



Lithuania – Research Infrastructure: Fact sheet

1. Is there a National Roadmap for RI in place?		
Yes	No	In planning
x		

Source: Data derived from InRoad Consultation on RI (2017).

2. Link to the roadmap
http://www.lmt.lt/data/public/uploads/2016/09/d1_lmt_kelrodis_en_geras_atvartai.pdf [Last access: 10/2017].

Source: Data derived from InRoad Consultation on RI (2017).

3. RI definition deviates from ESFRI RI definition (If yes, please check RI definition in the Annex).	
Yes	No
	x

Source: Data derived from InRoad Consultation on RI (2017).

4. Players and their responsibilities in the national RM procedure					
	Responsibility for RM	Decision-making	Funding	Scientific evaluation	Economic evaluation
Ministry of Education and Science of the Republic of Lithuania	x	x	x		
Research Council of Lithuania		x	x		
Research and study institutions			x		
Research Council of Lithuania (The Commission on Research Infrastructures)				x	x

Source: Data derived from InRoad Consultation and additional documents provided through the Consultation on RI (2017).

5. Steps and Actions in the national RM Procedure		
Step	Action	Responsible actor
1	Planning	Ministry of Education and Science of the Republic of Lithuania, Research Council of Lithuania
2	Call	Research Council of Lithuania (The Commission on RI)
3	Landscape analysis	Research Council of Lithuania (The Commission on RI)
4	Mapping	
5	Eligibility Check	Research Council of Lithuania (The Commission on RI)



6	Science-driven Evaluation	Research Council of Lithuania (The Commission on RI)
7	Economic evaluation	Research Council of Lithuania (The Commission on RI)
8	Evaluation of societal relevance	
9	Decision	Government of the Republic of Lithuania on a proposal of the Ministry of Education and Science
10	Validation	Research Council of Lithuania

Source: Data derived from InRoad Consultation on RI (2017).

6. Criteria of the decision-making process in the RM procedure		
Eligibility criteria	Evaluation criteria	Feasibility criteria
<ul style="list-style-type: none"> The implementation of the projects would require about EUR 20 billion, and their annual operating costs would account for about 10 % of the initial investment. (in equivalence to the ESFRI RM) 	Not applicable or no information presently available.	<ul style="list-style-type: none"> Open access Employ researchers and specialists of highest qualifications Ensure efficient utilisation

Source: Data derived from InRoad Consultation and additional documents provided through the Consultation on RI (2017).

7. Towards harmonisation and synchronisation of RM Procedures		
The respondents are interested in...	...an exchange of experience for the following topics.	...increased coordination for the following topics.
Involved players and responsibilities		
Planning and design of RM	x	x
Inventory/landscape analysis	x	x
Evaluation procedures	x	
Strategic decision-making	x	
Timing of national and European RM	x	x
Life cycle management	x	x
RI funding instruments	x	
Monitoring and evaluation of RI		x
Prioritisation of RI		x

Source: Data derived from InRoad Consultation on RI (2017).

8. Timelines and Life-cycles: Publication and updates
<p>The first Lithuanian Roadmap for Research Infrastructures was published in 2011. ROADMAP FOR RESEARCH INFRASTRUCTURES OF LITHUANIA (http://www.lmt.lt/en/about.html [Last access: 07/2017]). The second Roadmap for Research Infrastructures of Lithuania was published in 2015.</p> <p>The Lithuanian Roadmap for Research Infrastructures is a long-term planning instrument encompassing all areas of science, ranging from humanities and social sciences to physical and technology sciences. The Roadmap is a dynamic document, updated with regard to changes related to the need for infrastructures and their development. According to the established procedure, the Research Council of Lithuania reviews and updates the Lithuanian Roadmap for research infrastructures no less frequently than once per five years.</p> <p>Currently Lithuania is in the process of renewing the legal regulations related with RI. Lithuania is searching for the possibilities to ensure proper funding instruments to ensure comprehensive</p>



funding, especially for RI, which are integrated in international RI (operational, administrative costs, membership fees). Moreover, Lithuania is in a process of allocation of funding for RI using ESIF funds. The measure "Joining international research infrastructures (ESFRI) and upgrading and development of open access R&D infrastructure needed for joining international research infrastructure (ESFRI)" is going to be fully implemented in 2018. (Research Council of Lithuania, 2015)

Lithuania informed the ESFRI Forum the first 10 RI from its 2015 National Roadmap will be financed this year. This includes ESSurvey and Clarin. Lithuania also mentioned that a new advisory body for decision-making in RI will be established.

Source: Data derived from RM, Desk Study, ESFRI Homepage.

9. Main purposes of the national RM on RI

- An inventory of existing RI
- A tool supporting and monitoring the implementation of RI
- A guide with strategic RI priorities for setting research policy priorities
- An input for funding decisions on RI between institutional, regional and national stakeholders
- A tool to differentiate between institutional and regional RI versus RI of (more than) national relevance

Source: Data derived from InRoad Consultation on RI (2017).

10. Organisation and main indicators for funding of RI

	Planning	Construction	Operation
National budget	x	x	x
European Fund for Strategic Investments (EFSI)			
European Structural and Investment Funds (ESIF) managed at national level	x	x	x
Regional budget			
ESIF managed at regional level			
Research funding agencies			
Research Performing Organisations			
European Investment Bank			
Horizon 2020	x	x	x
Others			

Source: Data derived from InRoad Consultation on RI (2017).

11. Responsible Organism(s) for RI Funding

Ministry of Education and Science of Lithuania responsible for ESIF funds directly to concrete RI, budgetary financing to research and higher education institutions.

Source: Data derived from InRoad Consultation on RI (2017).

12. RI Funding Sources

- European Structural and Investment Funds (ESIF) managed at national level that covers infrastructure development, renewal costs and membership fees in international RI;
- H2020;
- National budget

Source: Data derived from InRoad Consultation on RI (2017).



Research Infrastructure Life-cycle	Concept Phase	Design Phase	Preparation Phase	Construction/Implementation Phase	Operation Phase	Termination Phase	Others (e.g. upgrade, repurposing)
Funding source	-	-	-	-	-	-	-
Funding instrument	-	-	-	-	-	-	-
Responsible funders/funding bodies	-	-	-	-	-	-	-
Covered costs	-	-	-	-	-	-	-
Period of time covered (years)	-	-	-	-	-	-	-

*Not answered.

13. Details on national funding mechanisms
<ul style="list-style-type: none"> Funding decisions are linked with the RI roadmap and the Smart Specialization Strategy (RIS3). All the infrastructures included in the updated Roadmap implement one or several priorities of the smart specialization strategy. Design of funding instruments takes into account the possibility of combination. When implementing the programmes for the development of integrated science, higher education and business centers (valleys) during 2007–2013 ESIF funding period, significant investments were made into development and upgrading of R&D and innovation.

Source: Data derived from InRoad Consultation on RI (2017).

14. National Operational Program Information		
Total amount (EU amount and National amount)	All Programs (€M)	9,947,2
	Programs with ERDF (€M)	9,947,2
EU amount	All Programs (€M)	8,382,6
	Programs with ERDF (€M)	3,501,4
Thematic objective 1 (Research & Innovation)	Total funds (€M)	700,7
	ERDF (€M)	678,9
Investment category - ERDF	058. Research infrastructure and innovation (public) (€M)	154,7
	059. Research infrastructure and innovation (private and scientific parks) (€M)	42,0

Funding information of research infrastructures covering the period 2014-2020 gather inputs from the consultation survey, as well as from the Open Data Portal for European Structural and Investment Funds from the European Commission (<https://cohesiondata.ec.europa.eu/> [Last access: 07/2017]) and the Operational Programmes, for the categories of investment 058. and 059. (dedicated to research infrastructures) (http://ec.europa.eu/regional_policy/en/atlas/programmes/ [Last access: 07/2017]).



15. Changes of funding schemes of RI

- Currently Lithuania is in the process of renewing the legal regulations related to RI.
- Lithuania is searching for the possibilities to ensure proper funding instruments and comprehensive funding, especially for RI, which are integrated in international RI (operational, administrative costs, membership fees). Moreover, Lithuania is in a process of funds allocation from ESIF.
- Substantive investments will be made to cover membership fees in international RI and for upgrading and development of open access within the R&D infrastructure.
- Changes include the following as well: those national RI that are integrated in international RI (ESFRI), the national government is planning to cover 100% of membership fees, and ensure around 70% coverage of administrative and operational costs.

Source: Data derived from InRoad Consultation on RI (2017).

