre Le Sidaner |
| Semantics | Norman Gray | Mireille Louys |
| Interest Groups | | |
| Data Curation & Preservation | Alberto Accomazzi | Francoise 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 | |



IVOA Roadmap

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

TWiki > IVOA Web > WebPreferences > 2014ARoadmap (2014-05-17, MatthewGraham) Edit Attach

IVOA Roadmap for 2014A

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

- ↓ [IVOA Roadmap for 2014A](#)
 - ↓ [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/2014ARoadmap>



Interop Feedback

[Home](#)[Astronomers](#)[Deployers](#)[Members](#)[About](#)

INTERNATIONAL VIRTUAL
OBSERVATORY ALLIANCE

IVOA Interop May 2014 Survey

Name

Home Institute

Are you attached to a national VO project?

What is your level of experience with the VO?

What was your main reason for attending IVOA Interop Meeting? - - Specific WG/IG sessions (if so, which: Apps, DAL, DM, GWS, Reg, Semantics, Theory, Time Domain, DCP, Education) - General VO exposure/education

- Focus session: Data Cubes
- Focus session: Planetary Data
- Specific WG/IG session: Apps
- Specific WG/IG sessions DAL
- Specific WG/IG session: DM
- Specific WG/IG session: GWS
- Specific WG/IG session: Reg



Upcoming IVOA Meetings



<http://ivoa.net/members/interopsurvey2014.html>



In Closing



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