



**AGENCY FOR INTERNATIONAL
SCIENCE
AND TECHNOLOGY
DEVELOPMENT PROGRAMMES**

Birutė Bukauskaitė

Vilnius
09-06-2008



09-06-08

Agency for International Science and Technology Development Programmes

STATUS:

- **State institution, established by the Government of Lithuania**

OUR MANDATE:

- **to promote Lithuanian's integration into the European Research Area.**



09-06-08

Agency for International Science and Technology Development Programmes

Main responsibilities:

- **to coordinate, strengthen, enhance and facilitate successful Lithuanian participation in international R&D programmes, including programmes, implemented according bilateral agreements :**
 - Seventh Framework Programme and Euratom,
 - Eureka,
 - COST ,
 - EUROSTARS,
 - BONUS, etc.
- **To coordinate General National Integrated Programme funded by EU Structural funds**
- **To participate in the development of research, technology and innovation policy in Lithuania**



09-06-08

Activities

- **Awareness**
- **Information**
- **Consultation**
- **Coaching**
- **International Networking**
- **Representation of Lithuanian interests in the international networks (FP7 NCP, EUREKA NPC)**
- **Funding**



09-06-08

Measures

- **Information and training events**
- **Workshops and seminars**
- **“Hands-on support” covering all stages in the project cycle**
- **One-to-one meetings**
- **Help in finding partners for R&D projects**
- **Cooperation with intermediary organisations and EU institutions**
- **Funding of EUREKA, EUROSTARS and BONUS projects and COST actions**
- **Co-funding of FP7 projects**



Vilnius
09-06-2008

EUREKA

- **EUREKA is a European-wide initiative aimed at fostering European competitiveness through cooperation among companies and research institutions in the field of advanced technologies.**
- **The initiative has a bottom up approach — it is up to the participating companies and institutions to propose their projects in any domain of research and development.**
- **It has a decentralized support scheme: once a project has been EUREKA-labeled, national authorities according to national rules and programmes may fund each participant.**



Vilnius
09-06-2008

Advantages and disadvantages of EUREKA in general

Advantages:

- **Non bureaucracy programme,**
- **Bottom-up,**
- **Active involvement of industry and bussiness sector,**
- **Results are obvious and concrete**
- **Flexibility,**
- **Fast process,**
- **More contacts between science and industry...**

Disadvantages:

- **Problems with synchronization of funding**



Vilnius
09-06-2008

Financial support for EUREKA

Structural funds (Ministry of Economy):

- SME's,
- Large companies,
- General partnership enterprises.

Agency for International Science and Technology Development Programmes:

- Universities,
- Research institutes,
- University Research institutes,
- Public institutions.



Vilnius
09-06-2008

Why Participate in EUREKA?

**More ideas,
Cooperation of variety of
institutions,
Wider experience,
Large funding capacity,
Shearing of risk,
Pooling of resources,
Sharing of the results,
Access to larger markets.**



Activities: How To Promote EUREKA

Information dissemination and promotion:

web site, information days, conferences, exhibitions ,
celebrations...

Training:

information days, seminars, workshops, guidelines ...

Consultation and assistance:

rules for participation, partner search, financial issues,
proposal editing proof-reading, support for contract negotiation,
project management

Development of databases:

project database, potential project participants database,
project evaluators database



Vilnius
09-06-2008

Lithuanian Participation In EUREKA

Up to now Lithuanian organizations have participated and participate in 68 EUREKA projects.

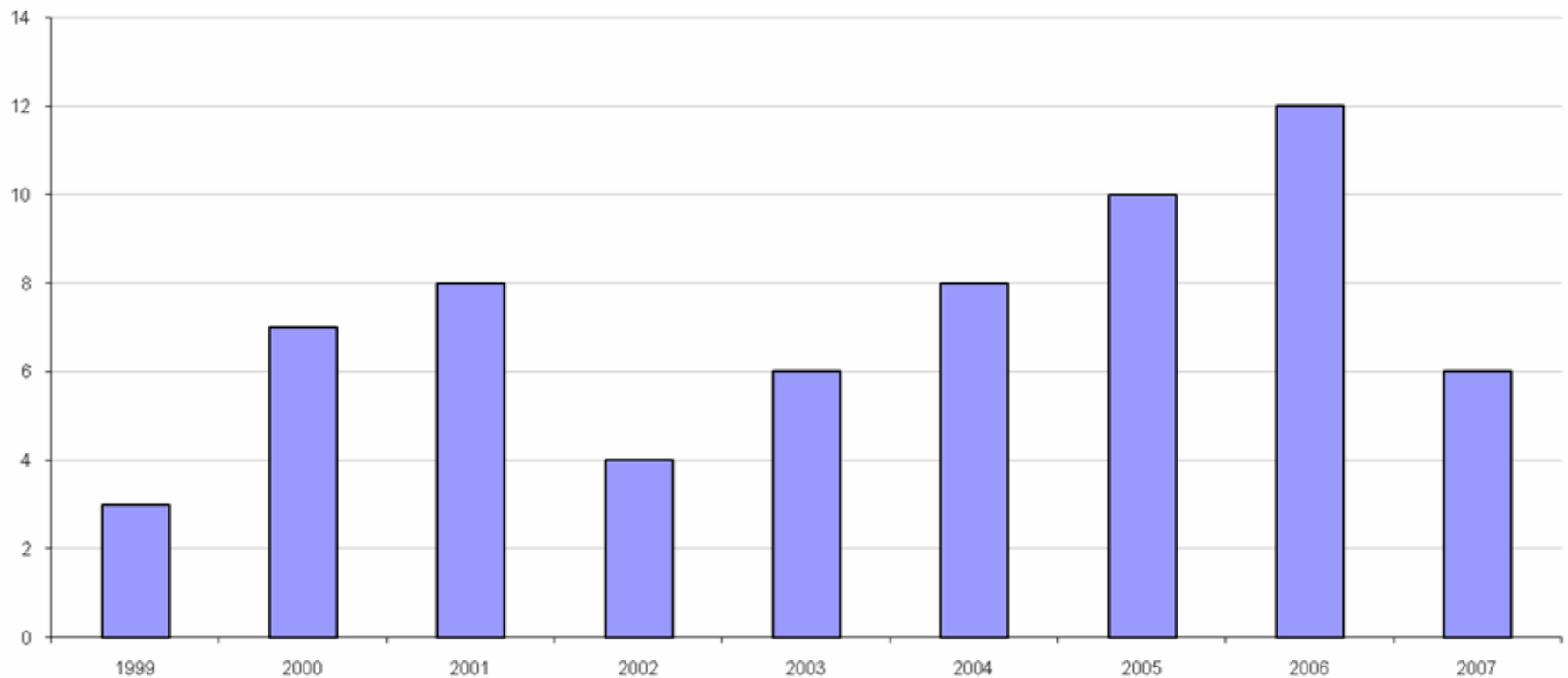
37 projects were successfully finished.

The total budget of the finished projects – 8,3 mln. Euros.

23 running projects - the total budget of the projects – 5,3 mln. Euros.

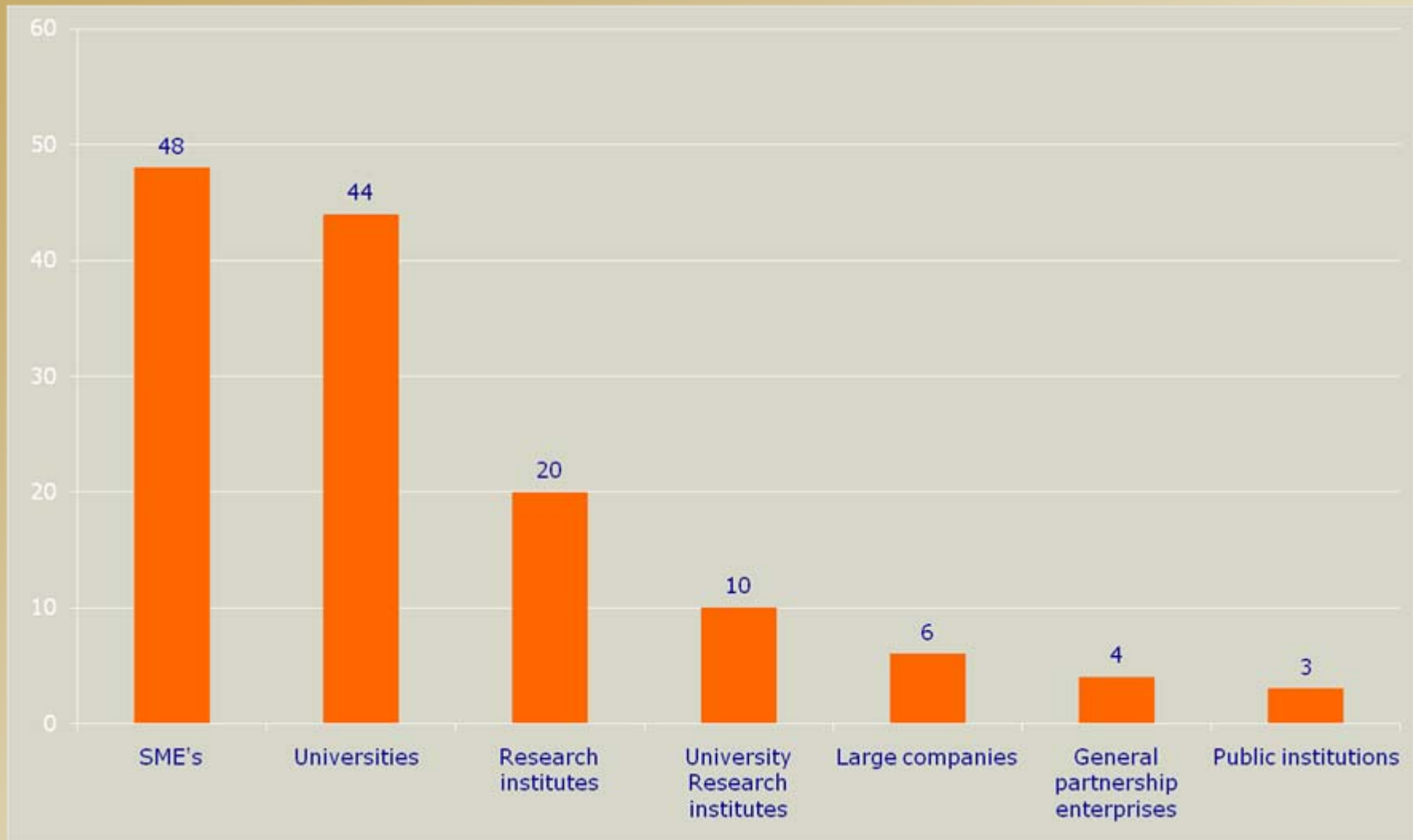


The total number of endorsed EUREKA projects per year 1999 – 2007



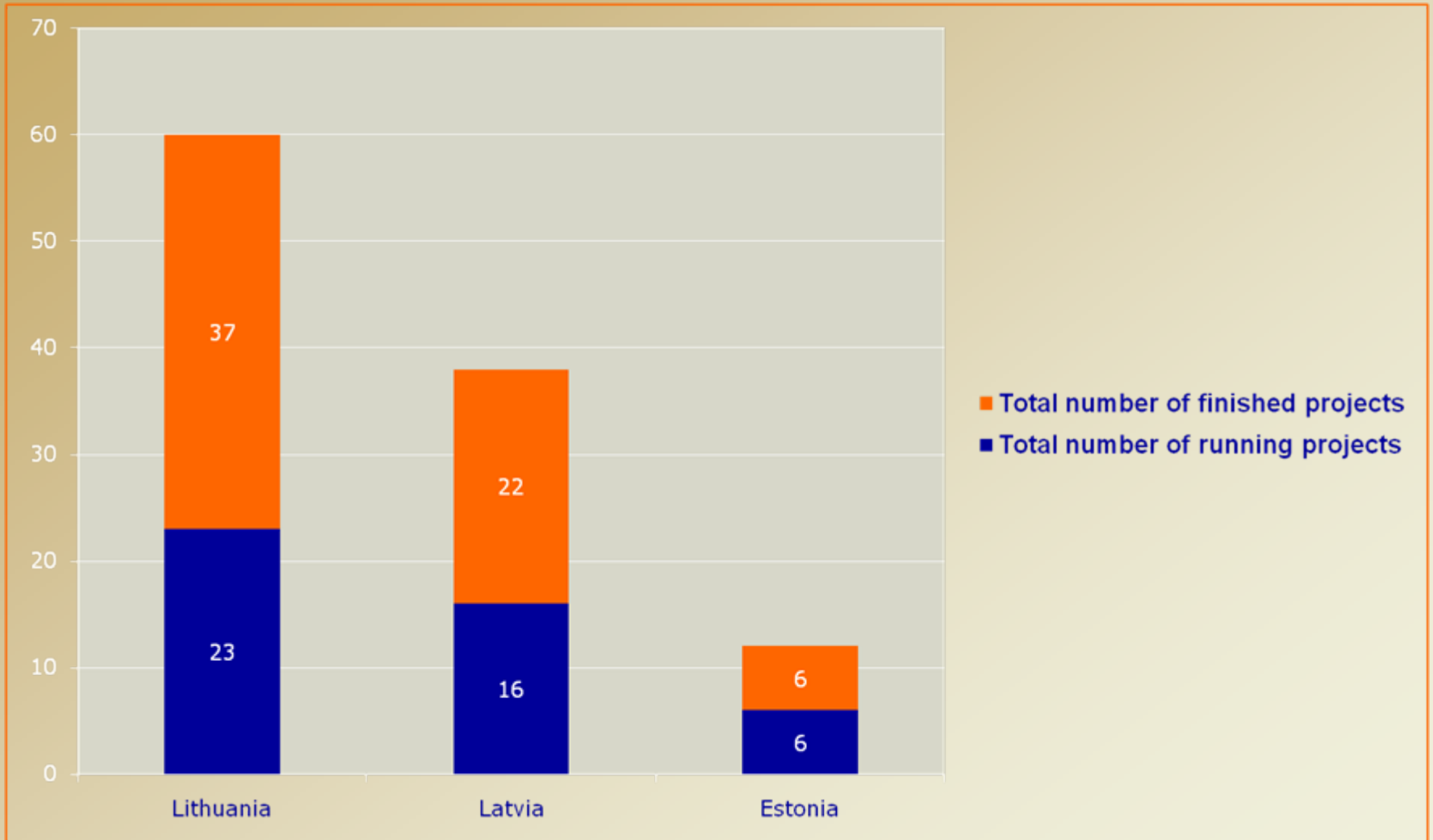


Total number of participants according to the type of organization



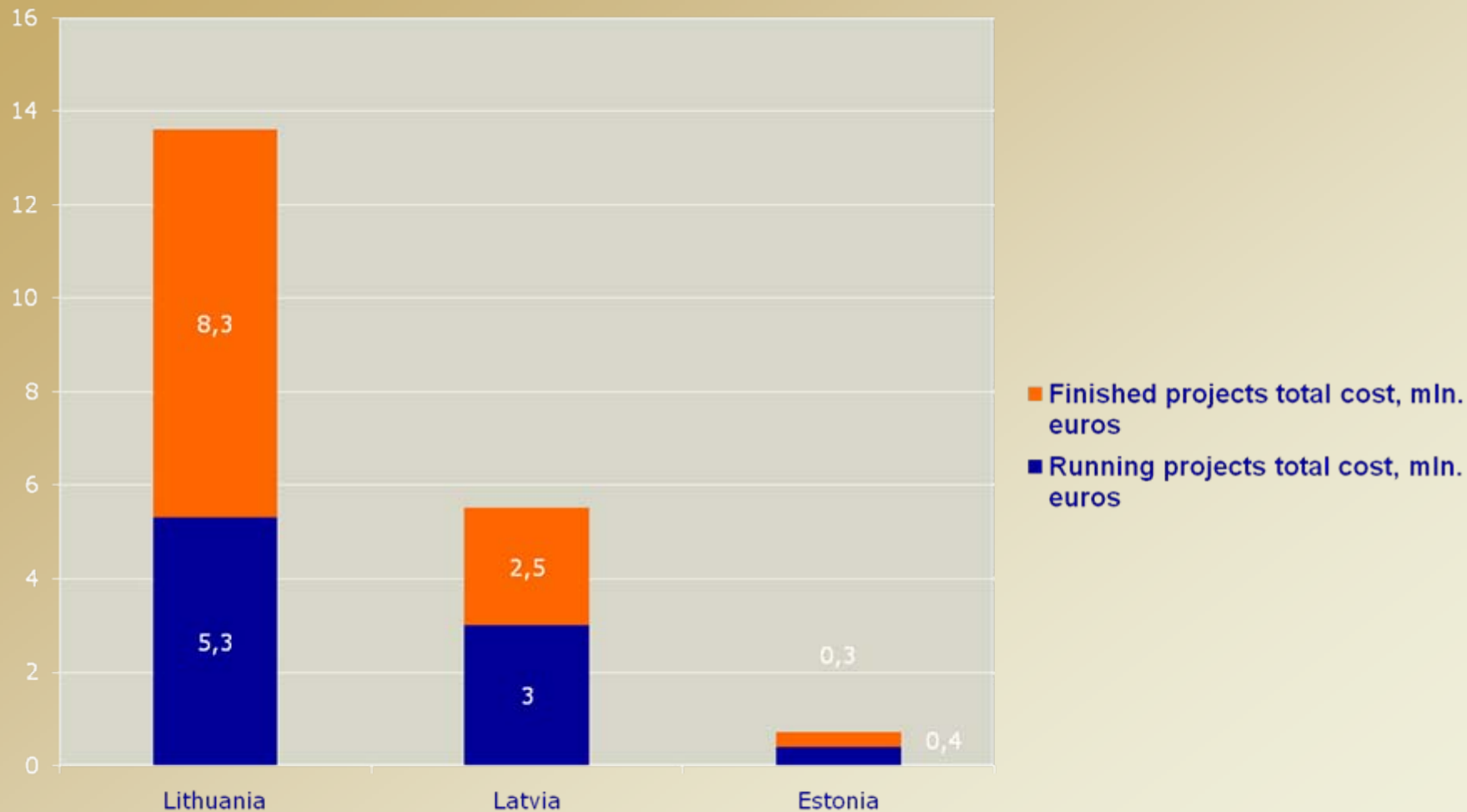


Comparison of three Baltic countries (I)



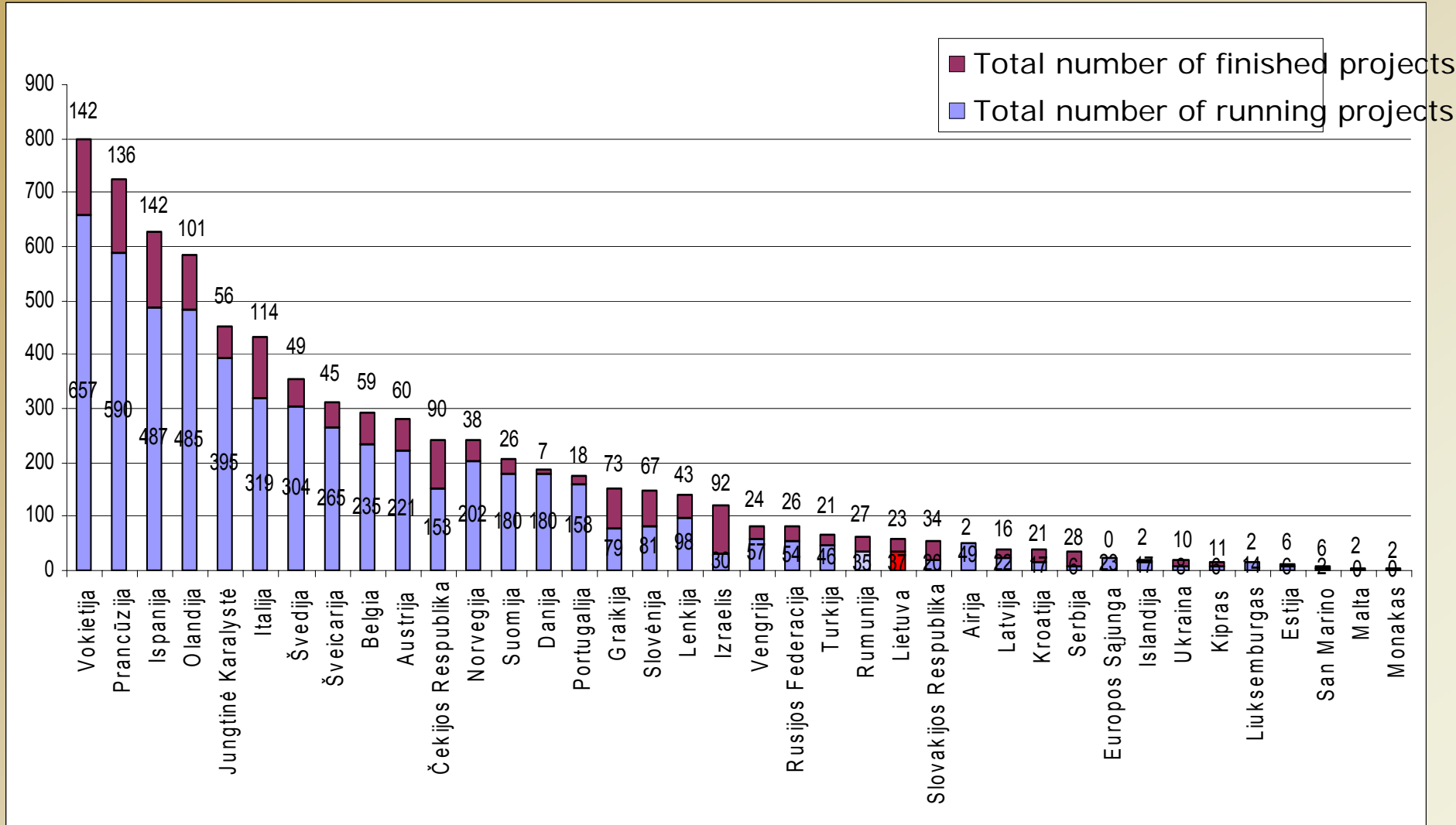


Comparison of three Baltic countries (II)





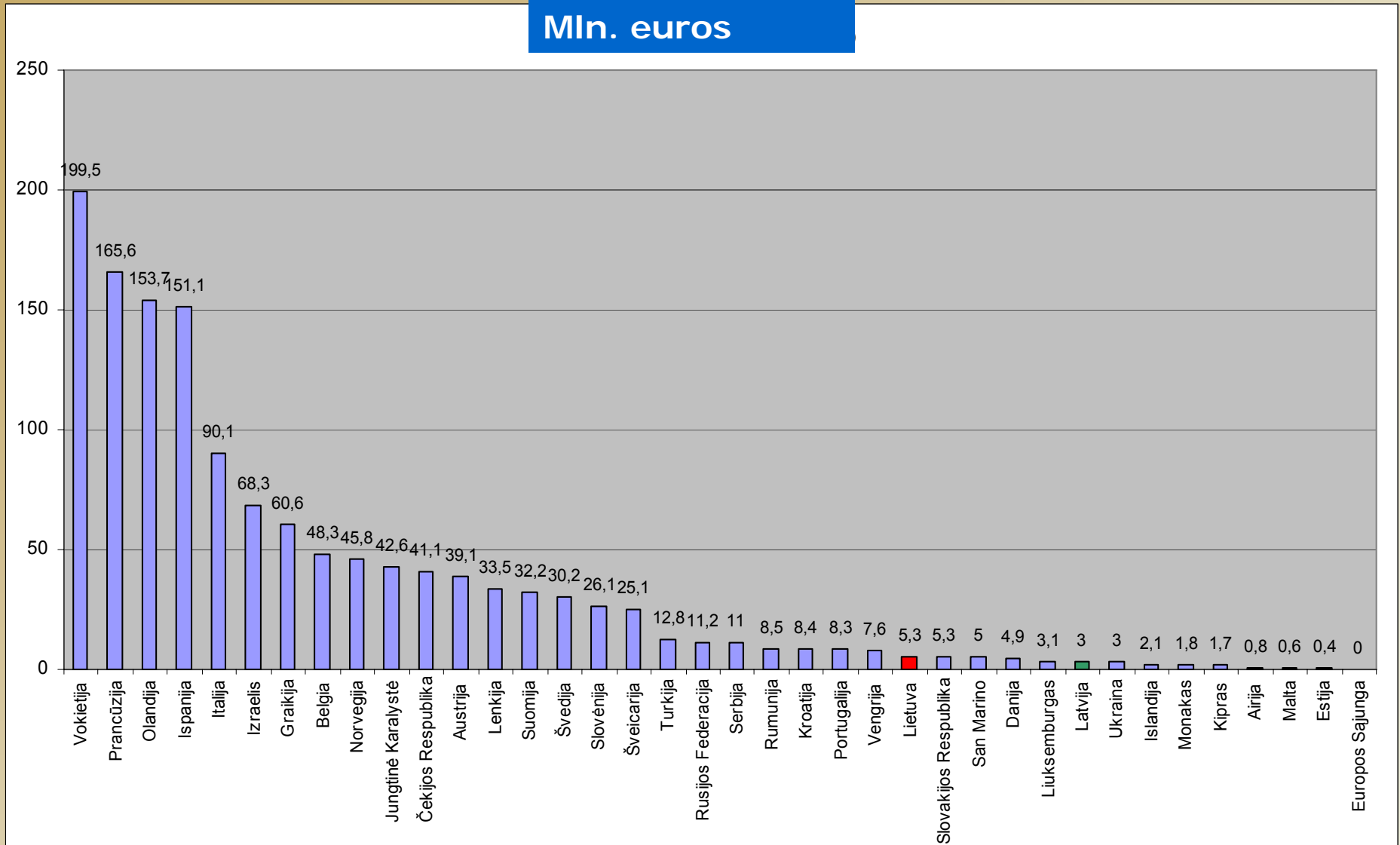
Total Number of EUREKA Projects Per Country





Budget of Running Projects

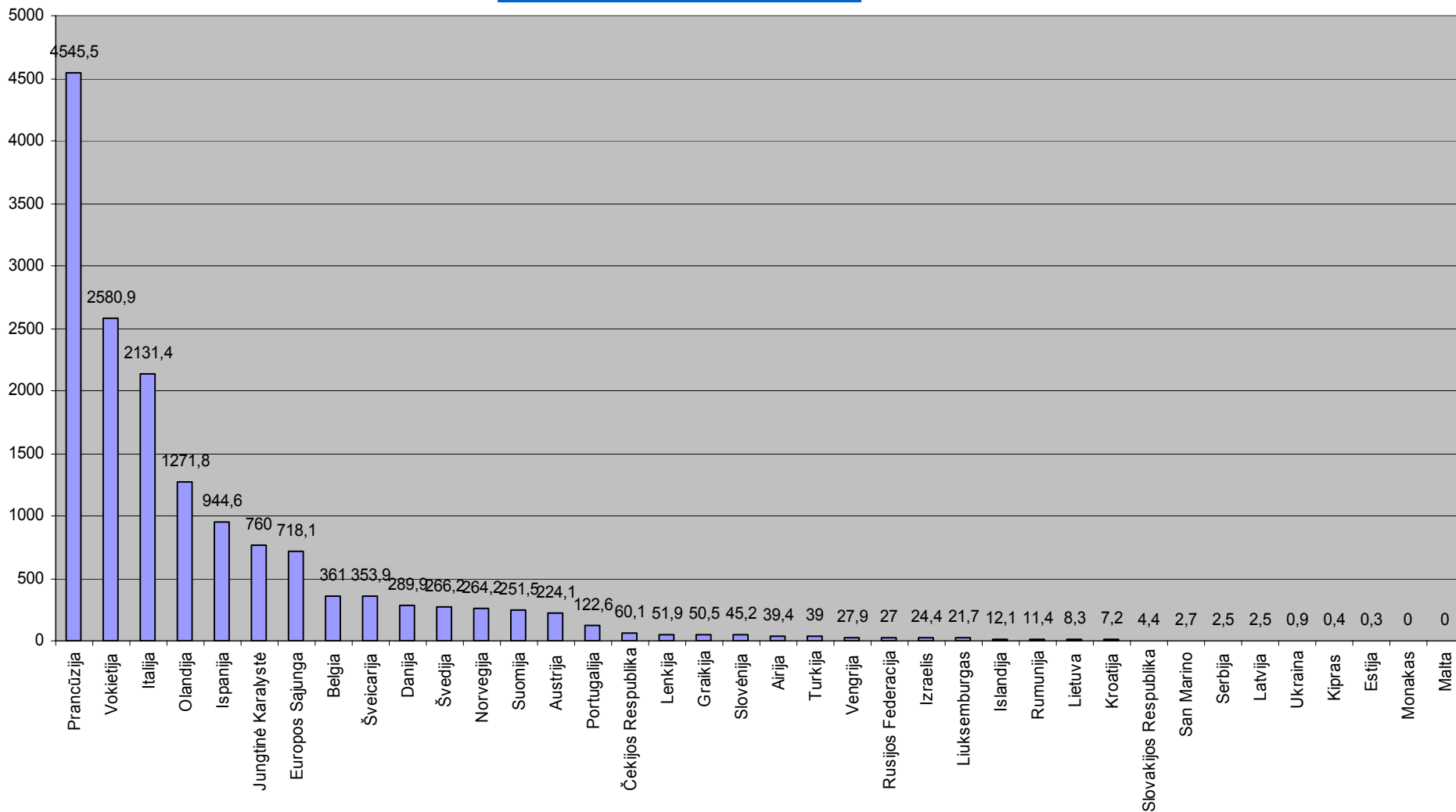
Mln. euros





Budget of Finished projects

Mln. euros





2005
EUROPOS
INOVACIJOS –
20 METŲ



ΣUREKA

Inovaciniai sprendimai –
verslo pagreitis ateičiai

EUREKA 1999 – 2005

The first edition in
Lithuanian



Vilnius
09-06-2008

The first EUREKA success stories edition:

**printed 2005,
22 success stories,
8 projects have been coordinated
by Lithuanian participants:
1 of them - Lithuanian
company.**

EUREKA
2005 – 2008

**The second edition
in Lithuanian**



**INOVACINIAI SPRENDIMAI –
VERSLO PAGREITIS
ATEIČIAI**



Vilnius
09-06-2008

The second EUREKA success stories
edition:

**printed 2008,
20 success stories,
11 projects have been coordinated
by Lithuanian participants:
5 of them- Lithuanian
companies.**



Vilnius
09-06-2008

E! 3765 EULASNET II - European Laser Technology And Applications Network (Phase II)

Duration: 01-Jun-2006 - 01-Jun-2010

Project partners: Spain, Austria, Belgium, Serbia, Czech Republic, Denmark, United Kingdom, Italy, Lithuania, Poland, Romania, Hungary (12 countries).

Lithuanian participant: Institute Of Physics/Non-Linear Optics & Spectroscopy Lab.

Contact person: prof. Aleksandr Dementjev.



Vilnius
09-06-2008

E! 3765 EULASNET II - European Laser Technology And Applications Network (Phase II)

Objectives and Expected results:

- Generate new EUREKA projects & other European R&D projects in specific fields of laser applications by bringing together EU competencies in the field of laser technologies;
- Assist EU enterprises & research organizations in finding partners for innovative international collaboration.



Vilnius
09-06-2008

E! 4473 EULASNET II OPTICAL DIAGNOSTICS - Novel Optical Measurement Technologies And Devices For Advanced Semiconductor Diagnostics

Duration: 01-Jul-2008 - 01-Jul-2011.

Project partners: Lithuania, Germany.

Lithuanian participants: Vilnius University,
JsC „Ekspla“.

Contact person: prof. Kęstutis Jarašiūnas.



Vilnius
09-06-2008

E! 4473 EULASNET II OPTICAL DIAGNOSTICS - Novel Optical Measurement Technologies And Devices For Advanced Semiconductor Diagnostics

Objectives and Expected results: to develop the novel measurement technologies and tools for characterization of advanced semiconductor materials and exploit them for ex-situ evaluation of a semiconductor fabrication technologies: a development of innovative optical holographic measurement technologies for monitoring the spatial and temporal carrier dynamics in semiconductors and the exploitation of the developed measurement technologies by implementing them into a new prototype of the device - a module "HOLOTECH".



Vilnius
09-06-2008

Thank you for your attention!

Birutė Bukauskaitė
birute@ktl.mii.lt