

3.6. EK FINANSĒTIE STARPTAUTISKIE PĒTNIECĪBAS PROJEKTI

- **Marie Curie Training Site:**
Artificial chimeric proteins as diagnostic, vaccine, and gene therapy. 2000-2002. "Quality of Life and Management of Living Resources", EC 5th Framework. Contract N 1999/C64/13 (Marie Curie MCFH-1999-01115 Fellowships)
Contractor: Paul Pumpens, Biomedical Research and Study Centre, UL
- **RTD project, 5th framework:**
Combined immune and gene therapy for chronic hepatitis. "Quality of Life and Management of Living Resources", EC 5th Framework. Contract N QLK2-CT-2000-01476 Prime Contractor: W.H. Gerlich, University of Giessen
Contractor: Paul Pumpens, Biomedical Research and Study Centre, UL
- **RTD project, 5th framework:**
Hantavirus vaccine. "Quality of Life and Management of Living Resources", EC 5th Framework. Contract N QLRT-1999-01119
Prime Contractor: D.H. Krüger, University of Berlin
Subcontractor: Paul Pumpens, Biomedical Research and Study Centre, UL
- **RTD project, 5th framework:**
Construction of Corynebacterium glutamicum strains producing either L-valine or D-pantothenic acid - a rational approach using genome research (VALPAN)
Contractor: Maija Rukliša, Institute of Microbiology and Biotechnology, UL
- **RTD project, 5th framework:**
"C - Ret Drug Discovery"
Contractor: Anatolijs Šaripo, August Kirhenshtein Institute of Microbiology and Virology, UL
- **RTD project, 5th framework:**
"Modelling of Stochastic Processes in Gyration and Novel Method of Improving Mode Selection in a Coaxial Cavity". FU 05 CT 2001 - 00010
Contractor: Andrejs Reinfelds, Institute of Mathematics, UL
- **RTD project, 5th framework:**
Euroconference LUMDETR` 2000. 1999 - 2000.
HPCF-CT-1999-00139
Institute of Solid State Physics, UL

- **RTD project, 5th framework:**
Euroconference ECAPD-5. 1999 - 2000.
 HPCF-CT-1999-00085
 Institute of Solid State Physics, UL
- **RTD project, 5th framework:**
Centre of Excellence CAMART. 2001 - 2003.
 ICAI-CT-2000-00080
 Institute of Solid State Physics, UL
- **RTD project, 5th framework:**
EURATOM projects "Radiation Effects in Ceramics for Heating and Current Drive and Diagnostic System"
 Institute of Solid State Physics, UL
- **RTD project, 5th framework:**
Development of ferroelectric thin films for radiation resistant bolometers and memories. 2000 - 2001
 FUO5-CT-2000-00080
 Institute of Solid State Physics, UL
- **RTD project, 5th framework:**
Optical devices using photosensitivity for their elaboration. 2000 - 2002
 HPRN-CT-2000-00045
 Institute of Solid State Physics, UL
- **RTD project, 5th framework:**
Polar electroceramics. 2001 - 2004
 G 5RT-CT-2001-05024
 Institute of Solid State Physics, UL
- **RTD project, 5th framework:**
"Actions providing access to DASP technology for digital designing of Microwave and Radio Frequency IST systems"
 (EURODASP). From 01.10.2000.
 Institute of Electronics and Computer Sciences, UL
- **RTD project, 5th framework:**
"MHD Phenomenon in Water Cooled Pb-17 Li Blankets". Fixed contribution contract between the European Atom Energy Community and the Institute of Physics of the University of Latvia FUO5-CT-2000-00077. Signed 12.09.2000.
 Contractor: O. Lielausis
- **RTD project, 5th framework:**
"Enhanced Computerisation and Analysis of Bird Ringing Data - ECABIRD".
 Contractor: Juris Kazubiernis, Institute of Biology, UL

- **RTD project, 4th framework:**
 Programme "Marine Science and technology". Project "MAST"
 "DOMTOX".
 Contractor: Maija Balode, Institute of Aquatic Ecology, UL
- **RTD project, 4th framework:**
**EU Transport RTD Programme: H-SENSE Harbours – Silting and
 Environmental Sedimentology; 1997.-2000.**
 Institute of Geology, UL
- **RTD project, INCO programme:**
**Molecular monitoring and pathological role of HCV, HGV and
 altered HBV genomes in Baltic region.** 1998-2001, an INCO-
 Copernicus RTD project. IC15980319
 Prime Contractor: D.H. Krüger, Humboldt-Universität zu Berlin
 Contractor: Paul Pumpens, Biomedical Research and Study Centre, UL
- **RTD project, INCO programme:** Copernicus, DG III Industry,
 INCO/COP Project: 977120; **HPCN In Multiphase Fluid Mechanics:
 Active Control of Systems with Liquid/Liquid or Liquid/Gas
 Interfaces** (HPC-MFM-AC). 1998 - 2000.
 Contractors: J. Gelfgats, A. Bojarēvičs, Institute of Physics, UL
- **INCO Copernicus 97/98 No.PL-97-7085**
 Concerted Action TELRI-II (Trans-European Language Resources
 Infrastructure II)
 Contractor: A. Spektors, Institute of Mathematics and Computer
 Sciences, UL
- **RTD project, INCO programme:**
DNA vaccination against hepatitis C virus infection. 1998-2002; an
 INCO-Copernicus RTD project. IC15980313
 Prime Contractor: E. Nodenfelt, Swedish Institute for Infectious
 Disease Control
 Contractor: Tatjana Kozlovska, Biomedical Research and Study
 Centre, UL
- **RTD project, INCO programme: Detection, identification and
 typing of the Mycobacterium tuberculosis in the Baltic countries.**
 1998-2002, an INCO-Copernicus RTD project. IC15-CT980328
 Prime Contractor: Sven Hoffner, Swedish Institute for Infectious
 Disease Control
 Contractor: Viesturs Baumanis, Biomedical Research and Study
 Centre, UL
- **Confibrecrete EK project**
 Confibrecrete /European Commission Contract No ERB FMRX-CT97-

0135 "ConFibreCrete". 1997-2001

Contractor: V. Tamužs, Institute of Polymer Mechanics, UL

- **EUREKA Programme:**

Project EU-888 EUROSPrING. 1995-2000

Contractor: V. Tamužs, Institute of Polymer Mechanics, UL

- **EUREKA Programme:**

Project EU-1841 **EUROBOGIE**. 1998-2001

Contractor: V. Tamužs, Institute of Polymer Mechanics, UL

- **Information Society Technologies Programme under the 5th Framework Programme:**

Quantum Algorithms and Information Processing (QAIP). IST-1999-11234

Contractor: J. Bārzdīņš, R. Freivalds, Institute of Mathematics and Computer Sciences, UL

- **Information Society Technologies Programme under the 5th Framework Programme:**

Information Dissemination and European Awareness Launch for the IST Programme under the 5th Framework (IDEALIST - 5FP). IST-1999-14184

Contractor: K. Čerāns, Institute of Mathematics and Computer Sciences, UL

- **Information Society Technologies Programme under the 5th Framework Programme:**

Geant Network (GN1). IST - 2000 - 26417

Contractor: J. Ķikuts, Institute of Mathematics and Computer Sciences, UL

- **Information Society Technologies Programme under the 5th Framework Programme:**

Cultivate CEE "Cultural Heritage Applications Network Part (Refers to CULTIVATE - EU Proposal No. IST - 199 - 1113")

Contractor: A. Spektors, Institute of Mathematics and Computer Sciences, UL

- **European Commission, TMR Network ERBFMRXCT980244.**

Target for Europ Spallation Source. Partners: Research Center Juelich (Germany), Paul Scherer Institute (Switzerland). Subprojects:

- Heat transfer Measurements for the ESS Mercury Target Development.

- Developing and testing of target concepts suitable for use in proton accelerate driven spallation neutron sources.

- Design and delivering of an InGaSn Eutectic two phase loop for the development of the ESS-Hg Target.

Institute of Physics, UL

- **European Commission, BALTEEM**
Contractor: Ph. Gibbards
Institute of Geology, UL

- **COST Programme:**
"Biological Control of Pest Insects and Mites with Special Reference to Entomophthorales". (COST 842).
Contractor: Līga Jankevica, Institute of Aquatic Ecology, UL

- **COST Programme:**
"Managing arbuscular mycorrhizal fungi for improving soil quality and health in agriculture". (COST 8.38).
Contractor: Ligita Liepiņa, Institute of Aquatic Ecology, UL

- **COST Programme:**
Modelling of 3D Active Tectonic Structures. 2000.-2005.
Contractor: B. Kostak, subcontractor: Ģ. Stinkulis
Institute of Geology, UL

- **LIFE Programme:**
"Rare and Threatened Species of Plants and Animals - "Red Data Book of Latvia"".
Contractor: Gunārs Andrušaitis, Institute of Aquatic Ecology, UL

- **INKO-COPERNICUS**
"Assesment of health risks related to occupational and environmental exposure to radiofrequency and microwave electromagnetic field".
Contractor: Antons Kolodinskis, Institute of Biology, UL

- **INKO-COPERNICUS**
Project IC 15-CT98-1003 INTACCOMP. 01.10.1998.-30.09.2000.
Contractor: Dr. J. Ķikuts, Institute of Mathematics and Computer Sciences, UL

- **CORDIS RTD PROJECTS/ European Communities**
5th Framework Programme:
13. The Baltic Sea Area Studies: Northern Dimension of Europe
HUMAN POTENTIAL
Subprogramme area: "Training and Mobility of Researchers - Research Training Networks"
Contractor: Tatjana Muravska, Faculty of Economics and Management, UL

- **Community's Research and Training Programme in the Field of Controlled Thermonuclear Fusion on the basis of a decision of the Council of Ministers of the European Communities**

Project Co-ordinator: prof. Juris Tīliks, Faculty of Chemistry, UL
Co-ordinator for the Commission: Dr. M. Gasparotto

- **CORDIS RTD PROJECTS/ European Communities**

- **5th Framework Programme:**

- **3. Network for integrated European Population Studies**

- **HUMAN POTENTIAL**

- **Subprogramme area: "Key action Socio-Economic Knowledge Base"**

- Contractor: Pēteris Zvidriņš, Faculty of Economics and Management, UL

- **European Commission Directorate-General Education and Culture**

- **Leonardo da Vinci Programme**

- **Action Programme for the Implementation of a European Community Vocational Training Policy**

- Contract No. LV/99/2/09046/PI/IL.1.1.c/CONT

- "Intellectual Property Management Training in Electronic"

- Contractor: Inta Brikše, Faculty of Social Sciences, UL

- **European Commission Directorate-General Education and Culture**

- **Leonardo da Vinci Programme**

- **Community Vocational Training Action Programme**

- Project No. LT/00/B/F/PP - 137.024

- Subcontractor: Jānis Spīgulis, Faculty of Physics and Mathematics, UL

- **European Commission Directorate-General Education and Culture**

- **Leonardo da Vinci Programme**

- **Community Vocational Training Action Programme**

- Project No. LT/00/B/F/PP - 137.20

- Subcontractor: Iveta Gudakovska, Faculty of Philology, UL

- **European Commission**

- "Inquire of European Values"

- Contractor: L. Halman, subcontractor: B. Zepa; 1999.- 2009.

- Faculty of Social Sciences, Institute of Baltic Social Sciences, UL

- **European Commission**

- "New Baltic Barometer"; since 1993.

- Contractor: R.Rose, subcontractor: B.Zepa

- Faculty of Social Sciences, Institute of Baltic Social Sciences, UL