

**LISTA PROIECTE PC 7 ACCEPTATE LA FINANTARE 2011**

<b>Nr.crt.</b>	<b>Nr.contract</b>	<b>Director proiect</b>		<b>Institutie</b>	<b>Titlul proiectului</b>
1	8EU	Petcu	Cristian	ICECHIM	HARCANA - High aspect ratio Carbon-based Nanocomposites
2	18EU	Neculoiu	Dan	INCD Microtehnologie	Enabling MEMS-MMIC technology for cost-effective multifunctional RF-system integration - MEMS-4-MMIC
3	28EU	Radu	Piticescu	INCD IMNR	SUPERSONIC - Depunerea supersonica a suprafetei nanostructurate
4	34EU	Zagrai	Ioan	Stațiunea de Cercetare și Dezvoltare Pomicolă Bistrița	Containment of sharka virus in view of EU-expansion
5	52EU	Nedelcu	Ion	Agentia Spatiala Romana - ROSA	Towards an operational GMES land monitoring core
6	54EU	Florea	Florin Gabriel	INCD Turbomotoare COMOTI	Turboshaft Engine Exhaust Noise Identification
7	59EU	Angela	Stancu	ICEMENERG	IRIS - INTEGRATED EUROPEAN INDUSTRIAL RISK
8	62EU	Nicolae	Doina	INOE 2000	Demonstration of LIDAR based clear air turbulence detection
9	63EU	Teodorescu	Maria	INCD pentru Ecologie Industrială – ECOIND	Sustainable soil upgrading by developing cost-effective, biogeochemical remediation approaches
10	64EU	Tosa	Valer	INCD TIM CLUJ	Flavors, additives and food contact materials exposure task

11	67EU	Gomoiu	Traian Marian	INCD GEOECOMAR Constanta	In situ monitoring of oxygen in hypoxic ecosystems of coastal and open seas, and land-locked water bodies
12	69EU	Teodor	Sorin	INHGA	Building capacity for a Black Sea catchment observation and assessment system supporting sustainable development
13	69-1EU	Radulian	Mircea	INCD pentru Fizica Pamantului	Seismic hazard harmonisation in Europe
14	70EU	Maftai	Raluca	Institutul Geologic al Romaniei - IGR	Living with landslide risk in Europe: assessment, effects of global change, and risk management strategies
15	70-1EU	Bouriaud	Olivier	Institutul de Cercetari si Amenajari Silvice	Greenhouse gas management in European land use system
16	71EU	Petcu	Romulus	INCD COMOTI	Optimisation for low environmental noise impact aircraft
17	72EU	Tufis	Dan Ioan	Institutul de Inteligenta Artificiala Bucuresti	Analysis and evaluation of comparable corpora for under-resourced areas of machine translation - ACCURAT
18	73EU	Dinescu	Maria	INCD FLPR	Scriere cu laseri de materiale inorganice/organice pentru fabricarea de dispozitive electronice e-LIFT

19	73-1EU	Timofta	Florin	INCD Marină "Grigore Antipa" Constanta	Options for delivering ecosystem-based marine management
20	74EU	Barbos	Mihai	IPA SA	Ubiquitous Participation Platform for Policy Making - UBIPOL
21	75EU	Cepisca	Costin	Universitatea Politehnica Bucuresti	South-east european TSO challenges - SEETSOC
22	76EU	Mares	Constantin	INHGA	Infrastructura pentru Reteaua Europeana de Modelare a Planetei Pamant
23	78EU	Dumitrascu	Monica	Institutul de Geografie al Academiei Romane	Building capacity for a Black Sea catchment observation and assessment system supporting sustainable development
24	79EU	Hanganu	Jenica	INCD DD Tulcea	Building capacity for a Black Sea catchment observation and assessment system supporting sustainable development
25	80EU	Necoara	Ion	Universitatea Politehnica Bucuresti	Embedded optimisation for resources constrained platforms - EMBOCON
26	81EU	Borcoci	Eugen	Universitatea Politehnica Bucuresti	Media ecosystem deployment through ubiquitous content- aware network environments - ALICANTE

27	82EU	Ion	Morjan	INCD FLPR	MagProLife - Advanced Magnetic nanoparticles deliver smart Processes and products for Life
28	83EU	Rodica Paula	Turcu	INCD TIM CLUJ	MagProLife - Advanced Magnetic nanoparticles deliver smart Processes and products for Life
29	81-1EU	Svasta	Paul	Universitatea Politehnica Bucuresti	Network of excellence for building up knowledge for improved systems integration - FLEXNET
30	85EU	Clara	Radulescu	INCD Textile Pielarie	SONO - Linie pilot cu ultrasunete pentru producerea de textile medicale antibacteriene si antifungice
31	86EU	Ladislau	Vekas	Academia Romana Timisoara	MagProLife - Advanced Magnetic nanoparticles deliver smart Processes and products for Life
32	88EU	Dan	Dascalu	INCD Microtehnologie	NanoSustain - Development of sustainable solutions for nanotechnology- based products based on hazard characterisation and LCA
33	89EU	Malciu	Viorel	INCD Marină "Grigore Antipa" Constanta	Development and pre- operational validation of upgraded GMES marine core services and capabilities - MyOCEAN

34	90EU	Tosa	Valer	INCD TIM CLUJ	ATLAS
35	92EU	Salomie	Ioan	Universitatea Tehnica din Cluj	Green active management of energy in IT service centres - GAMES
36	94EU	Rosca	Marcel	Universitatea din Oradea	Advanced ground source heat pump systems for heating and cooling in mediterranean climate
37	96EU	Florentina	Munteanu	Universitatea "Aurel Vlaicu" din Arad	NANOFOL - Folate based nanobiodevices for integrated diagnosis/therapy targeting chronic inflammatory diseases
38	98EU	Vadineanu	Angheluta	Universitatea Bucuresti	European diversity observation network: design of a plan for an integrated biodiversity observins sistem in space and time
39	102EU	Gavriluta	Cristina	Univ.A.I.Cuza Iasi	COPING
40	104EU	Cozman	Doina	UMF Cluj	WE-STAY
41	104-1EU	Cristea	Valentin	Universitatea Bucuresti	Enabling innovation in the internet architecture through flexible flow-processing extention
42	105-2EU	Slusanschi	Emil	Universitatea Politehnica Bucuresti	Trustworthy wireless industrial sensor networks
43	106-1EU	Petcu	Dana	Institutul e-Austria Timisoara	Open-source API and platform for multiple clouds
44	107EU	Popa	Vlad	INCD FLPR - Fil I.S.S.	KM3NeT-PP
45	108EU	Atanasiu	Gabriela	Univ.Teh. Ghe. Asachi Iasi	SERIES

46	109EU	Dascalu	Traian	INCD FLPR	LASERLAB2RO
47	109-1EU	Neagoie	Aurora	Universitatea Bucuresti	Using microbes for the regulation of heavy metal mobility at ecosystem and landscape scale - UMBRELLA
48	110EU	Roceanu	Ion	Universitatea Nationala de Aparare "Carol I"	Game and learning alliance - Network of Excellence
49	111EU	Ionita	Achim	SC STRAERO SA	Aircraft and rotorcraft pilot coupling-tools and techniques for alle
50	112EU	Ionescu	Constantin	INCD pentru Fizica Pamantului	European plate observing system - EPOS
51	113EU	Vasile	Parvulescu	Universitatea Bucuresti	SYNFLOW - Inovative Systesis in Continuous-Flow Processes for Susteneble Chemical Production
52	116EU	Ionescu	Adina Cristina	INCD COMOTI	Tool Suite for Environmental and Economic Aviation Modelling for Policz Analzsis -TEAM_Play
53	116-1EU	Hosu	Luminita	INCD COMOTI	Noise impact of aircraft with novel engine configuration in high altitude operations
54	117EU	Nedevschi	Sergiu	Universitatea Tehnica din Cluj	Incentives for semantics

55	119EU	Bogdan	Simionescu	Institutul de Chimie Macromoleculara "Petru Poni" Iasi	AFORE - Forest biorefineries: Added-value from chemicals and polymers by new integrated separation, fractionation and upgrading technologies
56	121EU	Margineanu	Nicolae	IFIN HH	ENSAR
57	123EU	Vadineanu	Angheluta	Universitatea Bucuresti	Vision of land use transitions in Europe
58	123-1EU	Vadineanu	Angheluta	Universitatea Bucuresti	Science-policy interfaces for biodiversity: research, action and learning - SPIRAL
59	124EU	Ceausu	Emanoil	Spitalul Clinic "Victor Babes"	ERINHA
60	125EU	Oaie	Gheorghe	INCD GEOECOMAR Constanta	EUROFLEETS
61	126EU	Roth	Maria	Univeristatea "Babes-Bolyai" Cluj-Napoca	BECAN
62	127EU	Lucian	Pintilie	INCD Fizica Materialelor	IFOX - Interfacing Oxides
63	128EU	Eugenia	Fagadar	Institutul de Chimie Timisoara	SOMABAT - Development of novel Solid Materials for high power Li polymer BATteries. Recyclability of components
64	129EU	Dorel	Banabic	Universitatea Tehnica din Cluj	VFF - Holistic, extensible, scalable and standard Virtual Factory Framework
65	140EU	Sima	Mihaela	Institutul de Geografie al Academiei Romane	Enabling climate information services for Europe

66	142EU	Mic	Rodica Paula	INHGA	Enabling climate information services for Europe
67	142-1EU	Bouriaud	Laura	Universitatea Stefan cel Mare din Suceava	Models for adaptive forest management in Europe - MOTIVE
68	142-2EU	Bouriaud	Olivier	Universitatea Stefan cel Mare din Suceava	Functional significance of forest biodiversity in Europe - FunDivEUROPE
69	143EU	Hrin	Rodica	Integral Consulting R&D	Passenger Station and Terminal Design for Safety, Security and Resilience to Terrorist Attack - SECURESTATION
70	144EU	Bica	Ioan	UTCB	An integrated framework of methods, technologies, tool policies for improvement of brownfield
71	145EU	Cojocaru	Camelia	IPA SA	Mobilitate, dezvoltare si reducerea consumului de energie -MODERN
72	146-1EU	Teodor	Necsoiu	SC Optoelectronica SA	AMISA - Architecting Manufacturing Industries and systems for Adaptability
73	147-1EU	Ceianu	Cornelia	INCD Cantacuzino	EDEN-Next
74	148EU	Ipate	Florentin	Universitatea din Pitesti	Enlarged EU-Industrial deployment of advanced system engineering methods for high productivity and dependability - Enlarged European Union



75	150EU	Dragomir	Catalin	INCDBNA	Sustainable organic and low-input dairyng
76	151EU	Mamut	Eden	Universitatea Ovidius din Constanta	Eco innovative refitting technologies and processes for shipbuilding industry promoted by European Repair Shipyards
77	152EU	Tierean	Mircea Horia	Universitatea Transilvania din Brasov	Magnetic sorting and ultrasound sensor technologies for production of high purity secondary polyolefins from waste
78	153EU	Dumitru	Sandu	Universitatea Bucuresti	EUCROSS
79	154EU	Muller	Alexandru	INCD pentru Microtehnologie	Smart integration of GaN&SiC high power electronics for industrial and RF applications
80	155EU	Muller	Alexandru	INCD pentru Microtehnologie	Nanostructured materials and RF MEMS/MMIC technologies for highly adaptive and reliable RF systems
81	156EU	Viorica	Musat	UNIVERSITATEA DUNAREA DE JOS GALATI	POINTS
82	157EU	Andrei	Lucian	MIRA TELECOM SRL	Future internet applied to public in smart citties
83	158EU	Mihaela	Kusko	INCD pentru Microtehnologie	NanoValid - Development of reference methods for hazard identification, risk assesment and LCA of engineered nanomaterials

84	159EU	Capustinschi	Silviu	SC TEAMNET SA	Assessment technologies for ICT in multimodal transport from user behavior to CO2 reduction
85	160EU	Pauna	Carmen Beatrice	Institutul de Prognostica Economica	REFINEMENT
86	161EU	Cojocaru	George	Fundatia TIAMASG	Climate change integrate assessment methodology for cross-sectoral adaptation and vulnerability in europe - CLIMSAVE
87	162EU	Szentagotai	Aurora	Universitatea Babes Bolyai Cluj Napoca	HELP4MOOD
88	163EU	Covaciu	Claudia Eugenia	Universitatea din Oradea	ALLFUN
89	164EU	Panaitescu	Carmen	UMF Timisoara	REBORNE
90	165EU	Gilaghi	Gheorghe Cosmin	Univeristatea "Babes-Bolyai" Cluj-Napoca	Scalable measures for automated technologies - SMART
91	166EU	Vijdea	Anca	Institutul Geologic al Romaniei - IGR	Enabling access to geological information in support of GMES