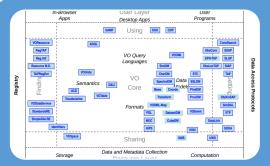


IVOA Exec Closing Remarks

May 2023 interoperability meeting, Bologna, Italy

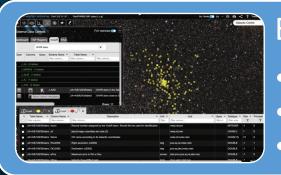
Christophe Arviset, IVOA Chair





Develop a FAIR data management framework for astronomy

- Interoperability standards (VO framework) amongst astronomical (ground and space based) archives
- Publishing tools for data centres



Enable new science through the VO

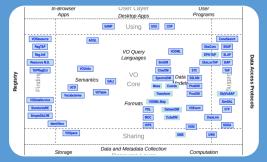
- Multi wavelength science, combining datasets from multiple sources
- Data discovery and data access tools
- Data analysis and visualization tools



World wide collaboration amongst astronomical VO projects

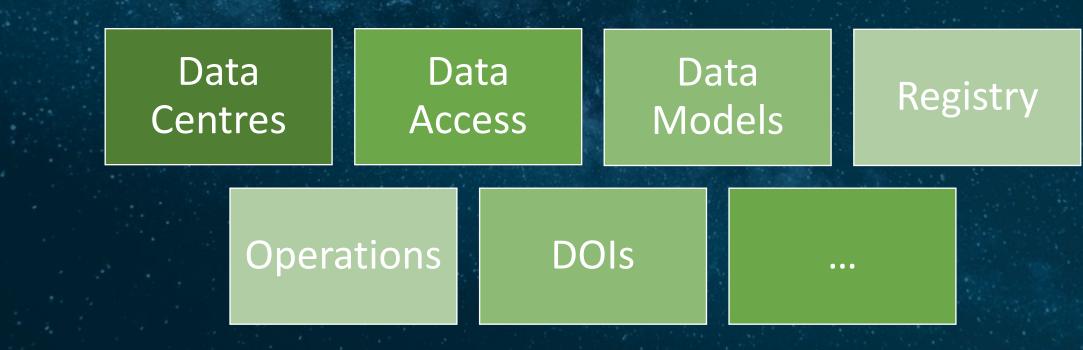
- Created in 2002, 22 projects today
- No formal funding, nationally funded projects
- Diversity makes IVOA's richness





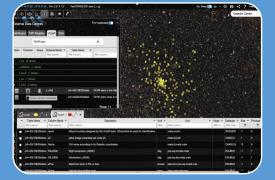
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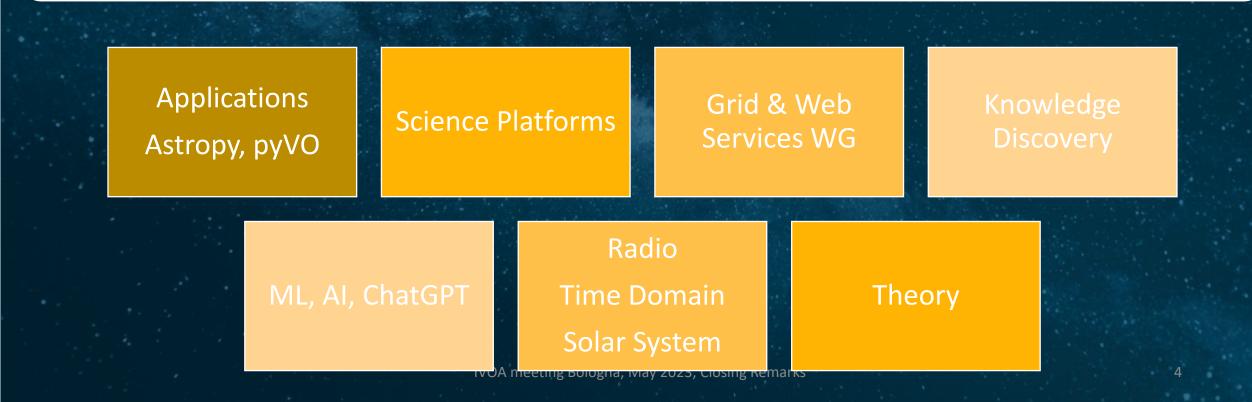
IVOA meeting Bologna, May 2023, Closing Remarks





Enable new science through the VO

- Multi wavelength science, combining datasets from multiple sources
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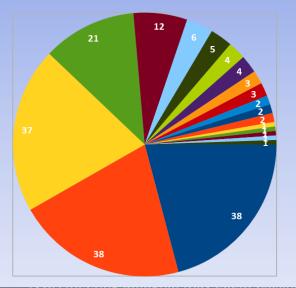


🔤 🛥 World wide collaboration amongst astronomical VO projects

- Created in 2002, 22 projects today
- No formal funding, nationally funded projects
- • Diversity makes IVOA's richness



Bologna Interop Meeting May 2023 Overall Attendance



France Italy United States Spain Germany China Canada United Kingdom Australia Sweden Netherlands Kazakhstan South Africa India Greece Czechia Argentina Russia Japan



Working Groups / Interest Groups – Terms renewal



	Chair	Vice-Chair
TCG	Janet Evans	Marco Molinaro
Working Groups		
Applications	Pierre Le Sidaner	Adrian Damian
Data Access Layer	James Dempsey	Gregory Mantelet
Data Model	Mark Cresitello-Dittmar	Mathieu Servillat
Grid and Web Sevices	Jesus Salgado	Sara Bertocco
Registry	Renaud Savalle	Tess Jaffe
Semantics	Baptiste Cecconi	Sébastien Derrière
Interest Groups		
Data Curation & Preservation	Gilles Landais	Gus Muench
Education	Hendrik Heinl	Shanshan Li
Knowledge Discovery	Raffaele D'Abrusco	Yihan Tao
Operations	Steve Groom	Tamara Civera
Radio Astronomy	Francois Bonnarel	Soon to be chosen
Solar System	Anne Raugh	Markus Demleitner
Theory	Simon O'Toole	Giuliano Taffoni
Time Domain	Rafael Martinez Galarza	N Soon to be chosen
IVOA Committees		
Exec	Christophe Arviset	Simon O'Toole
Standard and Processes	Patrick Dowler	
Science Priorities	Ada Nebot	Francesca Civano

WGs/IGs chair and vice-chair

- 3 years term
- possibility of 1 year extension

Many thanks to outgoing TCG members
Laurent Michel
Dave Morris
Mark Taylor

 Carlo Maria Zwoelf, Mark Lacy, Brent Miszalski

IVOA Media Group – call for volunteers!



Please join to help us with:

Resuming IVOA NewsletterLast one from March 2022

(new) IVOA websiteMore regular content update

IVOA Social media presence, i.e. Twitter

• @IVOAastro

IVOA meeting Bologna, May 2023, Closing Remarks

	Home	Astronomers	Deployers	Members	About
INTERNATIONAL VIRTUAL OBSERVATORY ALLIANCE					
IVOA Newsletter					
This biannual newsletter for astronomers is intended					
for doing astronomy research. It also lists recent welcome, and you may contact the editors directly via			of course	• •	
Latest Issue: 025, March 2022					DA
Northern Fall Interoperability Meeting Overview, Schools And Workshops,					
VO Applications And Implementation Highlights, Recent Papers About VO-Enabled Science					
and more					
Archives: Issue 025, March 2022					
 Issue 024, July 2021 					
Issue 023, February 2021 Issue 022, July 2020 Issue 024, December 2040					
 Issue 021, Semptember 2019 Issue 020, January 2019 Issue 019, August 2018 					
 Issue 019, August 2018 Issue 018, December 2017 Issue 017, June 2017 					
Issue 017, one 2017 Issue 016, December 2016 Issue 015, October 2015					
Issue 013, October 2013 Issue 014, June 2015 Issue 013, October 2014					
 Issue 013, October 2014 Issue 012, May 2014 Issue 011, September 2013 					
 Issue 010, May 2013 Issue 009, October 2012 					
Issue 008, May 2012 Issue 007, October 2011					
 Issue 006, May 2011 Issue 005, November 2010 					
Issue 004, May 2010 Issue 003, November 2009					
 Issue 002, May 2009 Issue 001, December 2008 					
For Astronomers Getting Started / Using the VO	For Deploy	ers/Developers	For Memb	IVOA Calendar / Worki	na Groups/
Getting Started / Using the VO VO Glossary / VO Applications IVOA newsletter / VO for Students	120	ntro to VO Concepts / /OA Standards / Guide to ublishing in the VO / Technic	cal	Twiki / Documents in P Mailing Lists / IVOA Ro	rogress / Jadmap
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IVOA News March 2022 Issue of the IVOA Newsletter		Upcoming Meetings IVOA Northern Fall Interop. 18-20 October 2022. (Virtual)		
For Astronomers	For Deployers/Developers	For Members	About IVOA	
Getting Started	Intro to VO Concepts	IVOA Calendar	What is the VO?	
Using the VO	IVOA Standards	Working Groups	What is the IVOA?	
VO Glossary	Guide to Publishing in the VD	Twiki	Who is involved?	
VO Applications	Technical Glossary	Documents in Progress	Accomplishments, and future plans	
IVOA newsletter		Mailing Lists	How do I contact the IVOA?	
VO for Students & Public		IVOA Roadmap	How can 1 participate?	
read more	read more	read more	read more	

POC/TCG coordination

- Janet Evans [CfA | Harvard & Smithsonian]
- Marco Molinaro [INAF]
- IVOA TCG members



May 2023 IVOA Interop Meeting Schedule

(Sunday 7) Monday 8 - Friday 12, May 2023 Congress Center, CNR Research Area, Bologna, Italy (venue details)

Meeting web page (registration and logistic information) https://indico.ict.inaf.it/e/ivoa/interop-may-2023

Registration (direct page)

https://indico.ict.inaf.it/event/2285/registrations/1003/

Remote participation available through zoom videoconf room(s)

- · Details will be sent to registered participants as well as posted in the schedule here below (prior to each session start)
 - refresh this web page if you feel a zoom link should be there but it's not
 - actual links will be there on time, otherwise you'll see green/blue placeholders only
- (best effort) Zoom sessions will be recorded and uploaded to the CANFAR VOSpace service as soon as possible after the session
 CANFAR VOSpace link: https://www.canfar.net/storage/vault/list/VOA/bologna2023a
 - for the brave: vos://cadc.nrc.ca~vault/IVOA/bologna2023a
- LOC contact: ivoa2023bologna@vobs.it

Note: Listed times are in CEST, which is UTC+2

j.	Session	Time (CEST)	Room	Session Notes		zoom
	Sunday I	nday May 07 2023				
		09:30-10:00	Lobby (upstairs)	Welcome coffee		
		10:00-12:00	Room 216	TCG Meeting	WG/IG Chairs/Vice-chairs	
		12:00-13:00	Lunch			
		13:00-15:30	Room 216	TCG Meeting Cont.	WG/IG Chairs/Vice-chairs	
		15:30-16:00	Coffee Break			
		16:00-18:00	Room 216	IVOA Exec Meeting	Exec + WG/IG Chairs/Vice-chairs	
	Monday I	Monday May 08 2023				
	1	09:00-09:15	Plenary Room	Welcome and Logistics	/Local Host/	plenary zoom link
ŝ		09:15-09:45		State of the IVOA	Christophe Arviset	
į.		09:45-10:00		CSP Status Report	Ada Nebot	
		11:00-11:15		State of the TCG	Janet Evans	
		10:30-11:00	Break			
	2	11:00-12:30	Plenary Room	Charge to the WG/IGs	WG/IG Chairs	plenary zoom link
		12:30-14:00	Lunch			
	3	14:00-15:30	Plenary Room	Local Host Plenary	Fabio Pasian	plenary zoom link
		15:30-16:00	Break			
2	4	16:00-17:30	Plenary Room	Ops I		plenary zoom link
			Room 216	Newcomers Session	Education IG	216 zoom link

Special thanks to Fabio Pasian

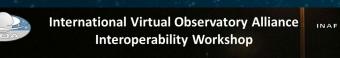




IVOA Interoperability Workshop Sesto/Sexten – 15-19 June 2015



In the IVOA since its creation IVOA Chair – Oct 2008 – May 2010 Last Interop meeting this week



Trieste 21-23 October 2016

VObs.it "Hosting" 6 IVOA virtual meetings 2020-2022



IVOA May 2023 Interoperability Meeting









Search this site

ADASS 2023

Email List necial events Things to do in Tucsor

Astronomical Data Analysis Software & Systems XXXIII

The campus of the University of Arizona in Tucson, Arizona, USA 5 – 9 November 2023

ADASS XXXIII will be held in person with a hybrid online option

The Astronomical Data Analysis Software and Systems (ADASS) conference will be held IN PERSON this year, hosted by the Lunar and Planetary Laboratory of the University of Arizona, NOIRLab, Steward Observatory, and the Planetary Science Institute.

IVOA (3 days) interoperability meeting 10-12 November 2023 Organized by Rubin, @ Steward Observatory

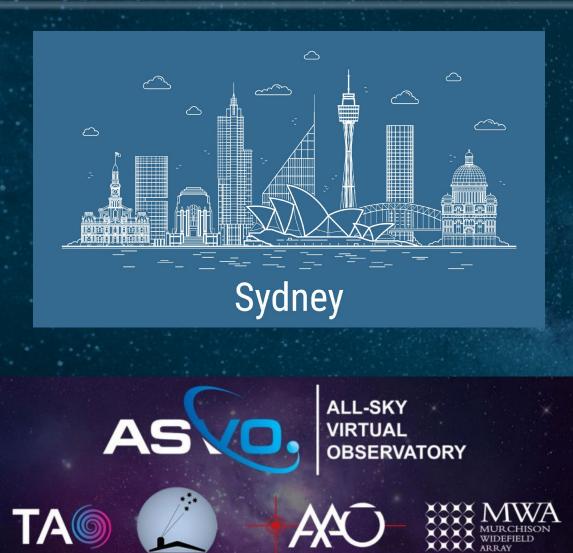
(stay tuned...)





May / June 2024 interoperability meeting in





SkyMapper



IVOA meeting Bologna, May 2023, Closing Remarks

Last but not least – thanks for the GREAT organization !







LOC

- Marco Molinaro [INAF & VObs.it] (chair)
- Simona Righini [INAF] (co-chair)
- Alessandra Zanichelli [INAF]
- Claudio Gheller [INAF]
- Fabio Pasian [INAF]
- Giuliano Taffoni [INAF]
- Gianluca Polenta [ASI-SSDC]
- Giuseppe Greco [INFN]
- Vincenzo Galluzzi [INAF]
- Luca Castaldini [UniBO]
- Nicolò Parmiggiani [INAF]
- Andrea Bulgarelli [INAF]





Thank you ALL !!

Safe trip home for inperson participants

Nice week-end for remote participants

See you in Tucson !!