

Progetti Finanziati nell'ambito dell'Accordo ASI-INAF "Supporto all'analisi dati per l'astrofisica delle Alte Energie e la Cosmologia delle Strutture Formate"

## COSMOLOGIA DELLE STRUTTURE FORMATE

<b>Ruolo</b>	<b>Nome</b>	<b>Istituto</b>	<b>Titolo Progetto</b>	<b>Finanziamento</b>
Coordinatore	<b>C. Argiroffi</b>	INAF-OA Palermo	A joint Spitzer-HST study of timescales of accretion phase and disk dissipation	<b>€38.000</b>
Coordinatore	<b>F. Bacciotti</b>	INAF-OA Arcetri	Are Jets the solution of the Angular Momentum problem in Star Formation?	<b>€41.000</b>
Coordinatore	<b>S. Bianchi</b>	INAF-OA Arcetri	HeViCS: the Herschel Virgo Cluster Survey	<b>€72.000</b>
Coordinatore	<b>A. Capetti</b>	INAF-OA Torino	Black holes masses and the innermost structure of early-type galaxies	<b>€40.000</b>
Responsabili Unità	M. Chiaberge	INAF-IRA		
	A. Marconi	Uni Firenze		
Coordinatore	<b>G. Clementini</b>	INAF-OA Bologna	"Ultra-faint" dwarf galaxies: when size does matter	<b>€72.000</b>
Responsabile Unità	V. Rippepi	INAF-OA Napoli		
Coordinatore	<b>S. Cristiani</b>	INAF-OA Trieste	WFC3/IR Spectroscopy of the Highest Redshift Black Hole Candidates	<b>€20.000</b>
Responsabili Unità	A. Grazian	INAF-OA Roma		
	G. Zamorani	INAF-OA Bologna		
Coordinatore	<b>G. De Zotti</b>	INAF-OA Padova	The Herschel Astrophysical Terahertz Large Area Survey (H-ATLAS)	<b>€72.000</b>
Responsabile Unità	L. Danese	SISSA		
Coordinatore	<b>F.R. Ferraro</b>	UniBO	Probing the link between dynamics & stellar evolution in globular clusters	<b>€92.000</b>
Coordinatore	<b>A. Fontana</b>	INAF-OA Roma	Tracing the history of the Universe with the largest HST program	<b>€86.000</b>
Responsabile Unità	E. Vanzella	INAF-OA Trieste		
Responsabile Unità	A. Renzini	INAF-OA Padova		

Coordinatore	<b>R. Gilli</b>	INAF-OA Bologna	The coeval growth of black holes and galaxies in the GOODS-Herschel fields	€11.000
Coordinatore	<b>L. Girardi</b>	INAF-OA Padova	Star clusters and fields in the Magellanic Clouds and in Andromeda: unveiling their secrets with HST	€70.000
Coordinatore	<b>L. Hunt</b>	INAF-OA Arcetri	DUSTY-PHOTZ: Dusty starbursts, photometric redshifts, and star formation in the distant universe	€27.000
Responsabile Unità	E. Palazzi	INAF-IASF Bologna		
Coordinatore	<b>F. Mannucci</b>	INAF-OA Arcetri	HST and Spitzer observations of high-redshift galaxies	€45.000
Coordinatore	<b>P. Marigo</b>	Uni Padova	A Calibration Database for Stellar Models of Asymptotic Giant Branch Stars	€39.000
Coordinatore	<b>P. Mazzali</b>	INAF Padova / SNS Pisa	Towards a Physical understanding of the Diversity of Type Ia Supernovae	€33.000
Coordinatore	<b>M. Meneghetti</b>	INAF-OA Bologna	Lensing analysis of the CLASH cluster sample	€20.000
Coordinatore	<b>B. Nisini</b>	INAF-OAR	Probing the embedded molecular jets from accreting protostars	€31.000
Coordinatore	<b>F. Paresce</b>	INAF-IASF Bologna	Stellar feedback on circumcluster gas and dust in 30 Doradus, the nearest super-star cluster	€32.000
Coordinatore	<b>G. Piotto</b>	Dip. Astron. UniPD	Observational Evidence of Multiple Populations in Star Clusters Using HST data	€48.000
Coordinatore	<b>A. Pizzella</b>	UniPD- CISAS	Supermassive Black Holes and Nuclear Stellar Discs in the Center of Nearby Galaxies	€29.000
Responsabile Unità	N. Menci	INAF-OA Roma		
Coordinatore	<b>P. Saracco</b>	INAF-OA Brera	Color gradients and light profiles of early-type galaxies at $1 < z < 2$ : constraining their assembly history	€32.000