

**RTU ES 6. Ietvarprogrammas  
projekti**



<b>N#</b>	<b>Acronym, Project proposal no.</b>	<b>Title</b>	<b>Duration (months)</b>	<b>Date of Project start/end</b>	<b>Latvian partner</b>	<b>Leader of the Group, contact information</b>	<b>Total funding for project*</b>
1	FRIENDCOPTER	Integration of Technologies in Support of a Passenger and Environmentally Friendly Helicopter	54	01.03.2004	RTU Būvniecības fakultāte, Materiālu un konstrukciju institūts	R.Rikards, A.Čate: Āzenes 16/20, LV-1048, Rīga; rikards@latnet.lv; cate@latnet.lv; tel: 7089124	32448498
2	COCOMAT	Improved Material Exploitation at Safe Design of Composite Airframe Structures by Accurate Simulation of Collapse	48	01.01.2004	RTU Būvniecības fakultāte, Materiālu un konstrukciju institūts	R.Rikards, A.Čate: Āzenes 16/20, LV-1048, Rīga; rikards@latnet.lv; cate@latnet.lv; tel: 7089124	6686767
3	interSHIP	Modular Ship Concepts	38	01.01.2004	RTU Būvniecības fakultāte, Materiālu un konstrukciju institūts	R.Rikards, A.Čate: Āzenes 16/20, LV-1048, Rīga; rikards@latnet.lv; cate@latnet.lv; tel: 7089124	
4	SANDCORE	Coordination Action on Advanced Sandwich Structures in the Transportation Industry	24	01.01.2004	RTU Būvniecības fakultāte, Materiālu un konstrukciju institūts	R.Rikards, A.Čate: Āzenes 16/20, LV-1048, Rīga; rikards@latnet.lv; cate@latnet.lv; tel: 7089124	849987
5	ALCAS	Advanced Low COST Aircraft Structures	48	01.02.2005	RTU Būvniecības fakultāte, Materiālu un konstrukciju institūts	R.Rikards, A.Čate: Āzenes 16/20, LV-1048, Rīga; rikards@latnet.lv; cate@latnet.lv; tel: 7089124	116748835
6	CASSEM	Composite and Adaptive Structures Simulation, Experimentation and Modelling	36	01.02.2005	RTU Būvniecības fakultāte, Materiālu un konstrukciju institūts	R.Rikards, J.Barkānovs: Āzenes 16/20, LV-1048, Rīga; rikards@latnet.lv; cate@latnet.lv; tel: 7089124	1345000
7	ENCOMAR-ACC	Enhanced co-operation between EU member states and Associated Candidate States in Maritime Research	12	4/1/2005 10/31/2006	RTU Būvniecības fakultāte, Materiālu un konstrukciju institūts	R.Rikards, A.Čate: Āzenes 16/20, LV-1048, Rīga; rikards@latnet.lv; cate@latnet.lv; tel: 7089124	385400

8	SCOUT	Sustainable construction of underground transport infrastructures	36	01.01.2005	RTU Būvniecības fakultāte, Betona mehānikas laboratorija	A.Krasnikovs: Āzenes 16/20, LV-1048, Rīga; akrasn@latnet.lv; tel: 7089159, 9436518	3599250
9	EU-DEEP	The Birth of a European Distributed Energy Partnership that will help the Largescale Implementation of Distributed Energy Resources in Europe	66	01.01.2004	RTU Enerģētikas un elektrotehnikas fakultāte	L. Ribickis, A. Sauhats, V.Čuvičins: Kronvalda bulv. 1, LV-1010, Rīga; ribickis@adm.rtu.lv; sauhatas@eef.rtu.lv; chuvychin@eef.rtu.lv; tel: 7089400	29045000
10	EPE-PEMC	International Power Electronics and Motion Control Conference 2004, Riga, Latvia	12	01.04.2004	RTU Enerģētikas un elektrotehnikas fakultāte	L. Ribickis: Kaļķu 1, LV-1658, Rīga; ribickis@adm.rtu.lv; tel: 7089400	60000
11	KALEIDOSCOPE	Concepts and Methods for exploring the future of learning with digital technologies	48	19.12.2003	RTU Tālmācības centrs	A.Kapenieks: Āzenes 12, LV-1048, Rīga; desc@rsf.rtu.lv; tel: 7089216	12000000
12	PERCERAMICS	Multifunctional percolated nanostructured ceramics fabricated from hydroxylapatite	36	01.02.2004	RTU Biomedicīnas inženierzinātņu un mikrotehnoloģiju institūts, Silikātu materiālu institūts	J.Dehtjars, A. Kataševs: Ezermalas 6, LV-1006, Rīga; dekhtyar@latnet.lv; katashev@latnet.lv; tel: 7089422	2444640
13	AISHA	Aircraft integrated structural health assessment	36	01.01.2004	RTU Aviācijas institūts	V. Pavelko: Lomonosova 1, LV-1019, Rīga; vitaly_pavelko@hotmail.com; tel: 7089961	3255512
14	START	Stimulate Aerospace Research and Technology START in Associate Candidate Countries	24	22.03.2004	RTU	Sandra Vasiļevska: Kaļķu 1, LV-1658, Rīga; sandra.vasilevska@rtu.lv; tel: 7089356	398 330
15	eLOGMAR-M	Web-based and Mobile Solutions for CWE with Logistics and Maritime Applications	24	01.09.2004	RTU, LIS, IDC IT	Prof. L.Novickis, e-mail: idc@balva.lv, Tel: 9514066	950000
16	IST4Balt	IST Promotion in Baltic States	36	01.09.2004	RTU, LITTA	Prof. L.Novickis, e-mail: idc@balva.lv, Tel: 9514066	1040000

17	CHITOSANPEROS	New Chitosan Formulations for the Prevention and Treatment of Diseases and Dysfunctions of the Digestive Tract (Hypercholesterolemia, Overweight, Ulcerative Colitis and Celiac Disease)	24	01.02.2005	MLĶF, RTU	J. Zicāns; Materiālzinātnes un lietišķās ķīmijas fakultāte	764000
18	TECHNEAU	TECHNEAU: technology enabled universal access to safe water	60		Būvniecības fakultātes Siltuma, gāzes un ūdens tehnoloģijas institūts	Talis Juhna, talisj@bf.rtu.lv, +37167089085	19233315
19	Baltic Grid	Baltic Grid	30	20.12.2005	Elektronikas un tekekomunikāciju fakultāte	Prof. I.Slaidiņš	3009000
20	BrainBridges	Collaborative technologies and environments enhancing the seamless creativity process, leveraging th	21	2/15/2005		Riga Business School at Riga Technical University, Lindemanis, alindemanis@rbs.lv, +371-7217921	605818
21	UNITE	UNIFIED ELEARNING ENVIROMENT FOR THE SCHOOL	30	2006	RIGA TECHNICAL UNIVERSITY, Department of Informatics and Programming / Faculty of Computer Science, Prof. Jurijs Lavendels, jurisl@egle.cs.rtu.lv; ipkat@egle.cs.rtu.lv, +371 7089575	V.Šitikovs, idc@balva.lv,	3716534
22	Elu	Enhanced Learning Unlimited	33	1 .02. 2006	Tālmācības studiju centrs	A.Kapenieks: Āzenes 12, LV-1048, Rīga; desc@rsf.rtu.lv; tel: 7089216	4762578
23	Eclips	Extended Collaborative Integrated Life Cycle Supply Chain Planning System	35	01.04.2006-31.03.2009	DITF, Modelēšanas un simulēšanas katedra,	Prof. Jurijs Merkurjevs, +37167089514	3.531.521

24	MOMENTUM	Multidisciplinary Research and Training on Composite Materials Application in Transport Modes	48	2005-12-01 2009-11-30	Institute of Materials and Structures, Riga Technical University	J.Barkānovs ,A.Čate	3750000
25	FANTASIA	Flexible and Near-net-shape Generative Manufacturing Chains and Repair Techniques for Complex-shaped Aero-engine Parts	48	01.06.2006. 31.05.2010	Institute of Materials and Structures, Riga Technical University	A.Korjakins, A.Čate, and_cate@latnet.lv	6 483 880
26	NENAMAT	Network for Nanostructured Materials of ACC	24	8/1/2004, 7/31/2006	Biomedical Engineering and Nanotechnology institute	Dehtjars Jurijs,	13906
27	EUROMAR-BRIDGES	Building bridges between EU member and candidate states in maritime research on transport within the frames of European research area	18	2006-12-01 2008-12-01	RTU Būvniecības fakultāte, Materiālu un konstrukciju institūts	R.Rikards, K.Kalniņš: Āzenes 16/20, LV-1048, Rīga; rikards@latnet.lv; cate@latnet.lv; tel: 7089124	258146
28	DE-LIGHT TRANSPORT	Developing Lightweight Modules for Transport Systems ... Using Risk Based Design	36	2006-11-01 2009-11-01	RTU Būvniecības fakultāte, Materiālu un konstrukciju institūts	J.Barkānovs ,A.Čate	3707797
29	Bionorm 2	Pre-normative research on solid biofuels for improved European standards	24	2007-2009	Institute of Energy Systems and Environmental Protection	Blumberga, Dagnija, E-mail: dagnija.blumberga@rtu.lv, Tel: + 371 70 89 908	3989476
30	EURNEX	European rail research network of excellence (EUR <sup>2</sup> EX)	51	2004.01.01/ 2008-03-31	RTU	RTU	6000000
31	CARCIM	Integration of two-component ceramic injection moulding for large-scale production of novel multifunctional ceramic components for automotive and railway applications	36	2006-09-01/2009-08-31	Institute of Inorganic Chemistry	RTU	2000000