

LITHUANIA

Country Outline

- GDP: 36.309 mil. euros / - GDP Per capita: 12.335 euros
- Areas of marked S&T specialisations:

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National Flag



Introduction:

Ministry of Economy and Ministry of Science and Education are forming research and innovation policies in Lithuania. The main strategic document is Lithuanian Innovation Development Programme 2014-2020. Agency for Science, Innovation and Technology (MITA), Invest Lithuania, Enterprise Lithuania, Lithuanian Business Support Agency, European Social Fund Agency, Lithuanian Innovation Centre, Research Council of Lithuania in the Programme described as main institutions implementing research and innovation policies in Lithuania, supporting science and business collaboration. The main R&D operators in Lithuania could be mentioned as Higher education institutions, Public research organizations, Research institutes, Science and technology parks, Open access centres.

1. Policies and Strategies in Science, Technology and Innovation

The National Innovation Development Programme 2014-20 is launched to support competitiveness and economic growth through innovation. The strategic goal of the Programme – to enhance competitiveness of the Lithuanian economy through the development of the effective innovation system promoting economic innovation.

Four objectives are defined in the Programme:

- to develop innovative society by developing new knowledge and its application;
- to enhance innovation potential of business;
- to promote the cooperation creation of value networking, development and internationalization;
- to increase efficiency of innovation policy-making and implementation and promote innovation in the public sector.

Five integrated science, studies and business centres, also called Valleys, being created in Lithuania. Their purpose is to make efficient use of the concentrated potential of the institutions of science and studies, human resources and RDI infrastructure for the purpose of developing and promoting active networking in value creation chains and their synergy. Open Access Centres are located in Valleys. Open R&D Network were created. The biggest excellence network of innovation infrastructure, services and competence in the Baltic countries. A modern, operating open access R&D facilities, equipment, services, and high-level R&D intellectual potential to create and develop R&D activities in engineering and information technology, biomedicine and biotechnology, materials science, physical and chemical technologies, natural resources and agriculture. Easily accessible and located in the three largest cities of Lithuania – Vilnius, Kaunas and Klaipeda.

With the approach of the new Multiannual Financial Framework (2014-2020) all EU members were obligated to formulate Research and Innovation Strategies for Smart Specialization which will guide further R&D and innovation system development in every member state.

Lithuania excluded six Smart R&D priorities:

- Energy and sustainable environment;
- Health technologies and biotechnologies;

- Agricultural innovation and food technologies;
- New production processes, materials and technologies;
- Transport, logistics and information and communication technologies;
- Inclusive and creative society.

2. National Programmes and Initiatives

* List of National Programmes open to the world

Programme Title	Contents
Programme A (website)	<ul style="list-style-type: none"> ▪ Cooperation Type: Joint Research / Mobility / Individual Funding or... ▪ Funding Organisation: ▪ Call Opening/Closing Date: ▪ Participation Qualification: ▪ Project Duration: ▪ Funding Scale and Funding Scheme: ▪ Research Fields: ▪ Matching fund from Chinese government (if yes, what is funding process?) ▪ Others:

3. Joint Activities with China in 2015

Memorandum of Understanding between Shanghai Municipal Science and Technology Commission and Agency for Science, Innovation and Technology was signed in 2014.

Joint Committee meeting Target participants - representatives of implementing ministries, universities and academies of sciences

* List of Programmes of Activities with China in 2015

Programme Title	Contents
Activity A	<ul style="list-style-type: none"> ▪ Activity (Programme) Outline: Date/Venue/etc. ▪ Major topic or agenda ▪ Target Participants ▪ Relevant Information:

4. Others

Lithuanian and China's representatives participated in 6 projects under 7th Framework Programme (FP7). The topics of the projects - Socio-economic sciences and Humanities, Transport, Food and Biotechnologies.

* Key Research Organisations and Companies

Organisation Name	Detailed information
Organisation 1 (website)	<ul style="list-style-type: none"> ▪ Organisation type: University/Research Organisations/SME/() ▪ Major Research Area/Product: ▪ Major Activities with China: ▪ Future Plans: ▪ Contact Information: ▪ Others:

* The organisations/companies should be present in China or having active cooperation programmes with China.