



*Spanish-VO scientific
support in the framework of
the REG*

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CAB / SVO (INTA-CSIC)



Consolider-GTC project

Main goal: foster the scientific exploitation of the GTC.

- 2007-2012
- ~180 participants
- 12 Scientific groups with very different interests
- SVO had a transversal role



Role of the SVO group

SVO have given support to the research groups with a scientific case that could benefit from the use of the VO and take advantage of its capabilities:

- Evaluated the proposed scientific cases
- Designed the VO methodology
- Took care of the VO task
- Developed VO tools when necessary



Consolider-GTC & SVO



COLLABORATION	SUBJECT	GROUP	CONTACT	PAPERS*		
				P/A	S	F
ULAS1350	Search for ultracool subdwarfs	Planets	N. Lodieu	1		
MASGOMAS 2	Search for new massive-clusters and their OB stars	Massive Stars	A. Herrero			
Tycho2-2MASS	Search for peculiar objects	Planets	J.A. Caballero	2		2
RSG in galaxy clusters	Content of Red Super Giants in obscured clusters	Massive Stars	I. Negueruela	1		1
AVOCADO	A VO Census to Address Dwarf galaxies Origins	ESTALLIDOS	R. Amorín R. Sánchez	1	1	4
IRAS 16339-4717	Disentangling the nature of IRAS 16339-4717	Low-mass stars	A. Bayo			1
TESELA	Search for Blank fields for it use at the GTC	GOYAS & GTC	N. Cardiel A. Cabrera	2		1
PM in SFR	Kinematic study of star forming regions	Low-mass stars	B. López Martí	2	1	1
Ca Triplet	Metallicity study at the inner part of the Milky Way	CALAMARES	CALAMARES			1
CVs	Search for cataclysmic variables	OTELO	A. Ederoclite			1
Debris disk stars	Search of runaway stars with Debris disks	Low-mass stars	D. Barrado			
Inner-Galaxy	Milky Way population study	EAST	F. Garzón P. Compere			1
*Note: P/A: Published/Accepted; S: Submitted; F: forthcoming				9	2	13



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GES	Selection of candidates	E. Alfaro
--	Study of peculiar objects in the SLOAN catalogue	M. Manteiga
--	Archive of OB Study of peculiar objects in the SLOAN catalogue	S. Simon Díaz
Name?	What?	Who?