

INTERFACE BETWEEN THE 2016–2018 ACTION PLAN FOR THE NATIONAL PROGRAMME FOR THE DEVELOPMENT OF STUDIES, RESEARCH AND EXPERIMENTAL (SOCIAL AND CULTURAL) DEVELOPMENT FOR 2013–2020 (ACTION PLAN) AND EUROPEAN RESEARCH AREA (ERA) PRIORITIES

ERA PRIORITY	ERA INDICATORS	ACTION PLAN: MEASURES AND ACTIONS	ACTION PLAN: EVALUATION CRITERIA
1. Effective national research systems	Highly cited publications; PCT patents; ERC grants; Number of Marie Curie (MSCA) grants	1. Objective: to develop a favourable environment for capable and motivated individuals to become highly qualified professionals and to realise themselves in conformity with the expectations of the state and society (<i>all measures</i>). 2. Objective: to create new knowledge and provide an environment in which science, business and culture integrate with each other and in that way strengthen the advantages of the country (<i>all measures</i>). 3. Objective: to ensure the functioning of a system of education and R&D that is based on data, information and evidence, as well as professionalism and trust (<i>all measures</i>).	R-2-3. The number of applications submitted for European and international patents by Lithuanian entities; P-2-1-1. The share of publications of researchers at institutions of research and higher education in Lithuania that are among the 10% of the most quoted science publications in the world (in percentages); P-2-4-1. The number of patent applications submitted by the institutions of research and higher education.
2a. Jointly Addressing Grand Challenges 2b. Make optimal use of public investments in Research Infrastructures - RI's	National GBARD allocated to transnational public R&D programmes, per researcher in the public sector; Availability of national roadmaps on RI	2.3.1. Measure: to provide support for cross-sectoral cooperation in R&D. 2.3.2.4. Action: to provide support for the development of the European research network and encourage institutions of research and higher education to be actively involved in that. 2.3.3. Measure: to ensure the financing of high-level research projects oriented to solving issues of strategic	2.3. P-2-3-1. The revenue received by institutions of research and higher education from participation in international programmes (millions €); P-2-5-1. Number of international research foundations that Lithuania is a member of.

		importance to the public and society and projects promoting economic development.	
3. Open Labour Market for Researchers	Researcher posts advertised through the Euraxess jobs portal /thousand researchers in the public sector/year	<p>2.1.2.4. Action: to provide opportunities for the participation of science-intensive enterprises in the doctoral studies process.</p> <p>2.1.3.1. Action: to develop a system of apprenticeships for young post-doctoral researchers, including apprenticeships in science-intensive enterprises.</p> <p>2.1.3.3. Action: to attract foreign scientists and other researchers to work in Lithuanian institutions of research and higher education by putting into use the existing research infrastructure.</p> <p>2.1.3.8. Action: to encourage the employment of researchers in science-intensive enterprises.</p> <p>2.1.3.10. Action: To develop researcher potential in institutions where research is carried out as parallel activity.</p>	P-2-2-2. Number of researchers working in the private sector (thousands).
4. Gender Equality and Gender Mainstreaming in Research	Proportion of women in HE sector	3.3.1.3. To encourage institutions of research and higher education to utilise their innovative potential by protecting and managing their intellectual property rights, and to promote structural changes to ensure equal opportunities for women and men.	-

<p>5a. Scientific knowledge transfer</p> <p>5b. Promoting Open Access to scientific publications</p>	<p>Percentage product or process innovative firms collaborating with HEI or PRI for their innovation activities;</p> <p>Proportion of OA papers/country</p>	<p>2.1.3.2. Action: to support the development of international competences of researches and build researcher capacities to design R&D projects.</p> <p>2.1.3.6. Action: to attract foreign scientists and other researchers to develop new and prospective research projects.</p> <p>2.2.1. Measure: to develop the skills of employees in institutions of research and higher education, institutions stimulating cooperation between the public and private sectors in R&D, and competency centres.</p> <p>2.2.1.1. Action: to train scientists and other researchers, employees of institutions of research and higher education, experts and employees of expert and coordination institutions, employees of institutions tasked with policy making and implementation in order to develop their skills related to the commercialisation of R&D results and transfer of technologies.</p> <p>2.3.2. Measure: to promote international cooperation in the R&D sector.</p> <p>2.3.2.1. Action: to ensure the fulfilment of the obligations undertaken by Lithuania in international treaties for the development of the R&D sector and participation in international R&D programmes.</p> <p>2.3.2.2. Action: To ensure the activities of the National Contact Points of the Horizon 2020 programme, to promote the participation of institutions of research and higher education, their researchers and students, and</p>	<p>P-2-1-1. The share of publications of researchers at institutions of research and higher education in Lithuania that are among the 10% of the most quoted science publications in the world (in percentages);</p> <p>P-2-2-1. Number of joint public and private sector publications per one million residents;</p> <p>P-2-3-1. The revenue received by institutions of research and higher education from participation in international programmes (millions €);</p> <p>P-3-2-1. The share of institutions of research and higher education successfully applying quality management systems (in percentages);</p> <p>P-3-3-1. Cooperation between universities and business sector (out of 144 countries)</p>
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		<p>other institutions in the measures of the Horizon 2020 programme.</p> <p>2.3.2.3. Action: to raise awareness of Lithuania (in the field of R&D) in the European Research Area and to encourage cooperation between Lithuanian researchers and foreign partners and businesses.</p> <p>2.5.3. Measure: to provide researchers access to digital scientific data resources.</p> <p>3.2.1. Measure: to improve the information infrastructure of research and higher education: ensure the integration, accessibility and effective functioning of information systems and upgrade the systems for the internal management of institutions of research and higher education.</p>	
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