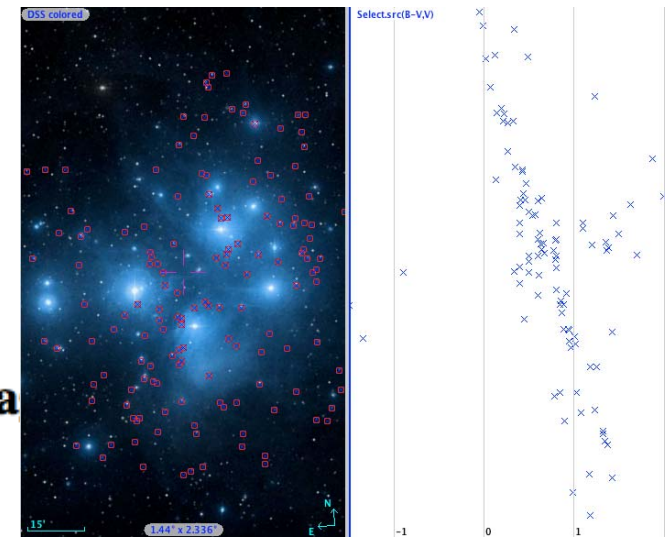


# Dissemination and outreach at CDS

## VizieR Results page

SAMP status: **Connected**

[J/AJ/125/2411/table1](#) [SIRTF First-Look Survey \(Condon+, 2003\)](#)  
Component Catalog (3565 rows)

<u>Full</u>	<u>RAJ2000</u>	<u>DEJ2000</u>	<u>RAJ2000</u>	<u>DEJ2000</u>	<u>Flux</u>	<u>e</u>	<u>l</u>	<u>M</u>
	<u>"h:m:s"</u>	<u>"d:m:s"</u>	<u>"h:m:s"</u>	<u>"d:m:s"</u>	<u>mJy</u>	<u>mJy</u>		<u>a</u>
<a href="#">1</a>	17 07 50.959	+59 40 27.99	17 07 50.959	+59 40 27.99	0.721	0.086		
<a href="#">2</a>	17 07 51.518	+59 41 25.98	17 07 51.518	+59 41 25.98	0.213	0.025	<	
<a href="#">3</a>	17 07 51.592	+59 41 40.08	17 07 51.592	+59 41 40.08	0.198	0.023	<	

# Dissemination toward scientists

- our main target
- advertise CDS and Euro-VO tools
- actions targeting the French community  
this year

# Schools, hands-on and VO days

Virtual Observatory Masters Level Lecture Course, Groningen, Jan 9-11, 2007

"EURO-VO Workshop on how to publish data in the VO", ESAC, Villafranca del Castillo, 25-29 Juin 2007.

Workshop on Astronomy with Virtual Observatories, IUCAA India, October 15-19, 2007

"Virtual Observatories", Moletai, Lituanie, october 17-18, 2007

2008

EuroVO-DCA Workshop 2008 on how to publish data in the VO, 23-27 Juin 2008 à ESO (Garching bei München, Allemagne)

2009

EuroVO-AIDA School 2009 30 Mars - 2 Avril 2009 à ESO (Garching bei München, Allemagne)

Euro-VO AIDA Workshop on how to publish data in the VO, ESAC, Madrid, Espagne, 22 - 26 Juin 2009

Black Hole Universe: 1ST School on Multiwavelength Astronomy. Paris, July 9, 2009

ESO VO Day, Garching bei München, Allemagne, September 15, 2009

Journée OV, Observatoire de Bordeaux, September 24, 2009

2010

EuroVO-AIDA School 2010, 25-28 Janvier 2010, Strasbourg

Ecole Observatoire Virtuel, 2-4 juin 2010, Strasbourg

Swedish VO Day, Stockholm, June 8-9, 2010

2011

EuroVO-ICE School 21-24 Mars 2011, Strasbourg

VO sessions, SF2A, Paris, June 21-22, 2011

VO School "Utilisation scientifique des outils de l'Observatoire Virtuel", 30 novembre-2 décembre 2011, Grenoble

2012

Talk on VO tools for scientists in the plenary sessions of SF2A Nice, June 5-8, 2012

SAMP day, 26 juin 2012, Paris

more "technical"

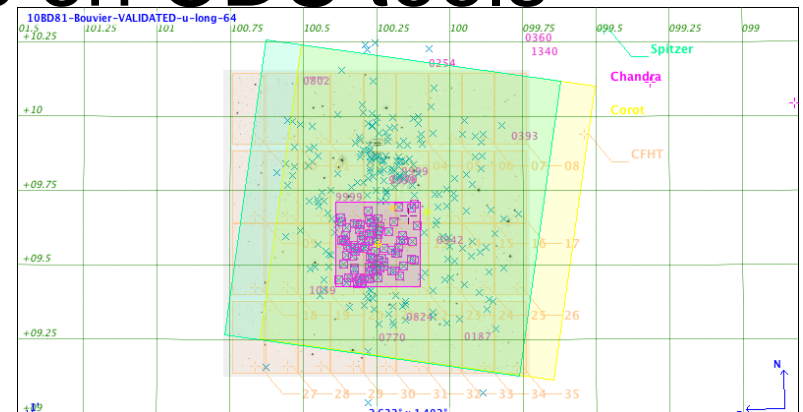
VO maturation

more "science"

# VO School at IPAG (Grenoble)



- 2 1/2 days: tutorials, participants project & feedback
- M. Allen, T. Boch & P. Fernique
- 14 participants, very good motivation, broad interests
- Euro-VO tutorials but focus on CDS tools
- constructive feedback



# SAMP day

- T. Boch, 20 participants
- organized by the Virtual Observatory Paris Data Centre
- application: how to get your webpage to be SAMP compatible

## VizieR Results page

SAMP status: **Connected**

[Unregister](#)

[Broadcast results table](#)




[J/AJ/125/2411/table1](#) [SIRTf First-Look Survey \(Condon+, 2003\)](#)  
Component Catalog (3565 rows)

[ReadMe+ftp](#)



<i>Full</i>	<i>RAJ2000</i> "h:m:s"	<i>DEJ2000</i> "d:m:s"	<i>RAJ2000</i> "h:m:s"	<i>DEJ2000</i> "d:m:s"	<i>Flux</i> mJy	<i>e</i> mJy	<i>l</i>	<i>MajAxis</i> arcsec	<i>l</i>	<i>MinAxis</i> arcsec	<i>PosAng</i> deg	<i>Group</i>	<i>FITS</i>
<a href="#">1</a>	17 07 50.959	+59 40 27.99	17 07 50.959	+59 40 27.99	0.721	0.086		4.6		3.1	-66.5		<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">2</a>	17 07 51.518	+59 41 25.98	17 07 51.518	+59 41 25.98	0.213	0.025	<	5.1	<	3.7			<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">3</a>	17 07 51.592	+59 41 40.08	17 07 51.592	+59 41 40.08	0.198	0.023	<	3.8	<	3.8			<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">4</a>	17 07 52.656	+59 39 33.74	17 07 52.656	+59 39 33.74	0.269	0.024	<	3.4	<	3.2			<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">5</a>	17 07 54.370	+59 46 40.54	17 07 54.370	+59 46 40.54	0.358	0.029	<	4.5	<	3.5			<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">6</a>	17 07 56.475	+59 46 33.94	17 07 56.475	+59 46 33.94	0.399	0.028	<	3.9	<	2.7			<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">7</a>	17 07 58.187	+59 15 34.73	17 07 58.187	+59 15 34.73	0.142	0.027	<	7.1	<	6.3			<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">8</a>	17 08 00.440	+59 12 48.21	17 08 00.440	+59 12 48.21	0.123	0.023	<	5.7	<	5.3			<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">9</a>	17 08 01.574	+60 10 57.97	17 08 01.574	+60 10 57.97	7.703	0.328	<	2.0	<	1.6			<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">10</a>	17 08 03.310	+60 10 56.95	17 08 03.310	+60 10 56.95	0.162	0.033	<	11.1	<	7.1			<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">11</a>	17 08 03.647	+59 42 24.58	17 08 03.647	+59 42 24.58	0.220	0.026	<	5.9	<	3.7			<a href="#">FITS</a> <a href="#">Broadcast image</a>
<a href="#">12</a>	17 08 06.316	+60 04 09.15	17 08 06.316	+60 04 09.15	0.320	0.079		8.3	<	5.2	-2.7		<a href="#">FITS</a> <a href="#">Broadcast image</a>

# journées SF2A 2012

- plenary session talk with mini-demos
- T. Boch & C. Bot
- overview of the Virtual Observatory with the scientist point of view
- very broad audience
- presentation of  ,  TOPCAT and 
- very good feedback

# Near future

- European level: the proper level to have a critical mass
- CoSADIE: a European School and scientists requirements
- School in Brasil in October before the IVOA meeting
- contacts with South Africa on collaborative work
  - also SAAO point of contact in CoSADIE context





# new CDS webpage

- Home
- About CDS
- People
- Support
  - Help and Tutorials
  - Developer's corner
  - Publication support
- myCDS
- Virtual Observatory projects
  - IVOA
  - Euro VO
    - Euro-VO ICE
  - Past projects:
    - AIDA - DCA - VOTech
  - OV France
- Authorities
  - Strasbourg Observatory
  - CNRS - INSU
  - University of Strasbourg
- Links
  - ADS
  - NED
  - CNES
  - ESA
  - ESO
  - NASA
- Internal
  - Twiki
- Contact us

## Centre de Données astronomiques de Strasbourg Strasbourg astronomical Data Center

 Entry point to all services 	 Object database 	 Catalogue database 	 Interactive image viewer 
<input type="text" value="Object/position"/>	<input type="text" value="Obj/position/bibcode"/>	<input type="text" value="Keywords, target, ..."/>	<input type="text" value="Object/position"/>

### Other services

 X-match	 Dictionary	 Sesame	 SimPlay
--	---	---	--

### Hosted services

 ADS mirror	 A&A	TIPTOPbase INES
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### Latest news

- Catalogs added between 25-Aug-2012 and 01-Sep-2012
- Catalogs added between 18-Aug-2012 and 25-Aug-2012
- UKIDSS surveys available in cross-match service
- Simbad TAP
- CDS home page redesign
- Aladin v7.5 announcement
- WISE progressive catalogue available

[More news](#)

### Featured news







# Outreach toward education

- European action led by INAF (Ramella) with active CDS participation
- but very complex landscape - very different school systems
- target physic teachers rather than the students themselves
- looking for collaborations and points of contact at international level

# Training of high-school teachers

- organized with  in collaboration w/ 
- 16 physics teachers, all from different high schools
- 1 day including:
  - a planetarium session
  - an introduction to some astronomical concepts (C.Bot)
  - a tutorial using **Aladin** and **Simbad** (C.Bot)
  - educational sheets to re-use Aladin in class
- Very good feedback, will be organized x2 this year!



# Near Future:

- At the European level:
  - assessment of sustainability of activities toward education: CoSADIE WP4, in close collaboration with Astronet to provide knowledge of the national systems
- At the international level:
  - proposal for an IVOA Interest Group led by M. Ramella
  - contacts with South Africa on collaborative work
  - also SAAO point of contact in CoSADIE context