

## Proposte pervenute

## Allegato A

prot.	Proponente	Affiliazione	Titolo	Area
10462	Paolo de Bernardis	Dip. Fisica Roma1	KIDS:Kinetic Inductance Detectors for Space	COSM-FF
10541	Francesca Esposito	INAF OAC	MicromED – A dust sensor for planetary environment	ESS
10543	Marco Romoli	Dip. Fisica Uni FI	PENCIL: Polarimetry with Nanowires for Coronal Imaging of Lya	ESS
10546	M. Guglielmina Pelizzo	CNR IFN PD	Robust And Renewable Optical Coatings For Harsh Environments In Space (URANIA)	ESS
10548	Marco Feroci	INAF RM	PixDD	AAE
10549	Paolo Soffitta	INAF RM	Gas Pixel Detector for Lobster Eye Optics	AAE
10550	Marco Tavani	INAF RM	Innovative particle and gamma-ray Detectors for the instruments on Pangea and Gamma-400	AAE
10551	Ernesto Palomba	INAF RM	Vista+ (Volatile In Situ Thermogravimetry Analyzer)	ESS
10593	Anna Maria Di Giorgio	INAF RM	OPLA - On-board data Processing Library for space Astrophysics instrumentation	Tutte
10594	Giancarlo Bellucci	INAF RM	Attenuated Total Reflectance spectroscopy for applications in astrobiology	ESS
10595	Roberto Vittori	LNF	REX-INRRI: Retroreflectors for Extraterrestrial eXploration-Instrument for landing-Roving laser Retroreflector Investigations	ESS
10596	Giovanni Pareschi	INAF OAB	Glass Technology for the Next Generation X-ray Optics	AAE
10597	Augusto Nascetti	DIAEE Uni Roma1	PLEIADES - Planetary Life Explorer with Integrated Analytical Detection and Embedded Sensors	ESS
10599	Ronaldo Bellazzini	INFN Pisa	A Germanium pixel detector at near-room temperature	AAE
10601	Guglielmo Tino	Dip. Fisica Uni FI	Novel Atom Interferometers for Space - AISENSE	COSM-FF
10602	John Robert Brucato	INAF OAArcetri	μHPLC - micro High Performance Liquid Chromatograph for Life detection in Space	ESS
10603	Bruna Bertucci	Dip. Fisica Uni PG	FAME towards a Future Anti Matter Experiment	AAE
10604	Stefano Debei	CISAS	Scientific Instrumentation for Robotics Planetary Exploration	ESS
10605	Lucia Marinangeli	Disputer Uni Chieti PE	TOMOX Instrument	ESS
10606	Giancarlo Barbarino	Dip Fisica UniNA Federicoll	The VSIPMT project	AAE
10607	Elena Pettinelli	Dip. Matematica RM3	MAGPIE - Multi-Antenna Georadar for Planetary In-situ Experiments	ESS
10609	Roberto Orosei	INAF IRA BO	A multi-band microwave radiometer for near-subsurface thermophysical exploration of planetary bodies	ESS
10611	Martino Marisaldi	INAF BO	3D-CAL Multipurpose imaging calorimeter for gamma-rays and particles	AAE
10613	Ezio Caroli	INAF BO	Development of an innovative 3D spectro-imager prototype for broad band (60-600 keV) Laue lens Telescope	AAE
10615	Luciano Burderi	Dip. Fisica Uni CA	H.E.R.M.E.S. High Energy Rapid Modular Experiment Scintillator	AAE