

IVOA: GGF Astro-RG Update



Summary

- ◆ 1st full meeting: GGF 10 @ Berlin – March 2004
- ◆ Cross match of IVOA WG's with GGF working groups
- ◆ Initial Gap Analysis for GGF12 – Sep/Oct 2004



Astro-RG @ GGF10: Berlin Mar 2004

- ◆ Well attended meeting
- ◆ Masatoshi Ohishi & Nic Walton – co-chairs
- ◆ Reagan Moore & Guy Rixon – secretaries
- ◆ (seen as a well organised/ focused group by GGF)

- ◆ <http://www.ivoa.net/twiki/bin/view/IVOA/AstroRG>



Astro-RG @ GGF10

activities

◆ Presentations

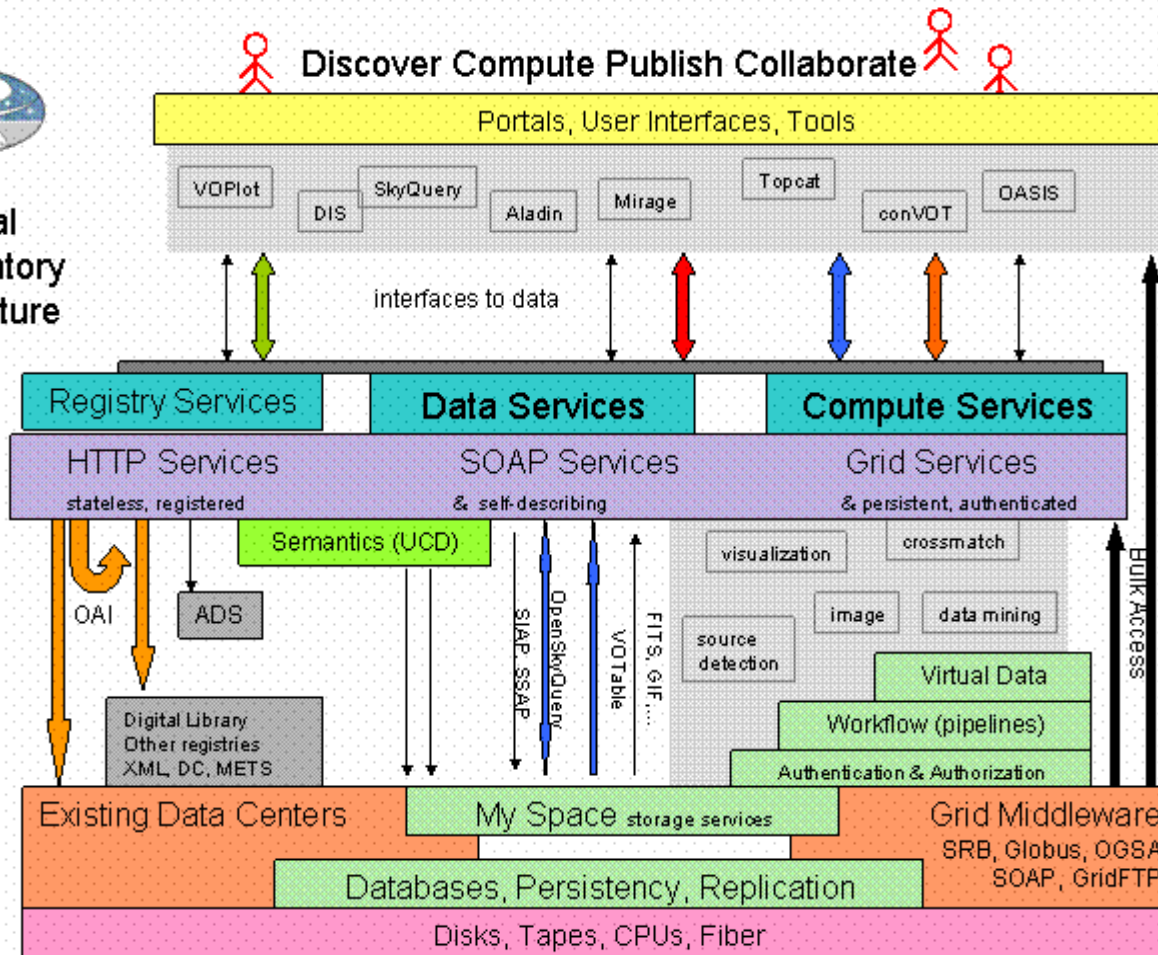
- Assessment of VO Needs: Moore
- Assessment of WS-RF impact: Rixon
- Report from the Data Area Workshop: Rixon
- Grid experience from JVO: Ohishi
- Sky query – grid services – progress: Nieto & Parasaditis
 - ◆ JHU and Newcastle



IVOA Architecture: mapping for Grid Services



Virtual
Observatory
Architecture



Astro-RG @ GGF10

Working Group Matrix

IVOA Group	GGF groups	Volunteer?
Resource registry	SMF-RG, RGIS-RG	Ray Plante
Data modelling	DFDL-WG	J. McDowell
UCDs (content desc.)	SEM-RG	Roy Williams, Reagan Moore
Data access layer	DAIS-WG	
VOTable	DFDL-WG	



Astro-RG @ GGF10

◆ Working Group Matrix

Query language	DAIS-WG	
Grid/web services	OGSA-WG, (OGSI-WG), OGSA-SEC-WG, GSI-WG, Auth- WG, AuthZ-WG	GuyRixon
Standards & processes	GFSG Proc-WG	



Astro-RG @ GGF10

◆ Working Group Matrix

VO arch.	OGSA-WG	Reagan Moore, Guy Rixon
VO apps.	Astro-RG, APPS-RG	Tom McGlynn, Kevin Benson
(pipelines, workflow)	GCE-WG, WMF	
(preservation)	PE-WG	



Astro-RG: Actions

- ◆ Assign IVOA leads to WG areas
- ◆ Generate initial assessments – gap analysis
- ◆ GGF12 attendance (Autumn 04)
- ◆ GGF13/ IVOA interop Joint GGF workshop (Spring 05)



Astro-RG / IVOA joint meeting

- ◆ GGF promoting idea of 'formal' workshops
 - Option for a joint GGF/ IVOA workshop
 - Could be held either with a GGF or IVOA meeting
 - ◆ Initial idea for Pune – but too soon
 - ◆ Preference for a Spring meeting: Mar GGF or May InterOp
- ◆ Focus of Workshop
 - VO Grids in Action
- ◆ Walton and Ohishi to organise with IVOA Exec



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