

Framework 7

Project title	Duration	Project leader / Faculty
Possibilities and limits, challenges and obstacles of transferring CEE EU pre-accession best practices and experience to Moldova's and Georgia's pre-accession process (EU-PREACC).	2013-2017	D. Jakniūnaitė (Institute of International Relations and Political Sciences)
Integrated Microfluidic System for Long-Term Cell Cultivation, Monitoring and Analysis (BioCellChip)	2013-2016	L. Mažutis (Institute of Biotechnology)
MaScil - Mathematics and science for life (MaScil)	2013-2016	V. Dagienė (Institute of Mathematics and Informatics)
Fundamental and Applied Electromagnetics of Nano-Carbons (FAEMCAR)	2012-2016	J. Banys (Faculty of Physics).
Nanostructured Efficient White LEDs based on short-period superlattices and Quantum dots. (NEWLED)	2012-2016	R. Tomašiūnas (Institute of Applied Research)
LASERLAB-EUROPE – The Integrated Initiative of European Laser Research Infrastructures III. (LaserLab - Europe III)	2012-2015	V. Sirutkaitis (Faculty of Physics)
Ultra-thin Conductive Ceramic Mesh to Monitor Stress and Wear on a Steel Surface (MesMesh)	2009-2012	V. Sirutkaitis (Faculty of Physics)
The Integrative Initiative of European Laser Research Infrastructures (LASERLAB-EUROPE)	2009-2012	A. P. Piskarskas (Faculty of Physics)
Improving Diagnoses of Mental Retardation in Children in Eastern Europe and Central Asia through Genetic Characterisation and Bioinformatics / Statistics (CHERISH)	2009-2012	V. Kučinskis (Faculty of Medicine)
ShApes, Geometry and Algebra (SAGA)	2008-2012	R. Krasauskas (Faculty of Mathematics and Informatics)
Extreme Light Infrastructure - Preparatory Phase (ELI-PP)	2007-2010	A. P. Piskarskas (Faculty of Physics)
European Laser Laboratories Integrated Initiative Continued (LaserLab-Europe Cont)	2008	A. P. Piskarskas (Faculty of Physics)
Safety and Efficacy of a New and Emerging Dental X-ray Modality (SEDEXCT)	2008-2011	D. Ivanauskaitė (Faculty of Medicine)
Secure, Trusted and Legally Ruled Collaboration Environment in Virtual Life (VirtualLife)	2008-2011	V. Čyras (Faculty of Mathematics and Informatics)
Evaluation of Legislation and Related Guidelines on the Procurement, Storage and Transfer of Human Tissues and Cells in the European Union – an Evidence-Based Impact Analysis (TISS.EU)	2008-2011	E. Gefenas (Faculty of Medicine)
Inter-connected European Information and Documentation System for Ethics and Science: European Ethics Documentation Centre (ETHICSWEB)	2008-2010	E. Gefenas (Faculty of Medicine)
Baltic Grid Second Phase	2008-2010	A. Juozapavičius (Faculty of Mathematics and Informatics)
Compact Ultrafast Laser Sources based on Novel Quantum Dot Structures (FAST-DOT)	2008-2012	R. Tomašiūnas (Institute of Applied Research)
ReNiLit-2009 – Researchers' Night in Lithuania	2009	
Small molecule inhibitors of the trimeric influenza virus polymerase complex (FLUINHIBIT)	2008-2010	G. Žvirblis (Institute of Biotechnology).
Researchers' Night 2010 (LT-2011)	2010	Dr. D. Ryliškis (Faculty of Natural Sciences), A. S. Kazlauskas (Institute of Theoretical Physics and Astronomy)

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Researchers' Night 2011: Why I became a researcher ? (LT-2011)	2011	D. Ryliškis (Faculty of Natural Sciences), A. S. Kazlauskas (Institute of Theoretical Physics and Astronomy)
European Grid Initiative: Integrated Sustainable Pan-European Infrastructure for Researchers in Europe (EGI-InSPIRE)	2010-2014	A. Juozapavičius (Faculty of Mathematics and Informatics)
Nanodesigning of Atomic and Molecular Quantum Matter (NAME-QUAM-EEU)	2010-2012	G. Juzeliūnas (Institute of Theoretical Physics and Astronomy)
Strengthening and Sustaining the European Perspectives of Molecular Biotechnology in Lithuania (MoBiLi)	2009-2013	R. Abraitis (Institute of Biotechnology)
Development of novel antiviral drugs against Influenza (FLUCURE)	2010-2014	G. Žvirblis (Institute of Biotechnology)
Metastatic Tumours Facilitated by Hypoxic Tumour Micro-Environments (METOXIA).	2009-2013	A. Kanopka (Institute of Biotechnology)
Training NETwork on Functional Interfaces for SiC (NetFISiC)	2011-2015	K. Jarašiūnas (Institute of Applied Research)
Advanced European Infrastructures for Detectors at Accelerators (AIDA)	2011-2015	J. V. Vaitkus (Institute of Applied Research)
Low cost technologies and traditional ingredients for the production of affordable, nutritionally correct foods improving health in population groups at risk of poverty (CHANCE)	2011-2014	A. J. Abaravičius (Faculty of Medicine)
Templated-Assisted Deposition of Functional Materials and Devices (TEMADEP)	2011-2013	H. Cesiulis (Faculty of Chemistry)
Coherent Manipulation of Light and Matter via Interferences of Laser-dressed States (COLIMA)	2011-2014	G. Juzeliūnas (Institute of Theoretical Physics and Astronomy)
Nanostructured Lithium Conducting Materials (NANOLICOM)	2011-2014	A. F. Orliukas (Faculty of Physics)
Pro-ecological Restructuring for Job (PRORES)	2011-2015	V. Jurėnienė. (Kaunas Faculty of Humanities)
Towards construction of a comprehensive map of amyloid-ligand interactions:(-)Epigallocatechin 3-Gallate and insulin amyloid (EGCG+insulin=)	2011-2015	V. Smirnovas (Institute of Biotechnology)
Pan-European Network For The Study And Clinical Management of Drug Resistant Tuberculosis (TB PAN-NET)	2008-2012	P. Stakėnas (Institute of Biotechnology)
Cooperation agreement for implementation of European fusion development agreement (EFDA) (EURATOM/LEI)		A. Kupliauskienė (Institute of Theoretical Physics and Astronomy)
Sarcomere based Signals in Muscle Remodelling (SarcoSi)	2012-2015	V. Grabauskienė (Faculty of Medicine)
Ensuring STABILty in organic Solar cells (ESTABLIS)	2012-2015	G. Juška (Faculty of Physics)
Accelerate SSL Inovation for Europe (SSL-erate)	2013-2013	A. Žukauskas (Institute of Applied Research)
Structural Change Promoting Gender Equality in Research Organisations	2013-2014	D. Šatkovskienė (Institute of Theoretical Physics and Astronomy)
Researchers night 2013: Researchers on and off work	2013	I. Blaževičienė
Lithuanian Presidency Conference "Enhancement of European International Cooperation and Eastern Partnership in R&D&I"	2013	M. Sniečkutė

Framework 6

Project title	Duration	Project leader / Faculty
Nanotechnology and nanosciences, knowledge-based multifunctional materials, new production processes and devices: Multifunctional Ceramic Layers with High Electromagnetoelastic Coupling in Complex Geometries (MULTICERAL)	2006-2009	J. Banys (Faculty of Physics)
Aeronautics and Space: Development of an Innovative LIDAR Technology for New Generation ATM Paradigms (Sky-Scanner)	2007-2009	V. Čyras (Faculty of Mathematics and Informatics)
Science and Society: Determining the Ethical and Legal Interests in Privacy and Data Protection for Research Involving the Use of Genetic Databases and Bio-banks (PRIVILEGED)	2007-2009	E. Gefenas (Faculty of Medicine)
Sustainable development, global change and ecosystems: Coordination Action Towards Stable and Low-cost Organic Solar Cell Technologies and Their Application (OrgaPVNet)	2006-2009	V. Kažukauskas (Faculty of Physics, Institute of Materials Science and Applied Research)
Science and Society: Genomics and Benefit Sharing with Developing Countries - From Biodiversity to Human Genomics (GenBenefit)	2006-2009	E. Gefenas (Faculty of Medicine)
Food Quality and Safety: Innovative non-thermal processing technologies to improve the quality and safety of ready-to-eat (RTE) meals (HighQ RTE)		Ž. Lukšienė (Institute of Materials Science and Applied Research)
Nanotechnology and nanosciences, knowledge-based multifunctional materials, new production processes and devices: Incorporation of Aquaporins in Membranes for Industrial Applications (MEMBAQ)		J. Barkauskas (Faculty of Chemistry)
Information Society Technologies: Digital Preservation Europe (DPE)		A. Glosienė (Faculty of Communication)
Marie Curie Research Training Network: Promoting and Structuring a Multidisciplinary Academic-Industrial Network through the Heteropolytype Growth, Characterisation and Applications of 3C-SiC on Hexagonal Substrates (MANSiC)		K. Jarašiūnas (Institute of Materials Science and Applied Research)
Marie Curie Research Training Network: Promoting and Structuring a Multidisciplinary Academic-Industrial Network through the Heteropolytype Growth, Characterisation and Applications of 3C-SiC on Hexagonal Substrates (MANSiC)		K. Jarašiūnas (Institute of Materials Science and Applied Research)
Astronomy Fair in Lithuania (AsFaLit-2006)	2006	J. Sūdžius (Faculty of Physics)
Citizens and governance in a knowledge-based society: Social Inequality and Why It Matters for the Economic and Democratic Development of Europe and Its Citizens. Post-Communist Central and Eastern Europe in Comparative Perspective (EUREQUAL)	2006-2009	A. Poviliūnas (Faculty of Philosophy)
Marie Curie Chairs: Centre for "Studies and Training Experiments with Lasers and Laser Applications" (STELLA)	2006-2009	A. Dubietis (Faculty of Physics)
Research Infrastructure Action: Integrated European Laser Laboratories (LaserLab-Europe)	2004-2007	A. Piskarskas (Faculty of Physics)
Marie Curie Early Stage Training: Advanced Training in Laser Sciences (ATLAS)		A. Piskarskas (Faculty of Physics)

Project title	Duration	Project leader / Faculty
Cooperative research projects: Innovative high power laser system based on polycrystalline nd:yag for marking, engraving, cutting and micro-drilling metal surfaces (NOVIGLAS)		A. Piskarskas, V. Sirutkaitis (Faculty of Physics)
Sustainable development, global change and ecosystems: Molecular Orientation, Low Band Gap and New Hybrid Device Concepts for the Improvement of Flexible Organic Solar CELLS (MOLYCELL)	2003-2005	V. Kažukauskas (Faculty of Physics, Institute of Materials Science and Applied Research)
Nanotechnology and nanosciences, knowledge-based multifunctional materials, new production processes and devices: Cell Programming by Nanoscaled Devices (CellPROM)	2004-2009	A. Kareiva (Faculty of Chemistry)
Information Society Technologies: Cultural Applications: Local Institutions Mediating Electronic Resources (CALIMERA)	2003-2005	A. Glosienė (Faculty of Communication).
Citizens and governance in a knowledge-based society: Biology, Health and Environment Education for Better Citizenship (BIOHEAD-CITIZEN)		J. Turčinavičienė (Faculty of Natural Sciences)
Curie Research Training Network: Self-Organisation under Confinement (SOCON)	2004-2008	R. Makuška (Faculty of Chemistry)
Clinical Experience with Bone Marrow Cells and Myoblasts Transplantation for Myocardial Repair (MYOCARDIAL REPAIR)		V. Sirvydis (Faculty of Medicine)
European Project on delimiting the research concept and research activities (EU-RECA)		E. Gefenas (Faculty of Medicine)
The Prevalence, Cost and Basis of Food Allergy across Europe - The Development of Holistic Approaches for its Prevention (EUROPREVAL)		R. Dubakienė (Faculty of Medicine)
Empowerment of Mental Illness Service Users: Life Long Learning, Integration and Action (EMILIA)		A. Germanavičius (Faculty of Medicine)
Information Society Technologies: Supporting IST Organisations from Central and Eastern Europe (CEEC IST NET)		F. Kuliešius (Faculty of Physics)
Science and Society: Baltic States Network "Women in Exact Sciences and High Technology" (BASNET)		D. Šatkovskienė (Faculty of Physics)
Information Society Technologies: Reinforcing eGovernment Services in Baltic States through Legal and Accountable Digital Time Stamp (BALICTIME)		R. Gudauskas (International Center of Knowledge economy and Knowledge Management)
Information Society Technologies: Chemical Vapor Deposition of Chalcogenide Materials for Phase-Change Memories (CHEMAPH)		A. Abrutis (Faculty of Chemistry)
Citizens and governance in a knowledge-based society: Civil Society and New Forms of Governance in Europe - the Making of European Citizenship (CINEFOGO)		Institute of International Relations and Political Science
Research Infrastructure Action: Baltigrind		A. Juozapavičius (Faculty of Mathematics and Informatics)

FRAMEWORK 5

Project title	Duration	Project leader / Faculty
Information Technologies for Stem Cells Registries Network (STEMNET)	2001-2003	R. Malickaitė (Faculty of Medicine)
Towards Handicap Integration Negotiating Knowledge - Baltic extension (THINK BALTIC EXTENSI)	2002-2003	A. Juocevičius (Faculty of Medicine)
Public Libraries Mobilising Advanced Networks (PULMAN)	2001-2003	A. Glosienė (Faculty of Communication)
Cultural Heritage Applications Network Part (CULTIVATE-CEE). Refers to CULTIVATE-EU	2001-2003	A. Glosienė (Faculty of Communication)
Metal Oxide Multilayers Obtained by Cost-effective New cvd Technologies for Magneto Electronic Microsystems and Nanotechnologies (MULTIMETOX)	2000-2003	A. Abrutis (Faculty of Chemistry)
Advanced Ultra-thin Ceramic Membranes for Efficient Industrial Processes (CERMOX)	2001-2003	A. Abrutis (Faculty of Chemistry)
Quality in Molecular Genetic Testing: Development of Certified Reference Materials (CRMGEN)	2001-2005	V. Kučinskas (Faculty of Medicine)
Semiconductor Materials and Devices for Light Technologies (SELITEC)	2002-2005	K. Jarašiūnas (Institute of Materials Science and Applied Research)
The European Virtual Institute for Reference Material (VIRM). I. Blažys (Faculty of Chemistry). 2004-2005. Polar Electroceramics (POLECER)	2004-2005	J. Banys (Faculty of Physics)
The Baltic Sea Area Studies: Northern Dimension of Europe (BaltSeaNet)	2000-2004	R. Lopata (Institute of International Relations and Political Science)
Mapping of Research in European Social Sciences and Humanities (MORESS)	2003-2005	R. Želvys (Faculty of Philosophy)
Copenhagen Biosystematics Centre (COBICE)		R. Rakauskas, J. Turčinavičienė (Faculty of Natural Sciences)
Labour markets, work, and welfare during the transition and integration process		L. Čekanavičius (Faculty of Economics)
Cytogenetic biomarkers and human cancer risk (CANCERRISKBIOMARKERS)	2001-2003	J. Lazutka (Faculty of Natural Sciences)
Intelligent Signal Processing of Biosensor Arrays Using Pattern Recognition for Characterization of Wastewater: Aiming Towards Alarm Systems (INTELLISENS)	2001-2003	F. Ivanauskas (Faculty of Mathematics and Informatics)
European evaluation of coercion in psychiatry and harmonisation of best clinical practise (EUNOMIA)	2002-2005	A. Dembinskas (Faculty of Medicine)
European Hospital(-Based) Bioethics Program - EHBP		E. Gefenas (Faculty of Medicine)
European Information Network Ethics in Medicine and Biotechnology (EURETHNET)		E. Gefenas (Faculty of Medicine)
Cell Biology and Lasers: Towards New Technologies (CEBIOLA)		. B. Juodka (Faculty of Natural Sciences), A. Piskarskas (Faculty of Physics)
A European Flood Forecasting System (EFFS)	2000-2003	G. Valiuškevičius (Faculty of Natural Sciences).