

Programul de Cercetare-Dezvoltare-Inovare - Tehnologie Spatiala si Cercetare Avansata - STAR

PROIECTE CDI

Lista punctaje

Nr. crt.	ID proiect	Titlu proiect	Acronim	Institutie coordonatoare	Director proiect	Punctaj
1	77	Drought monitoring based on space and in-situ data	DROMOSIS	Advanced Studies and Research Center SRL	Florin Serban	96,00
2	101	Correlational Study of Space Missions Related to Fundamental Physics. Opportunities for Romanian Space Projects	COSMOS-RO	Institute of Space Science	Tintareanu Ovidiu	96,00
3	172	Subsystems for Nanosatellites - SuNs	SuNs	Institutul de Stiinte Spatiale ISS-INFLPR	TRUSCULESCU Marius	95,33
4	165	ADvanced COmposite Structure for SPacecraft Applications	ADCOSSPA	INCDT COMOTI	Voicu Raluca	94,67
5	188	Structural health monitoring in spacecraft structures using piezoelectric wafer active sensors and multimodal guided waves	Space SHM	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Giurgiutiu Victor	94,33
6	152	Cluster Flux Gate Magnetometer Daily Calibration and Scientific Data Exploitation	TUNED	INFLPR - Institutul de Stiinte Spatiale	Constantinescu Ovidiu Dragos	93,33
7	197	Radio Dichotomy in Active Galactic Nuclei and Black Hole X-ray Binaries	RDAGN	Institutul de Stiinte Spatiale (INFLPR - ISS)	Dutan Ioana	93,00
8	113	New Haptic Arm Exoskeletons for Robotics and Automation in Space	EXORAS	Universitatea Tehnica din Cluj-Napoca	Stan Sergiu-Dan	92,67

9	32	Thin film photodetectors - new concepts and studies for aerospace applications	CONDAS	Institutul National De Cercetare-Dezvoltare pentru Microtehnologie - IMT Bucuresti	Cristea Dana	92,33
10	123	Research Project on the Development of an Original Fuel Cell Technology Dedicated to Long-Distance Outer Space Manned Missions	FCtoOutSpace	S.C. ET Innovative Solutions S.R.L.	Mamut Eden	92,33
11	81	Clouds and Cloud Shadows Extraction Plug-In	CLOPI	SC Advanced Studies and Research Center SRL	Florin Serban	92,00
12	153	Compressive THz Imaging and Hadamard Spectroscopy for Space Applications	THh Imaging	National Institute for Laser, Plasma and Radiation Physics (INFLPR)	Garoi Florin	92,00
13	156	Bistatic SAR Demonstrator for PS Interferometry using a Fixed-Receiver Configuration	BISTATIC PSI	Universitatea Politehnica Bucuresti - Centrul de Cercetare pentru informatie Spatiala	Popescu Anca-Andreea	92,00
14	170	Distributed Coding Algorithms for Energy Saving in Wireless Sensor Networks Applications	DCA-WSN	Universitatea POLITEHNICA Bucuresti	LAZARESCU VASILE	91,50
15	14	Auroral Electrodynamics with Swarm	ALEOS	INFLPR - Institutul de Stiinte Spatiale	Marghitu Octav	91,33
16	35	Suborbital Launcher for Testing, Unconventional Subsystems Development	SLT-USD	Universitatea POLITEHNICA din Bucuresti - Centrul de Cercetari pentru Aeronautica si Spatiu	Chelaru Teodor-Viorel	91,00
17	130	Development and validation of PSInSAR processing chain for certification as Operational Service Provider	PSInSAR	SC Advanced Studies and Research Center SRL	Valentin Poncos	91,00
18	167	Dynamic Launching and Recovery Procedures from High Altitudes	DYLARPHA	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	RADNEF SORIN	91,00
19	186	Visual Based On-board Absolute Navigation Experiment	VISONE	S.C. GMV INNOVATING SOLUTIONS S.R.L.	Chitu Cristian Corneliu	90,75

20	109	Integrated Evaluation System for Advanced Multilayered Materials in Aerospace and Related Fields	ATLAS	Institutul National de Cercetare Dezvoltare pentru Fizica Materialelor	Ghica Corneliu	90,67
21	116	High efficiency thermoelectric generator with non-steady state operation	TEGSPACE	ICPE SA	STANCIU Viorel Serban	90,67
22	168	High-precision micro and nano smart sensors for space inertial navigation applications	SMARTSENSE	Universitatea din Craiova	Grigorie Teodor Lucian	90,67
23	200	Content Based Query Concept for Exploration and Discovery of Information in Earth Observation and Medical Libraries	CONCEDE	Universitatea Politehnica Bucuresti-Centrul de Cercetare pentru Informatie Spatiala	Vaduva Corina	90,67
24	70	Contributions to the Euclid Mission	CEM	Institutul de Stiinte Spatiale	Popa Lucia Aurelia	90,25
25	193	Integrated landslide detection system using ground and space-borne monitoring techniques in Romania	ILUSTRO	Universitatea Tehnica de Constructii Bucuresti	Serbulea Manole Stelian	89,67
26	199	Satellite detection of faint fluorescence phenomena	SADET	Institutul de Stiinte Spatiale - INFLPR	Haiduc Maria	89,67
27	151	Reliability design of RF-MEMS switches for space applications	REDEMS	Universitatea Tehnica din Cluj-Napoca	Pustan Marius	89,33
28	73	Software development and integration for access to large-scale atomic databases and analysis applications	DATOM	Institutul National de CD pentru Fizica Laserilor, Plasmei si Radiatiei	Stancalie Viorica	89,25
29	127	Bolometers for space applications in middle and long infrared	BOLOSPACE	Institutul National de Cercetare-Dezvoltare pentru Microtehnologie	Kusko Mihai	89,00
30	128	Technologies for Testing and Validation of the Structure, and Modified Hybrid Rocket Motor for Suborbital Launcher - STRAC	STRAC	University POLITEHNICA of Bucharest, Research Center for Aeronautics and Space	Frunzulica Florin	89,00

31	140	HYPERSPECTRAL IMAGE FEATURE EXTRACTION TOOLS	HIFET	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	BARAN Daniela	89,00
32	171	ACTIVE MICRO-SHIELDS SISTEMS FOR PROTECTION OF SPACE INFRASTRUCTURES	MICRO-SHIELDS	European Business Innovation & Research Center S.A.	DASCALU SIMION	88,67
33	191	Clouds and Aerosols Profiling in support of ESA's Sentinel 4 and 5 missions	CAPESA	Institutul National De Cercetare Dezvoltare de Optoelectronica	Nicolae Doina	88,33
34	59	Satellite Images Analysis for Fire Monitoring	SIAFIM	Intergraph Computer Services	Visan Maria	88,00
35	110	Advanced strategic planning to develop a turbopump system for a liquid propellant rocket engine	DevPump	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE TURBOMOTOARE COMOTI	Silivestru Valentin	88,00
36	203	Low Altitude Launching Systems: Analysis and Tests of Atmospheric Flight Phases	LALAFP	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Andreev Alexandru	88,00
37	67	Compositional and dynamical modeling of near-Earth asteroids	COD-NEA	Institutul Astronomic al Academiei Romane	Nedelcu Dan Alin	87,67
38	131	RESEARCH FOR DEVELOPMENT A TELEMEDICINE EXPERT SYSTEM FOR PROVIDING OPTIMAL MEDICAL ON SITE RESPONSE IN DISASTERS AND EMERGENCY SITUATIONS MANAGEMENT (using the latest technology in biosenzors, satellite communications, satellite navigations, IT etc.	TELEDIM	IAROM SA	BIVOLAN DOREL	87,67
39	169	GPU in GRID for space science and technology	GUIDE	Institutul de Stiinte Spatiale	ZGURA Ion-Sorin	87,67
40	82	Validation of Swarm L-1b data using multi-point gradient estimation techniques	VALS	INFLPR - Institutul de Stiinte Spatiale	Blagau Adrian	87,33

41	85	ADVANCED MONITORING SYSTEM OF URBAN VEGETATION DYNAMICS AND PREDICTIVE ASSESSMENT OF CLIMATIC AND ANTHROPOGENIC STRESSORS IMPACTS ON BUCHAREST METROPOLITAN AREA FROM SATELLITE AND IN-SITU BIOGEOPHYSICAL DATA	BUGREEN	Institutul National de Cercetare Dezvoltare pentru Optoelectronica INOE 2000	ZORAN MARIA	87,33
42	91	Advanced X-Ray Imaging System for AeroSpace Components Structural Integrity Investigation	DualXScan	ACCENT PRO 2000 S.R.L.	IOVEA Mihai	87,33
43	9	ADVANCED ELECTROMAGNETIC EMISSIONS SECURITY SYSTEM FOR EARTH SATELLITE STATION NETWORKS DATA PROTECTION	SPEC	MILITARY EQUIPMENT AND TECHNOLOGIES RESEARCH AGENCY	BOTEANU ADINA OTILIA	87,00
44	132	Experimental Weak Radio Signals Monitor for Ionospheric Disturbances Analysis	RAMA	BITNET Centrul de Cercetari Senzori & Sisteme	Cristea Octavian	86,67
45	149	Romanian Dual CubeSat Mission. Development of the RoBiSat-1 spacecraft	RoBiSat-1	Institutul De Stiinte Spatiale INFIPR-ISS	BALAN Mugurel	86,33
46	184	Inverse aero-thermodynamic analysis for supersonic/hypersonic flows	IATASH	University POLITEHNICA of Bucharest -CCAS	Danaila Sterian	86,33
47	187	Long term data exploitation for Satellite Image Time Series - Extraction of Classes for Scene Dynamics	LEO-SITS	Universitatea Politehnica din Bucuresti	FAUR Daniela	86,33
48	17	RESISTANCE OF MICROBIAL SPORES TO SIMULATED SPACE CONDITIONS	RMSC	INSTITUTUL DE BIOLOGIE BUCURESTI AL ACADEMIEI ROMANE	GOMOIU IOANA	85,75
49	129	MINIATURIZED FUEL CELL BASED POWER SOURCE FOR SPACE SYSTEMS	CELPOW	Universitatea din Craiova	Corcau Jenica Ileana	85,33
50	13	High resolution geoid modeling by astro-geodetic and satellite methods	GEODAS	Universitatea Tehnica de Constructii Bucuresti	Badescu Octavian Mihai	85,00

51	69	Testing Fundamental Physics with the Planck Satellite	FPPS	Institutul de Stiinte Spatiale	Popa Lucia Aurelia	85,00
52	144	Photonic Crystals with/and Metamaterials Experimented for Space Applications	PCMESA	Institutul National de Cercetare Dezvoltare pentru Fizica Laserilor, Plasmei si Radiatiei	Medianu Rares Victor	85,00
53	146	High stiffness ZrB2 in-situ reinforced aluminium MMC for thermal management applications	ALCOMP	INCD Turbomotoare COMOTI	Matache Gheorghe	84,67
54	45	The effect of structure, surface texture and chemical composition on the emissivity of coatings used for outer space radiator applications	ESTCECOSA	Institutul National pentru Fizica Laserilor, Plasmei si Radiatiei	Craciun Valentin	84,33
55	46	FABRICATION AND TESTING IN HIGH IONIZING RADIATION FIELDS OF AlIBVI THIN FILMS USED IN PHOTOVOLTAIC STRUCTURES FOR SPACE APPLICATIONS	IRPHOSA	Universitatea din Bucuresti	ANTOHE Stefan	84,33
56	83	In-flight calibration and data quality improvement of Hot Ion Analyzer onboard Cluster	CALQUL	INFLPR - Institutul de Stiinte Spatiale	Blagau Adrian	84,33
57	134	Experimental model for landslides-triggered rainfall thresholds estimation based on satellite radar monitoring	EMLASAR	Universitatea din Bucuresti, Facultatea de Geografie	Sandric Ionut	84,33
58	117	Modeling, development and testing of protective elements used at spatial structures with high risk of impact with hypervelocity micro-meteorites	SIMMAT	SC UPS PILOT ARM SRL	Chereches Tudor	84,25
59	34	Aircraft and industrial toxic trace compounds dispersion. Real time monitoring and advanced research in astrophysics and astrobiology	AIRTOXIMON	Universitatea Alexandru Ioan Cuza din Iasi	Gurlui Silviu	83,67
60	63	Advanced communications solutions for the next generation mobile satellite systems	ACOSAT	Academia Tehnica Militara	NICOLAESCU IOAN	83,67
61	72	Satellite and in-situ environmental monitoring for advanced researches on cosmic rays impact on space weather and climate changes	COSCLIME	Institutul de Stiinte Spatiale	Isar Gina	83,00

62	181	CubeSat based FF Mission for SSA/Clean Space Demo	FF_CubeSat	S.C. GMV INNOVATING SOLUTIONS S.R.L.	Stanciu-Manolescu Marius	82,67
63	80	TiAl based composite materials made by unconventional techniques	TACOM	Institutul National de Cercetare Dezvoltare pentru Inginerie Electrica ICPE-CA	LUCACI MARIANA	82,33
64	65	Plasmas in Astrophysics and Nuclear Physics. Experimental evidences and connections	PANUP	Universitatea din Bucuresti, Facultatea de Fizica	JIPA Alexandru	82,00
65	111	Artificial Gravity Spacecraft for Deep-Space Manned Missions	ARTGRAV	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	BUTOESCU Valentin	82,00
66	185	Technological support for ESA space missions, synergy between ground and space observations	TechToESASpace	INSTITUTUL DE STIINTE SPATIALE - INCDFLPR	Caramete Laurentiu Ioan	81,33
67	136	New Materials and New Deposition Technologies for Achievement of the Tribological Coatings with Applications in the Aerospace Industry	AEROSPACE-COATINGS	Institutul National de Cercetare-Dezvoltare pentru Fizica si Inginerie Nucleara "Horia Hulubei"	Mateescu Gheorghe	81,00
68	178	Micro-Black Hole and Neutrino Signatures with Space Observatories	MBHNEUSO	Institutul de Stiinte Spatiale	Micu Octavian	81,00
69	61	Development of new antibacterial bioceramic nano-composites suitable for space applications	BIOSPACE	Institutul National de Cercetare-Dezvoltare pentru Fizica Materialelor	Ciobanu Carmen Steluta	80,67
70	148	Explosives Awareness and Localization Equipment for Remote Threat Sensing	ExALERTS	OPTOELECTRONICA 2001 S.A.	Popescu Florin-Adrian	80,67
71	105	Integrated technological system risk and hazard monitoring ecological and natural disasters. DATA FUSION	AERO-SOL	Institutul National de Cercetare Dezvoltare pentru Fizica Pamantului	MUNTEANU LAURENTIU	79,33
72	74	EMC ADVANCED ANALYSIS PLATFORM FOR LARGE IT AND COMMUNICATIONS SYSTEM MEASUREMENT AND EVALUATION	EMCAP	Military Equipment Technologies Research Agency	STOICA STEFAN DAN	79,25

73	107	MODERN ARCHITECTURES OF ADAPTIVE AND OPTIMAL CONTROL FOR SPACECRAFT IN ATMOSPHERIC FLIGHT PHASE	AMCONAV	Universitatea din Craiova	Lungu Romulus	78,67
74	159	Infrared Scanning and Analysing of Human Capillary Veins	ISACV	Institutul de Stiinte Spatiale - INFLPR	Firu Elena	78,67
75	141	SYSTEMS OF THERMAL IMAGES ANALYSIS (THERMAL MARK) USED FOR NONINVASIVE DETECTION FOR AEROSPACE EQUIPMENT	SAITA	S.C. OPTOELECTRONICA - 2001 S.A.	Trupina Mirela-Ileana	78,33
76	121	Measurements of atmospheric muons in shallow waters	MUSWA	Horia Hulubei National Institute of Physics and Nuclear Engineering - IFIN HH	Mitrica Bogdan	77,75
77	33	Cross monitoring of ionospheric perturbations, detected as propagation anomalies of radio waves and correlated with seismic activity and space weather	IONOSTAR	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA PAMANTULUI	MOLDOVAN IREN-ADELINA	77,67
78	51	APPLICATION OF SOME SPATIAL TECHNOLOGIES IN EPIDEMIOLOGY OF VECTOR-BORNE DISEASES IN ROMANIA	EPISPAROM	Institutului National de Cercetare-Dezvoltare pentru Microbiologie si Imunologie "Cantacuzino"	NICOLESCU GABRIELA	77,67
79	84	SEISMIC HAZARD ASSESSMENT AND SURVEILLANCE OF TECTONIC ACTIVE VRANCEA REGION THROUGH INTEGRATED MONITORING OF EARTHQUAKE PRECURSORS BY GEOSPATIAL AND IN-SITU GEOPHYSICAL DATA	VRAGEOS	Institutul National de Cercetare Dezvoltare pentru Optoelectronica INOE 2000	ZORAN MARIA	77,67
80	179	Spacecraft tracking using radio very long baseline interferometry: towards a new research direction	SpaceTrack	INSTITUTUL DE STIINTE SPATIALE - INCDFLPR	Tudose Valeriu	77,00
81	49	Research on the aerodynamics of non-planar configurations with Lateral JETs for a Space-Shuttle allowing the improvement of landing characteristics on earth.	LAJESS	INCAS-INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE AEROSPATIALA "ELIE CARAFOLI"®	Neamtu Stefan Mihai	76,33
82	76	Technical feasibility study concerning the achievement of a guided suborbital launcher for testing	SOLARTest	SC UTI Systems SA	Giurgea Octavian	75,67

83	175	Net Debris Removal System	NET-DRS	S.C. GMV INNOVATING SOLUTIONS S.R.L.	Chitu Cristian Corneliu	75,67
84	68	Cryogenic heat pipe for space applications	CRIOTUB	Institutul National de Cercetare-Dezvoltare pentru Inginerie Electrica	Dobrin Ion	75,33
85	147	SHAPE MEMORY MATERIALS OBTAINED BY MODERN TECHNOLOGIES FOR THE DEVELOPMENT OF THE ACTUATORS FOR EXPLORATION ROBOTICS	SMMER	Institutul National de Cercetare Dezvoltare pentru Inginerie Electrica ICPE-CA	Cirstea Cristina-Diana	75,33
86	137	Innovative concepts concerning the achievement of ablative and thermal protection advanced materials with applications in atmospheric re-entry systems and hypersonic transportation	ABLAMAT	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Stefan Adriana	74,00
87	39	INTEGRATED PLATFORM FOR THE ANALYSIS, TESTING AND LIFE SPAN ASSESSMENT OF AEROSPACE STRUCTURES	IPATAS	S.C. STRAERO SA	OPRISAN Sorin	73,67
88	122	Technologies and equipments for testing spatial structures impacted by accelerated masses at hypersonic speeds	HYPERIMPACT	SC UPS PILOT ARM SRL	GHEORGHIAN SORIN	73,33
89	120	Demonstrator system for assessing the risk of decompression illness by computer analysis of two-dimensional ultrasound images and development of technologies to optimize denitrogenation time in simulated environment	SYDEBDEC	IAROM SA	BIVOLAN DOREL	72,67
90	145	Study for the Implementation of Space Situational Awareness (SSA) Services in Romania	ROSSAS	Institutul de Stiinte Spatiale	Popescu Eugeniu Mihnea	72,67
91	71	STABILIZED AUTO-TRACKING COMMUNICATION ANTENNA FOR SPACE ROBOTS	STARO	Universitatea Politehnica Bucuresti	Stanescu Aurelian-Mihai	71,00
92	43	Development of complex identification and security check system, integrating multiple biometric identification techniques	BIOKIOSK	SC OPTOELECTRONICA-2001 SA	Dobrescu Gabriel	70,67

93	64	Atmospheric ionization and solar radiation monitoring in correlation with global and local environmental factors	ATHOS	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA PAMANTULUI	TOADER Victorin	70,67
94	182	Vision system controlled by operator head position tracking for using on unmanned aerial vehicles and remote controlled robots	VISIO-HEAD TRACK	SC PRO OPTICA SA	Buga Mariana	70,67
95	106	Kerosene composite tank, fabrication and testing	KCT	ARCA - Asociatia Romana pentru Cosmonautica si Aeronautica	Diaconu Teodor	70,00
96	164	A Space Situational Awareness Observatory in Romania	SSAO	INSTITUTUL DE STIINTE SPATIALE-INCDFLPR	RADU Aurelian-Andrei	70,00
97	54	Low Energy Out of Autoclave TechNology for Aircraft StructuRes	LEONAR	SC STRAERO SA	FUIOREA Ion	69,00
98	125	New strategies of intercept on orbits	SIO	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Dumitrache Mircea	68,67
99	204	Software Environment dedicated to Error Correcting Codes for Space Applications	SECCSA	Universitatea POLITEHNICA din Bucuresti	STANESCU STEFAN	68,67
100	44	Earth directed near-real time CME-ICME on-line catalogue using multi-spacecraft data	EARTHCME	Institutul Astronomic al Academiei Romane	Dumitrache Cristiana	68,33
101	124	MISSIONS OF OPTIMAL ENTRY INTO ATMOSPHERE	MEA	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Oprisiu Cornel Serban	67,67
102	62	Spacecraft Attitude Control	SAC	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Sperlea Florentin	67,00
103	112	TOOLS FOR FLUID STRUCTURE INTERACTION ANALYSIS IN RAREFIED ENVIRONMENT AT LOW TEMPERATURES	FSIRA	Institutul National de Cercetare Dezvoltare Aerospaciala "Elie Carafoli"-INCAS	BARAN Daniela	66,00

104	160	Liquid oxygen composite tank, fabrication and testing	LOX-CT	ARCA - Asociatia Romana pentru Cosmonautica si Aeronautica	Diaconu Teodor	65,00
105	97	Fabrication and testing of a film-cooled ablative nozzle for 20 tons of thrust liquid fuel rocket engine	FTARE	ARCA - Asociatia Romana pentru Cosmonautica si Aeronautica	Diaconu Teodor	61,33
106	189	Issues and Methods Involved in Preventing an Astronomical Object Impacting the Earth	DEFIANT	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Neamtu Andrei-Sorin	61,33
107	194	Two Stage To Orbit Winged Rocket Launcher for Small Satellites and High Altitude Research and Instrumentation Platform	TSTO-WL /HARIP	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Panait Alexandru-Marius	59,00
108	86	LASER MACHINING TECHNOLOGIES FOR ADVANCED POLYMER COMPOSITES	LAMTAPC	OPTOELECTRONICA 2001 S.A.	Comanescu Brindus	57,67
109	155	Metallic Plasma Microwave Thruster	MPMT	Institutul de Stiinte Spatiale	Mogildea Marian	56,67
110	15	Romanian Optical Ground Station involved in Space Activities	ROGS	Institutul Astronomic al Academiei Romane	Suran Marian Doru	50,33
111	142	High speed plasma actuators for active flow control	HPAAC	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Stoica Corneliu Ioan	50,33
112	78	Ultralight Stratospheric Pseudo-Satellite Platform	WASP	INCD Textile Pielarie	Adrian Salistean	50,00
113	166	Analytical and numerical models for the analysis of control motion in aerospace fluids with microjets	ANMACAM	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Alexandrescu Maria	49,67
114	104	Composite materials integration in 20 tons of thrust, rocket engine turbopump and gas-generator	CTG	ARCA - Asociatia Romana pentru Cosmonautica si Aeronautica	Diaconu Teodor	48,00

115	201	INNOVATIVE SPACECRAFT PROPULSION CONCEPT	ISPC	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	BOGATEANU Radu	37,50
116	55	Basic Strategy for a S-class new ESA space mission	SOLSTAR	Institutul Astronomic al Academiei Romane	Suran Marian Doru	32,00
117	108	Kinematic landslide monitoring using spatial technologies. Warning alert system.DATA FUSION	LANDSLIDE	Institutul National de Cercetare-Dezvoltare Aerospaciala "Elie Carafoli"-I.N.C.A.S. Bucuresti	Ursu Ioan	neeligibil (nu se incadreaza in obiectivele programului)