



K A U N O  
**TECHNOLOGIJOS  
UNIVERSITETAS**

# **REACH implementation in the new member states of EU**

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# LITHUANIA



- In **Northern Europe**
- The southernmost of the three **Baltic states**
- Shares borders with **Latvia** to the north, **Belarus** to the southeast, **Poland** and **Kaliningrad** to the southwest
- Population is **3.5 million**
- Capital **Vilnius**
- In 2009, Vilnius is the **European Capital of Culture** and **Lithuania celebrates the millennium of its name**



# Kaunas university of technology (KTU) [www.ktu.lt](http://www.ktu.lt)



- The largest technical university **in the Baltic States** (started in 1922)
- KTU is situated **in Kaunas**, the second largest city of Lithuania, which is a significant centre of industry, transport, science and culture
- **13** faculties, **15** institutes, International Studies Centre, Library

University has about 3 000 employees, including:

- **800** PhDs
- **100** doctor habilitatus
- **140** professors
- **1200** lecturers and research fellows
- there are almost **17 000** students





# Institute of Environmental Engineering (APINI)

- **APINI** was one of the first institutions in Lithuania, which started working intensively on issues of chemicals control in Lithuania (in 1998), especially with industrial companies (**construction, textile, metal, food, and etc.**)
- The institute is involved in many international and national projects regarding control of chemicals and risk assessment – **FP7, FP6, FP5, Leonardo da Vinci, Phare, Life, INTTEREG, ...**
- Most important activities regarding **REACH implementation**:
  - programme “**New European Chemicals Policy**” (REACH) for consultants in The Baltic States”; DBU, Okopul, 2005;
  - **REACH impact assessment on Lithuanian economy** (industry, business, health and environment); 2006, Lithuanian Ministry of Economy;
  - **Development of Knowledge on REACH**; 2006-2008, Leonardo da Vinci programme;
  - “**ChemXchange**”, FP7;
  - Trainings, seminars and workshops for industry, authorities (also teaching of students)



# Project: “Assessment of the REACH Regulation on the Chemicals Industry of Turkey”

## KTU tasks:

- Background Study regarding REACH implementation in the new member states of EU
- Survey Design Workshop
- TEPAV Study Visit to Lithuania
- Dissemination meeting



## KTU contributed to the project:

- Contribution during “**Survey Design Workshop**”, Ankara, 2009 January 21
- Organized “**TEPAV Study visit**” in Lithuania, 2009 April 15-17
- Report on background study “**REACH IMPLEMENTATION IN THE NEW MEMBER STATES OF EU**”
- **Dissemination meeting**, Istanbul 2009 November 17



# TEPAV Study visit in Lithuania, 2009 April 15-17

- Association of Lithuanian Chemical industry enterprises (executive director)
- Lithuanian Ministry of Environment (head of department)
- Environmental Protection Agency (team)
- State Environmental Protection Inspection (team)

## Importers

- JSC “Fasuotos chemines medžiagos” – importer of chemicals to EU
- Importer – JSC “Baltijos chemijos grupė”

Manufacturer – OR JSC “LIFOSA”



## KTU performed background studies:

- The situation of the Lithuanian chemicals industry before the implementation of REACH regulation;
- The situation of the chemicals industries in other new member states, especially Czech Republic, Estonia and Latvia, before the implementation of REACH regulation;
- The progress achieved in these countries, especially Lithuania, during the “Development of Knowledge on REACH” project;





## KTU performed background studies:

- The associated costs faced or will be faced by the Lithuanian chemicals industry to adapt REACH;
- The cost differentials of the registration process of Turkish exporters among EU countries;
- The possible associated costs that will be faced by the chemical products exporters of non-EU countries, especially Turkey, during registration to REACH;
  - via Lithuanian importers
  - via Lithuanian ‘only representatives’