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ACTION PLAN FOR LITHUANIA

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# MANUMIX Policy-Mix

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<th>TARGETED SCIENTIFIC RESEARCH IN THE FIELD OF SMART SPECIALIZATION</th>
<th>PROMOTION OF ACTIVITIES OF CENTRES OF EXCELLENCE AND CENTRES FOR INNOVATION AND TECHNOLOGY TRANSFER</th>
<th>COMMERCIALIZATION OF R&amp;D</th>
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<td><strong>SCIENTIFIC RESEARCH</strong>&lt;br&gt;Research; attraction of foreign-based scientists; R&amp;D activities of parallel laboratories</td>
<td><strong>CAPACITY BUILDING</strong>&lt;br&gt;Competence development of R&amp;D personnel</td>
<td><strong>R&amp;D COMMERCIALIZATION</strong>&lt;br&gt;Market launch and full commercial application</td>
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<td><strong>TESTING R&amp;D-BASED IDEAS</strong>&lt;br&gt;Technology development, prototyping, testing, demonstration</td>
<td><strong>The general final goal of R&amp;D production commercialization is settled</strong></td>
<td><strong>The most problematic area of policy intervention</strong></td>
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**Participants:**
- Institutions of research and education
- University hospitals
- University hospitals
- Institutions of research and education
- University hospitals
- Institutions of research and education
- University hospitals
- Companies with IRE as stakeholders
- Companies licensed to use intellectual property created in IRE.

Same target group is influenced over the policy process.
Opportunities for Improvement

The evaluation of the relevance of the policy instruments must include qualitative data and the reconstruction of the intervention logic.

The evaluation must include the theory of change.

Evaluations should address the issues of the effectiveness of policy instruments, that can be answered with the help of quantitative and qualitative data triangulation.
Background: main challenges

- The instrument "Promotion of the commercialization and transnationality of R&D results" **has not resulted in funding agreements**;
- The launch of the "Promotion of activities of centres of excellence and centres for innovation and technology transfer" instrument and "Targeted research in the smart specialization areas“ instrument **were considerably delayed, not enough allocations**;
- The technology transfer and commercialization activities in general are **developing slowly**. Additional challenges can arise in ensuring proper performance of the policy-mix at the end of financial perspective 2014-2020.
Policy instrument “Targeted research in the smart specialization areas” should be directed to a more detailed policy analysis, including analysis of the policy environment, progress, and possible impacts.

The action should result in interim progress evaluation of the policy instrument at the end of 2019. During the project there was distinguished that the greatest challenge for the policy instrument is the lack of evidence of its relevance, progress, behavioural change, possible impacts.

Responsible:

Ministry of Education and Science
Research Council of Lithuania
Independent experts
Policy instrument “Promotion of activities of centres of excellence and centres for innovation and technology transfer” should be directed to a more detailed policy analysis, including analysis of the policy environment, progress, and possible impacts.

The action should result in interim progress evaluation of the policy instrument at the end of 2019. During the project there was distinguished that the greatest challenge for the policy instrument is the lack of evidence of its potential, relevance, progress, behavioural change, possible impacts.

Responsible:

Ministry of Education and Science
Central Project Management Agency
Independent experts
Action 3

Policy instrument "Promotion of the commercialization and transnationality of R&D results" should be directed to raising the amount of project financing.

The action should result in increasing the maximum funding available to possible applicants (institutions of research and education, companies with IRE as stakeholders, companies licensed to use intellectual property created in IRE).

Policy improving should be carried out during 2019.

Responsible:

Ministry of Education and Science
Agency for Science, Innovation and Technology
Policy instrument "Promotion of the commercialization and transnationality of R&D results" should be directed to adding consulting and mentoring activity into the policy instrument rationale.

The action should result in adding consulting and mentoring activity to the policy instrument’s financial conditions. Such consultancy can be provided by a consultant of the Research, Innovation and Technology Agency project "Innovation Advisory and Support Services for Business (InoSpurtas)“. Policy improving should be carried out during 2019.

Responsible:

Ministry of Education and Science
Agency for Science, Innovation and Technology
Thank you!