

A/A	Κωδικός	Τίτλος	Τομέας	Περιφέρειες Στόχος 1	Περιφέρεια Αττικής	Περιφέρεια Κ. Μακεδονίας	Περιφέρεια Δ. Μακεδονίας	Περιφέρεια Στερεάς Ελλάδας	Περιφέρεια Ν. Αιγαίου	Σύνολο	Συντονιστής Φορέας
1	1496	Pancreatic beta cells functionality and regeneration: the role of liraglutide	1	0,00	1.066.050,00	0,00	0,00	0,00	0,00	1.066.050,00	Biomedical Research Foundation of the Academy of Athens
2	718	NOVEL FORMULATIONS AND NANO-STRUCTURES FOR ENHANCING THE BIOAVAILABILITY OF A BIOACTIVE COMPOUND. THE CASE OF EMULSIONS PRODUCTION	2	0,00	605.100,00	0,00	0,00	70.900,00	0,00	676.000,00	Unilever Knorr S.A.
3	1913	WATER RESOURCES MANAGEMENT OF COASTAL AGRICULTURAL ENVIRONMENTS RESILIENCE OF CLIMATE CHANGE IMPACTS	3	260.000,00	365.174,01	253.538,78	0,00	0,00	0,00	878.712,79	Department of Civil Engineering Infrastructures of Technological Educational Institution of Larissa
4	1280	Multifunctional NANOcoatings with HYBRID organic-inorganic interfaces	5	212.000,00	175.456,25	422.400,00	0,00	0,00	0,00	809.856,25	University of Ioannina
5	1937	Development of a prototype real 3-D forming touch table for interactive 3-D Geographical Information System.	6	808.300,00	289.900,00	0,00	0,00	0,00	0,00	1.098.200,00	Laboratory of Automation and Robotics-University of Patras
6	1942	Energy Efficient Optical Network Planning and Operation	6	155.000,00	330.500,00	249.500,00	0,00	0,00	0,00	735.000,00	Computer Architecture and Communications Laboratory
7	528	Accountable IT Infrastructures for Optimizing Supply Chains in Biomass Symbiotic Networks	6	43.800,00	1.121.050,00	111.150,00	0,00	0,00	0,00	1.276.000,00	R.C. ATHENA / Institute for the Management of Information Systems - Department of Distributed Information Systems and Web Information Systems
8	250	A decision support system based on advanced clinical theragnostics protocols for the cost-effective, personalised management of HPV related diseases	10	111.900,00	518.629,00	0,00	0,00	0,00	0,00	630.529,00	Department of Cytopathology, University of Athens Medical School
9	1613	Online Optical Probes for Quality Control and Safety Assessment of Olive and Other Edible Oils	2	567.000,00	788.916,00	0,00	0,00	0,00	0,00	1.355.916,00	NESTOR Institute - National Observatory of Athens
10	540	Fish oil replacement in aquafeeds for seabream and seabass with alternative lipid sources	3	159.900,00	479.700,00	0,00	0,00	0,00	0,00	639.600,00	Department of Applied Hydrobiology, Agricultural University of Athens
11	573	Green/k Sustainable Lighting	5	210.237,50	0,00	935.730,14	0,00	0,00	0,00	1.145.967,64	Aristotle University of Thessaloniki
12	288	Ship' s Health Condition, Operational Status and Performance Remote Monitoring based on wireless sensor network and technical experience management system	6	974.340,00	463.950,00	0,00	0,00	0,00	0,00	1.438.290,00	Prisma Electronics SA
13	1488	Carbon-Neutral Hydrocarbon Production in a Solar Thermochemical Plant from Water plus Carbon Dioxide	7	499.700,00	0,00	932.800,00	0,00	0,00	0,00	1.432.500,00	Aristotle University of Thessaloniki - Research Committee - Department of Chemical Engineering / Section of Technologies / New Advanced Clean Combustion Technologies research group
14	1000	Validated design rules for REpair of damaged WIND turbine rotor blades	7	140.000,00	404.183,00	0,00	0,00	0,00	0,00	544.183,00	UNIVERSITY OF PATRAS
15	1462	Joint synergistic and integrated use of eArth obServation, navigatiOn and commuNication technologies for enhanced border security	9	192.400,00	545.450,00	0,00	0,00	0,00	0,00	737.850,00	SPACE HELLAS SA
16	1071	Analysis of Marine Information for Environmentally Safe Shipping	9	205.000,00	756.500,00	0,00	0,00	0,00	0,00	961.500,00	NCSR Demokritos
17	1730	Advanced Tourism Planning System	10	115.000,00	0,00	457.600,00	0,00	0,00	0,00	572.600,00	Aristotle University of Thessaloniki

18	491	INTEGRATED SYSTEM FOR SECURE AND SAFE STUDENT TRANSPORTATION	10	0,00	90.035,19	300.175,00	0,00	0,00	0,00	390.210,19	Centre for Research and Technology Hellas - Hellenic Institute of Transport - Unit (LAB) B
19	488	Research-Recovery-Revival of Classical Attic Pottery	10	0,00	240.000,00	0,00	0,00	0,00	0,00	240.000,00	THETIS Authentics Ltd
20	1309	Next Generation Fleet Management System	10	0,00	406.295,00	0,00	0,00	0,00	0,00	406.295,00	EMPHASIS TELEMATICS SA
21	531	Informed Real-Estate Services: Leveraging Web 2.0	10	193.000,00	446.947,00	0,00	0,00	0,00	0,00	639.947,00	R.C. ATHENA / Institute for the Management of Information Systems - Department of Scientific Databases and Simulation
22	1438	Home rehabilitation via telemonitoring of vital signs to prevent exacerbations in patients with Chronic Obstructive Pulmonary Disease (COPD)	10	0,00	603.750,00	0,00	0,00	0,00	0,00	603.750,00	Aquatic Sport Laboratory (ASL), Department of Physical Education and Sports Science, National & Kapodistrian University of Athens
23	1274	Novel Self-Healing Eco-friendly Coatings with Antifouling and Anticorrosion Properties for Maritime Applications	5	73.561,40	921.330,18	0,00	0,00	0,00	0,00	994.891,58	SolGel Laboratory
24	1350	Tele-Ophthalmological Retinal Pathology Screening Service based on an Automated Fundus Camera	10	220.000,00	60.000,00	0,00	0,00	0,00	0,00	280.000,00	Institute of Vision and Optics/University of Crete
25	19	Detection of New Breast and ovarian Cancer predisposing Alleles using whole genome next generation sequencing	10	20.000,00	620.000,00	0,00	0,00	0,00	0,00	640.000,00	Functional Genomics Laboratory
26	1580	Production of new functional foods (sausages and dairy products) adding probiotics isolated from dairy products	2	464.060,43	0,00	425.544,76	0,00	0,00	0,00	889.605,19	Democritus University of Thrace, Faculty of Agricultural Development
27	1230	Development and screening of novel, rationally designed IAPP (amylin) variant/analogue-peptides as drugs for diabetes type II	1	170.000,00	470.000,00	0,00	0,00	0,00	0,00	640.000,00	Faculty of Biology, University of Athens
28	1155	Efficient Low Temperature ORC Power Generation	7	0,00	650.478,50	0,00	0,00	449.690,00	0,00	1.100.168,50	MECHANICAL ENGINEERING DEPARTMENT-TEI CHALKIDA
29	1389	Development of an Integrated SysTem for Rockfall IdentificAtion in highways	9	521.393,67	288.880,40	0,00	0,00	0,00	0,00	810.274,07	General Consulting Ltd ISTRIA
30	1698	Detection, Evaluation and Total Control of RCF in Rails	10	170.000,00	455.000,00	0,00	0,00	0,00	0,00	625.000,00	STASY SA
31	278	Development of a small-scale low-temperature Supercritical Organic Rankine Cycle engine with optimised scroll expander and evaporator	7	0,00	636.896,01	0,00	0,00	0,00	0,00	636.896,01	HELLAS ENERGY, K. BOUZIANAS & D. MOSCHOVITIS & CO EE
32	1577	Development of Earthquake Rapid Response System for Metropolitan Motorways	8	0,00	458.762,00	169.500,00	0,00	0,00	0,00	628.262,00	Laboratory of Soil Mechanics, National Technical University of Athens
33	2009	Advanced Knowledge Management Systems with Inherent Computational Intelligence and Applications in Health Care	6	343.875,00	0,00	0,00	0,00	0,00	0,00	343.875,00	Telecommunication Systems Institute - Technological University of Crete
34	925	AquaNet: Water Management for a City with an Intelligent, Autonomous and Low-cost Wireless Sensor Network	6	495.040,00	149.820,00	312.020,00	0,00	0,00	0,00	956.880,00	Telecommunications Laboratory (Telecom)/Telecommunication Systems Institute (TSI)
35	1112	Revealing strategies with antioxidant/antiageing properties in human stem cells	1	0,00	208.650,00	270.000,00	0,00	0,00	0,00	478.650,00	Biohellenika
36	485	Exploiting molecular pathways of apoptotic cell death for the rational design of therapeutic strategies for colon cancer	1	475.000,00	253.333,33	180.000,00	0,00	0,00	0,00	908.333,33	University of Crete Medical School
37	917	System for the Assessment of Acceptable Ecological Flows in Rivers and Streams of Greece	8	0,00	564.000,00	0,00	0,00	0,00	0,00	564.000,00	Hellenic Centre for Marine Research

38	781	Border Geomatics Utilities for Area Reconnaissance & Decision Support	9	400.000,00	600.000,00	0,00	0,00	0,00	0,00	1.000.000,00	IMPETUS ENGINEERING, S.A.
39	1563	Smart Open Internet Services for Health	10	0,00	281.550,00	315.250,00	0,00	0,00	0,00	596.800,00	Informatics Laboratory, Computers Division, General Dept, Faculty of Technology, Aristotle University of Thessaloniki
40	1433	ADvanced monitoring serVices of Elder via sensor NeTworks	10	333.509,84	306.383,81	0,00	0,00	0,00	0,00	639.893,65	Educational Content, Methodology and Technology Laboratory
41	1394	Creation of an Integrated Model System for Governance in Urban Forestry Management and for Adapting Cities to Climate Change	10	0,00	0,00	401.960,00	0,00	0,00	0,00	401.960,00	GOUNARIS N. KONTOS K O.E.
42	1088	An Innovative and Integrated Conceptual Model to Mitigate the Impact of Climate Change on Drought: Potentiality and Applicability of a Precipitation Enhancement Project in Thessaly	8	0,00	0,00	593.426,00	0,00	0,00	0,00	593.426,00	Department of Meteorology and Climatology
43	527	Enhancing Sustainability of Greek Wine Industry: Design and Development of high-added value products based on the Mediterranean Diet Pattern	2	50.000,00	0,00	430.000,00	0,00	0,00	0,00	480.000,00	Laboratory of Food Chemistry and Technology, Department of Chemistry/Aristotle University of Thessaloniki
44	604	Aegean Sea sponges and edible snails as alternative sources of collagen and bioactive substances	1	282.626,60	296.182,50	0,00	0,00	0,00	0,00	578.809,10	Department Of Ichthyology & Aquatic Environment
45	1374	Cellulose Nano- and Micro- biotechnology: Applications in Food Industries	2	1.112.716,00	0,00	0,00	0,00	0,00	0,00	1.112.716,00	Enzyme Biotechnology and Genetic Engineering
46	47	Assessment of techniques and technologies for reducing the environmental footprint of poultry facilities	3	454.000,00	0,00	176.000,00	0,00	0,00	0,00	630.000,00	Center for Research and Technology Thessaly
47	1777	Development of Mathematical Predictive Model coupled with Neural Network smoothing algorithms to Optimize Operating Conditions and Improve Energy Efficiency of Rotary Kiln and Electric Arc Furnaces in Ferronickel Production Plants	4	69.100,00	572.171,40	0,00	0,00	180.150,00	0,00	821.421,40	National Technical University of Athens - Laboratory of Metallurgy
48	1590	Sustainable use of marine microalgae for the production of biofuels and high-added value biochemicals	4	146.800,00	369.917,22	226.940,00	0,00	0,00	0,00	743.657,22	Laboratory of Chemical Engineering B'
49	10	ACTIVE DEFORMABLE MICRO-CUTTERS WITH NANO-ABRASIVES	5	407.400,00	0,00	175.000,00	0,00	0,00	0,00	582.400,00	Micromachining & Manufacturing Modeling Laboratory, Technical University of Crete
50	2026	MIDAS	10	0,00	90.139,33	83.152,53	0,00	0,00	0,00	173.291,86	REMACO SA MANAGEMENT & DEVELOPMENT CONSULTING
51	206	Advanced materials for mercury capture	8	0,00	0,00	510.871,00	0,00	0,00	0,00	510.871,00	CHEMICAL PROCESS ENGINEERING LAB / ARISTOTLE UNIVERSITY OF THESSALONIKI
52	1275	DESIGN AND IMPLEMENTATION OF A VOLUNTARY CARBON OFFSETS MARKET IN GREECE	8	0,00	0,00	1.070.000,00	0,00	0,00	0,00	1.070.000,00	F. FASOULAS N. MANTZIOS CO.
53	699	Integrated treatment of high molasses wastewater for recovery of high added value products and reduction of pollutant loading	8	0,00	50.175,00	435.600,00	0,00	0,00	0,00	485.775,00	Aristotle University of Thessaloniki Research Committee School of Chemistry
54	31	Attaching Functions to Protein Scaffolds: Development of Artificial Enzymes for Green Chemistry	1	515.000,00	88.000,00	0,00	0,00	0,00	0,00	603.000,00	Institute of Molecular Biology and Biotechnology/Foundation for Research and Technology - Hellas
55	1701	Recovery, Characterization and Practical Applications of Food-Grade Hydrocolloids from Olive and Grape by-Products	2	0,00	0,00	392.100,00	0,00	0,00	0,00	392.100,00	Sector of Special and General Units, Department of Food Technology, ATEI of Thessaloniki
56	1785	Development of Functional Food Products with Encapsulated Active Ingredients	2	646.270,00	0,00	0,00	0,00	0,00	0,00	646.270,00	CRETA FARMS S.A.

57	1992	Winery wastes exploitation for production of high added value products by environmental friendly technologies	2	0,00	0,00	800.000,00	0,00	0,00	0,00	800.000,00	Aristotle University of Thessaloniki-Organic Chemistry Laboratory, Chemical Engineering Department
58	682	Waste-Tyre Pyrolysis Recycling Technology for the Production of Added-Value adsorptive and catalytic Materials with applications in Industrial and Pollution Control Technologies	5	720.000,00	0,00	0,00	0,00	240.000,00	0,00	960.000,00	Department of Environmental and Natural Resources Management
59	848	Tomographic documentation in time and in place of archaeological excavations using micro-to-meter-level tomography for specialized research and wide-audience education purposes	10	0,00	0,00	607.882,00	0,00	0,00	0,00	607.882,00	Art Diagnosis Centre - Ormylia Foundation
60	118	GHGs emission scenarios and mitigation opportunities in Energy, Transport and Industrial Sector in Greece till 2030	8	274.500,00	27.000,00	0,00	0,00	0,00	0,00	301.500,00	Laboratory of Operations Research
61	1269	A sustainable solution for the treatment of waste-wastewater generated by the livestock sector	3	688.800,00	0,00	0,00	0,00	0,00	0,00	688.800,00	DEPARTMENT OF BIOLOGICAL APPLICATIONS AND TECHNOLOGIES
62	175	Exploring novel routes for CO2-free fossil fuel combustion	4	0,00	69.960,00	643.565,00	0,00	0,00	0,00	713.525,00	Aristotle University of Thessaloniki, Department of Chemical Engineering, Laboratory of Petrochemical Technology
63	757	NOVEL CERAMIC MATERIALS	5	651.500,00	0,00	0,00	0,00	0,00	0,00	651.500,00	Depart of Exact Sciences, Technological Educational Institute of Larisa
64	546	DEVELOPMENT OF PRODUCT AND METHODOLOGY FOR FILLING GEOTHERMAL BOREHOLE HEAT EXCHANGERS	7	401.997,31	0,00	0,00	0,00	0,00	0,00	401.997,31	DRILLING ENGINEERING AND FLUID MECHANICS
65	975	A PILOT SYSTEM FOR THE DEVELOPMENT AND DELIVERY OF DAILY WAVE AND CIRCULATION FORECASTS FOR PUBLIC AND EMERGENCY USE IN THE THERMAIKOS GULF	9	0,00	0,00	649.203,00	0,00	0,00	0,00	649.203,00	Laboratory of Maritime Engineering and Maritime Works-Aristotle University of Thessaloniki
66	1923	Improvement of quality characteristics of olive oil by enrichment with olive leaf water extracts	2	48.000,00	14.000,00	258.000,00	0,00	0,00	0,00	320.000,00	Aristotle University of Thessaloniki, School of Agriculture, Dept of Food Science and Technology, Laboratory of Food Processing and Engineering
67	396	Development of an innovative, energy efficient and environmentally friendly Power System, operating with hydrogen and fuel cell, for stand-alone refrigeration applications	7	1.131.047,00	0,00	70.000,00	0,00	0,00	0,00	1.201.047,00	Helbio S.A, Hydrogen and Energy Production Systems
68	472	ALGAL BIOFUEL PRODUCTION	7	748.200,00	0,00	0,00	0,00	0,00	0,00	748.200,00	School of Technological Applications, Technological Educational Institute of Larisa
69	1087	Genomic selection in dairy sheep	3	815.000,00	0,00	0,00	0,00	0,00	0,00	815.000,00	Agricultural and Livestock Union of Westergreece
70	1117	IPV_Park Intelligent system for PhotoVoltaic PARK management	6	122000	0	454000	0	134000	0	710000	ATLANTIS Engineering SA
71	63	Bio-guided isolation of cytoprotective components from Greek aromatic plants and their use for development of novel dairy and winery products	2	167.100,00	0,00	86.400,00	226.500,00	0,00	0,00	480.000,00	TEI OF WESTERN MACEDONIA
72	1546	Content-Based Image Retrieval Services for Breast Cancer Computer-Aided Diagnosis	10	560.000,00	0,00	0,00	0,00	0,00	0,00	560.000,00	Department of Medical Physics, University of Patras

73	415	electronic Molecular Diagnostics Assistant	10	618.529,00	0,00	0,00	0,00	0,00	0,00	618.529,00	University of Patras - Laboratory of Molecular Biology & Immunology
74	498	Research and development on a system of high energy efficient building elements, under integrated protection criteria and life-cycle design aspects	7	0,00	0,00	621.000,00	0,00	0,00	0,00	621.000,00	Laboratory of Building Construction and building physics AUTH
75	184	Real Time Operational Control Tool of Combined Sewerage Overflows (CSO) at Coastal Cities	9	115.000,00	0,00	436.000,00	0,00	0,00	0,00	551.000,00	Thessaloniki Water Supply and Sewerage CO SA
76	1289	Remedial and Rehabilitation Tourism in Thessaly	10	639.000,00	0,00	0,00	0,00	0,00	0,00	639.000,00	PERFOTECH - Kentro Ereunas Technologias kai Anaptixis Thessalias - Interdisciplinary Lab
77	839	Agroindustrial Liquid and Solid Wastes as Raw Materials for the Production of a New Generation Biofuel	8	1.023.793,00	0,00	0,00	0,00	198.016,00	0,00	1.221.809,00	Food Biotechnology Group
78	584	Recycling of quarry dust and construction and demolition wastes for the production of novel ecological building elements	8	463.000,00	0,00	0,00	41.250,00	0,00	0,00	504.250,00	Research Unit of Quality Control - Health and Safety in the Mineral Industry
79	1084	New processes for fouling control in membrane bioreactors	8	0,00	0,00	553.000,00	0,00	0,00	0,00	553.000,00	Laboratory of General and Inorganic Chemical Technology, Department of Chemistry, Aristotle University of Thessaloniki
80	1213	Development of a Geo-ENvironmental information system for the region of CENtral Greece	8	0,00	0,00	0,00	0,00	440.000,00	0,00	440.000,00	Information Processing and Management Lab - University of Central Greece
81	1553	Design, development and application of new carriers for multi-targeted inhibitors in human glioblastoma cells	1	929.433,00	22.340,00	0,00	0,00	0,00	0,00	951.773,00	Clinical Oncology Laboratory, Department of Oncology, Department of Medicine, University of Patras
82	1757	Claw lesions, longevity and welfare of group housed sows	3	572.758,67	0,00	8.600,00	214.604,00	363.522,00	0,00	1.159.484,67	Laboratory of Epidemiology, Biostatistics and Animal Health Economics, Faculty of Veterinary Medicine, University of Thessaly
83	2032	New services and mobile technologies for supporting an Integrated Management System in agricultural production and Traceability of agricultural products	3	312.000,00	0,00	0,00	0,00	96.000,00	0,00	408.000,00	Department of Mechanical Engineering and Water Resources - Technological Educational Institute of Messolonghi
84	480	Genomics-driven improvement of quality and health value of Greek tomato cultivars	3	0,00	0,00	1.308.060,00	0,00	0,00	0,00	1.308.060,00	ARISTOTLE UNIVERSITY
85	1663	Fish Fry Recruiting Devices	3	207.760,00	54.090,00	98.625,00	0,00	0,00	0,00	360.475,00	Institute of Marine Biological Resources