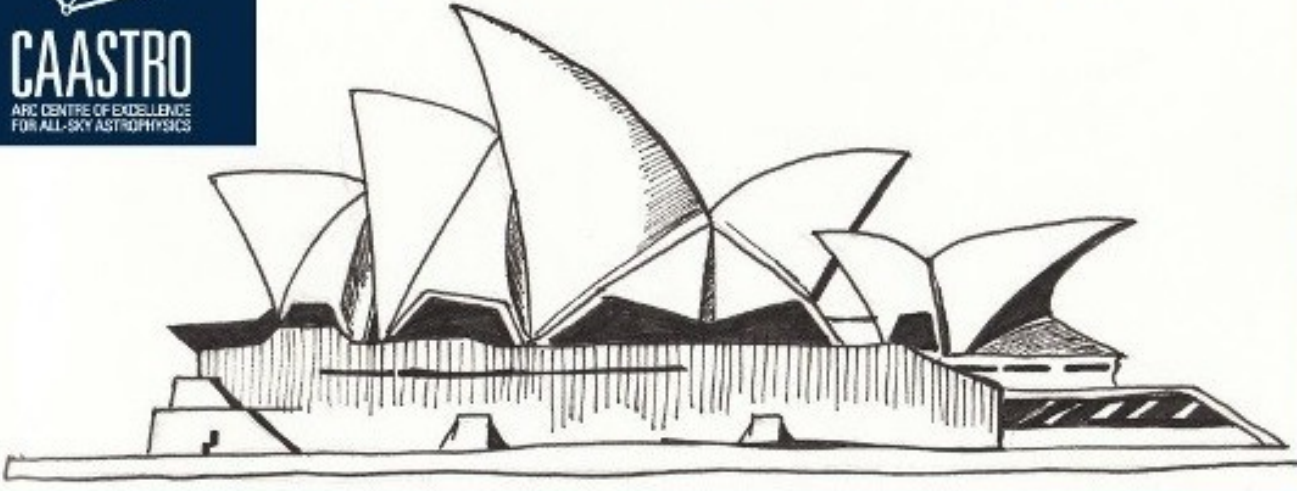


**IVOA Interoperability Meeting
Sydney, 30 Oct - 1 Nov, 2015**



CAASTRO
ARC CENTRE OF EXCELLENCE
FOR ALL-SKY ASTROPHYSICS

TCG – Closing Remarks

Sydney
2015-11-01

Matthew Graham & Pat Dowler for the TCG



Exec Endorsed Priorities

- ▶ Multi-dimensional data:
 - ▶ SIA v2.0:
 - ▶ ObsCore 1.0: Recommendation
 - ▶ Datalink 1.0: Recommendation
 - ▶ SIA 2.0: completed TCG review, TCG chair & vice-chair to report status
 - ▶ SODA 1.0: In WG, name change before first published WD
 - ▶ SIA v2.1:
 - ▶ ObsCore 1.1: WD available
 - ▶ DatasetDM and CubeDM in WD
 - ▶ SIAv2.1: to proceed when metadata capability can be implemented



Exec Endorsed Priorities

- ▶ Time Domain data:
 - ▶ VOEvent WD in the DAL WG
 - ▶ time series plan to be developed...
 - ▶ ... but we are lacking people to push things forward





Review Process

- ▶ It was introspection time...
- ▶ extensive and constructive discussion
- ▶ changes to follow...

- ▶ Challenge for the TCG: we need to get to the WD stage more effectively and in better shape: with implementations & experience!

IVOA Document Standards Process





PR's in the Rec Process

- ▶ In Exec review
- ▶ finished TCG review
 - ▶ Simple Image Access (SIA) 2.0
- ▶ In TCG review
 - ▶ Universal Worker Service (UWS) 1.1
 - ▶ Registry Identifiers 2.0
- ▶ Finished RFC
 - ▶ Spectral Data Model 2.0

IVOA Document Standards Process







Publishing Data in the VO

- ▶ All InterOp participants are invited to provide input
- ▶ TCG to maintain and review – **please do it!**

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 your 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 on your needs and your technical experience, there are several ways to publish your 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 is updated after each InterOp.
- ▶ One page per IVOA “semester” – A and B
- ▶ Links to the Roadmap on website footer
- ▶ **WG: update your roadmap!!**

TWiki > IVOA Web > IvoaTCG > 2015BRoadmap (2015-10-27, MatthewGraham) Edit Attach

IVOA Roadmap for 2015B

This outlines the roadmap for development activities by the various IVOA working and interest groups in 2015/16 between the Sydney and Cape Town Interops.

- ↓ [IVOA Roadmap for 2015B](#)
- ↓ [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>



This week in Sydney...

- ▶ Thank you to everyone for your participation!