



**MANUMIX**  
Interreg Europe



European Union  
European Regional  
Development Fund

# Lithuanian Policy-mix Analysis

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# Content review

- Scope of the Policy-mix
- Policy-mix Evaluation
- Decision Making Process for the Improvement of the Policy-mix
- Policy-mix Results
- Possible Directions of Policy Learning

# Scope of the Policy-mix (1)

Lithuania's part in the MANUMIX project is articulated around three specific objectives:

- (1) to **analyze** and **improve** selected innovation policy-mix in advanced manufacturing;
- (2) to **strengthen** and **improve** the evaluation process;
- (3) to ensure a better policy-mix **implementation**.

Project's stakeholders are the representatives of:



MINISTRY  
OF EDUCATION  
AND SCIENCE  
OF THE REPUBLIC OF LITHUANIA



CENTRAL PROJECT  
MANAGEMENT  
AGENCY

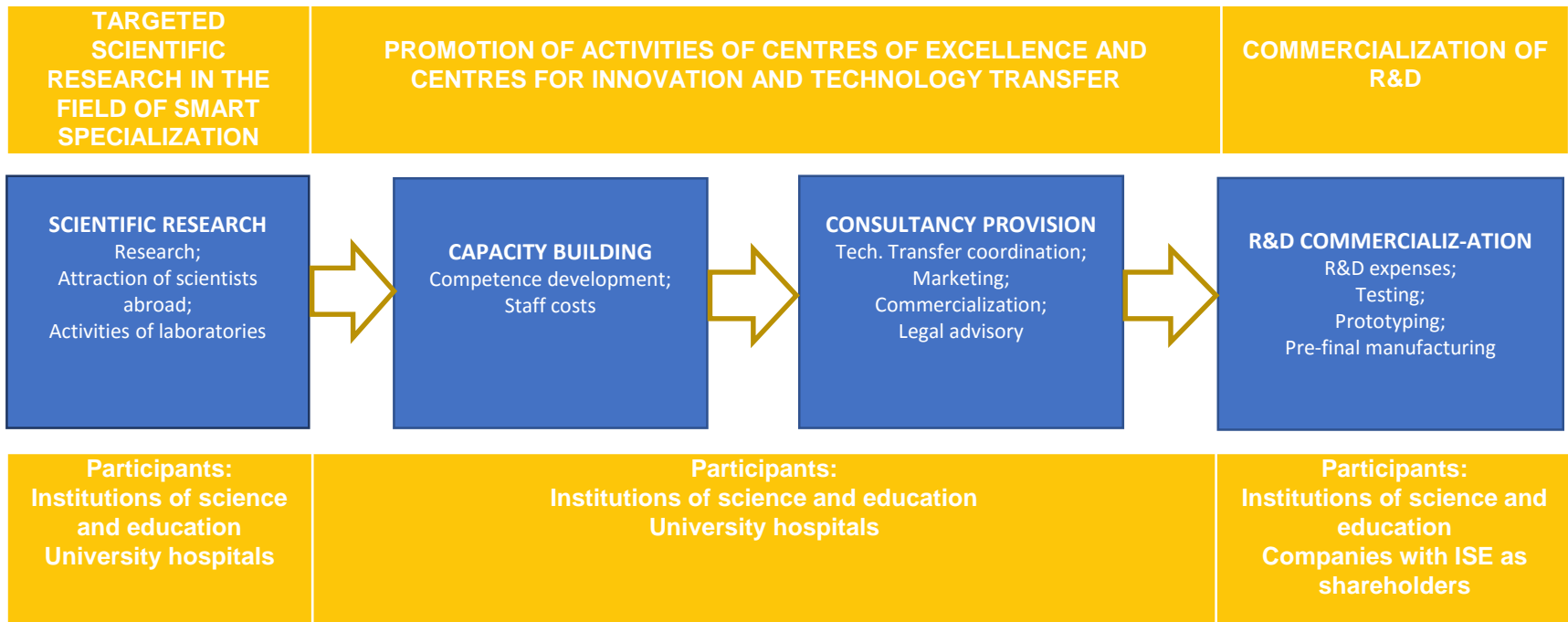


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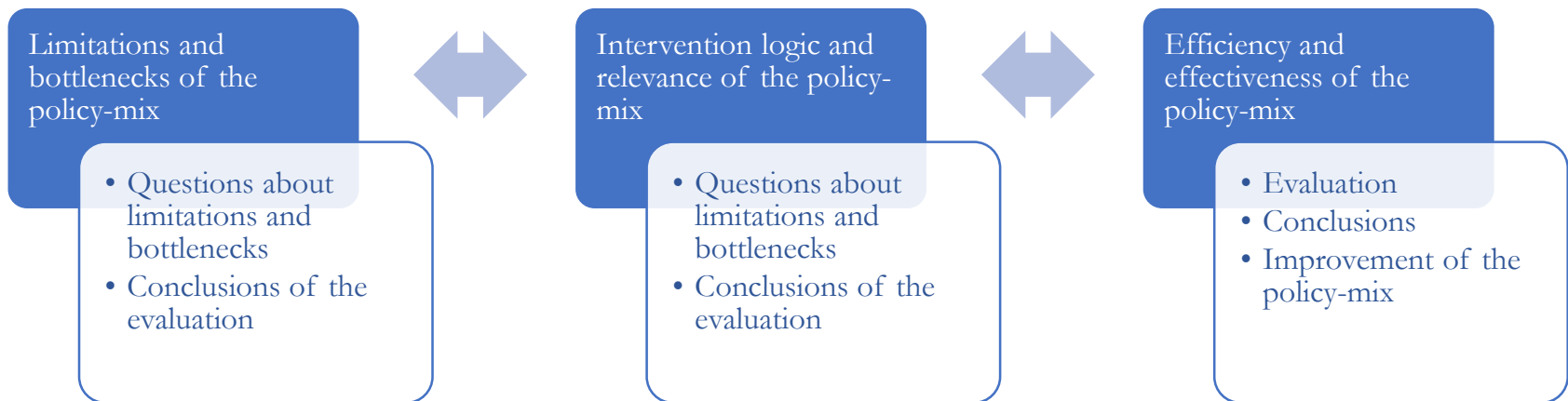
# Scope of the Policy-mix (2)

Lithuania's stakeholders of the project agreed on the policy-mix, that includes this process:



# Policy-mix Evaluation (1)

During the project this policy-mix is going to be evaluated under these evaluation criteria\*:



Aspects of evaluation are:

- performance/efficiency** of the instruments in relation to the program objectives
- the **effectiveness** of the achievement of the results.

# Policy-mix Evaluation (2)

The parties of the policy-mix evaluation are:



# Decision Making Process for the Improvement of the Policy-mix

In general, the policy-mix improvement process will include:



policy-mix evaluation



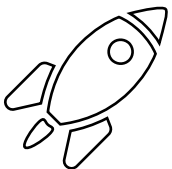
preparation of the evaluation report



formulation of the policy recommendations



communication of the recommendations



implementation of the recommendations

# Policy-mix results (1)

The Results of Lithuanian policy-mix for MANUMIX during October 2017.

Code	Policy Instrument	Overall budget, EUR	Current number of applications	Current number of signed contracts	Current amount of money given
No. 01.2.2-CPVA-K-703-01	Promotion of activities of centres of competence and centres for innovation and technology transfer	14 481 001	22	0	0
No. 01.2.2-CPVA-K-703-02	Promotion of activities of centres of competence and centres for innovation and technology transfer	11 584 801	36	0	0
No. 01.2.2-MITA-K-702	Commercialization of R&D	13 032 901	7	0	0
No. 01.2.2-LMT-K-718	Targeted scientific research in the field of smart specialization	44 891 103	87	0	0



# Policy-mix Results (2)

## Policy Formulation Challenges

All policy-mix instruments are financed by the European Union structural funds

Also, policy-mix commercialization part is formed for companies and institutions of Lithuania

The evaluation criteria for applications do not reflect the applicant's performance in the R&D activity chain, i.e., participation in other directly related instruments does not act as a leverage in the following application.

Requirements of policy instruments strongly limits the number of potential applicants

## Policy Management Challenges

The process of evaluating applications across all policy-mix is complicated and slow, there is a lack of inter-agency cooperation, an effective procedure for using relevant field experts in the evaluation process.

Tolerance and intolerance of potential risks are a structural problem both for policy makers and for applicants during the initiation and implementation of innovation commercialization activities.

The level of production of research and education institutions is greatly overestimated in Lithuanian case. It is generally ignored that commercialization is extremely complex process that includes a lot of different aspects.

R&D activities in Lithuania generally lack direct foreign investment.

# Possible Directions of Policy Learning

Policy formulation level	Policy Implementation level
How to ensure the integrity of the instruments when implementing R&D activities	How to develop an innovation culture
How to design an appropriate regulatory environment	How to develop international co-operation, the attraction of foreign companies, analyze consumer needs
How to separate research activities from the development of research activities, also how to separate clearly research activities from commercialization processes	How to better prepare for participation in international R&D programs.
There is a strong need to expand knowledge about successful commercialization policy instruments	



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# Thank you!

Questions welcome



*Project smedia*