







European Union European Regional Development Fund

#### ecoRIS3 Innovation through the Pandemic: Challenges and Opportunities for Innovative Ecosystems

#### Lithuanian response to the COVID-19 crisis



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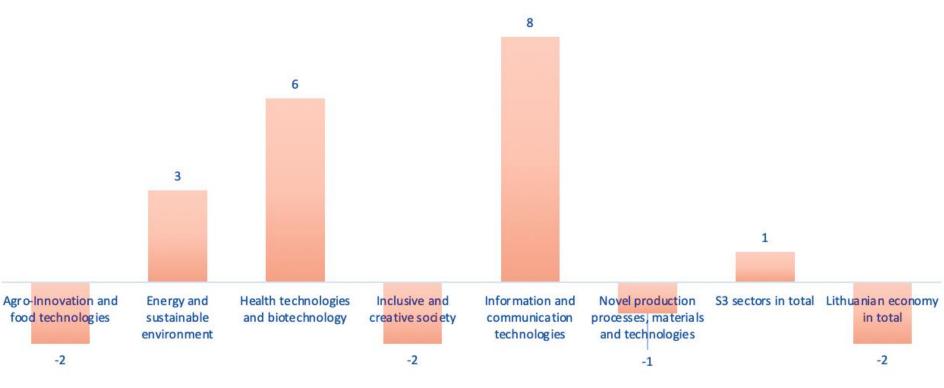


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### Employment changes during COVID19



Change in private sector employment by sectors of S3 in %, 2019-2020. Strata, 2021





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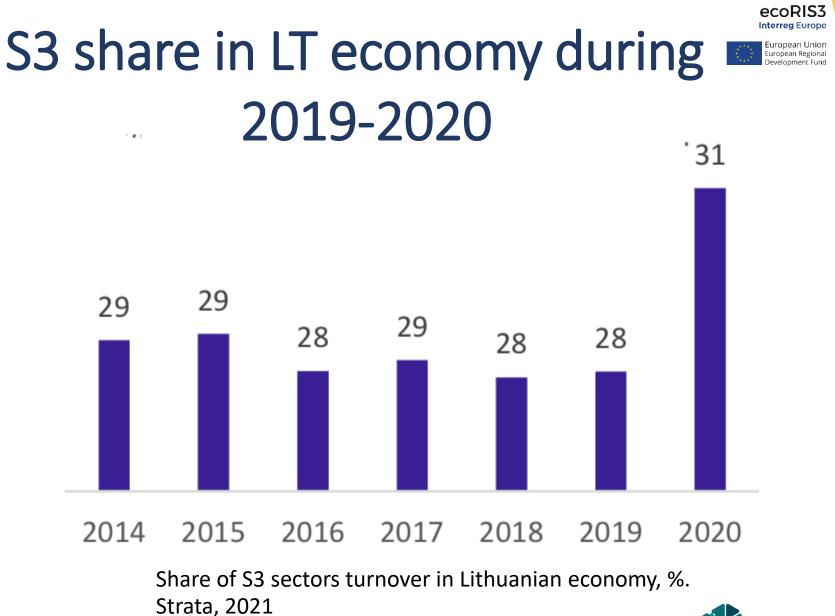
# S3 turnover recovery during 2019-2020



#### 2014 2015 2016 2017 2018 2019 2020

Turnover of S3 sectors in M EUR. Strata, 2021







### Policy context & Instruments



OP priority no. 13 – new

measures for business.

#### OPERATIONAL PROGRAMME FOR INVESTING EUROPEAN STRUCTURAL AND INVESTMENT FUNDS 2014-2020

OP priority no. 1 – R&D measures towards smart specialization.

#### **Eksperimentas** SmartParkas LT • COVID-19 MTEP tyrimai Intelektas. Bendri mokslo-verslo projektai SmartInvest LT COVID-19 produktai Intelektas LT-2 SmartInvest LT+ Kūrybiniai čekiai COVID-19 Inopatentas Inogeb LT e-komercijos-modelis-covid-1 InoConnect Ikiprekybiniai pirkimai LT InoKlaster LT Technoinvestas **REACT-EU** for Skaitmeninių inovacijų centrai CCI policy in Smart FDI 2021-2023. Inostartas **R&D** policy Inočekiai Digital policy



# New measures introduced in responce of COVID19

**NEW thematic objective (priority) No. 13 of OP** - "Promoting action to overcome the Covid-19 crisis and preparing for economic recovery".

Measures of Thematic Objective N	No. 13:	R&D policy
1.COVID-19 R&D (COVID-19 MTEP tyrimai). 30 M EUR.		
2.COVID-19 products (COVID-19 produktai). 31 M EUR.		
3.Covid-19 creative vouchers (Kūrybiniai čekiai Covid-19). 8.77 M		
4.Covid-19 e-commerce model (E. komercijos modelis Covid-19). 47.17		
M EUR.		
5.Incentives to improve the	infrastructure of C	reative Industry
companies. 4.16 M EUR.		
6.Incentives for the Creative Industry sector to develop competitive		
cultural products. 10.55 M EUR.		
7.Incentives for design developers "Design wings" ("Dizaino sparnai").		
0.8 M EUR.		
CCI policy		

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## New Strengths and Weaknesses derived from the pandemic





New Strengths	New Weaknesses	
<ul> <li>FUNDIND: New funding schemes to overcome Covid-19 pandemic consequences</li> <li>BUSINESS: increasing competences to develop innovative businesses, better understanding of competitiveness through innovation</li> </ul>	<ul> <li>POLICY: Insufficient coherence of policy measures</li> <li>POLICY: Limited capacities for idea development support in business support agencies</li> </ul>	
<ul> <li>RESEARCH: Shift towards more applicable research</li> <li>PEOPLE: increased motivation to pursue research careers &amp; increasing competences in academia and business to access public support for R&amp;I</li> <li>LINKAGES: more collaborative culture</li> </ul>	<ul> <li><b>BUSINESS:</b> Still limited willingness to take risk developing innovative ideas</li> <li><b>PEOPLE:</b> Lack of high-quality specialists in private and public sector</li> </ul>	



## New Opportunities and Threats derived from the pandemic





New Opportunities	New Threats	
<ul> <li>POLICY: Strong shift towards high-tech development and collaborative projects</li> <li>POLICY: Establishment of single innovation agency and consolidation of functions</li> <li>RESEARCH: further upgrade of research infrastructure, increasing linkages of higher education and research (establishment of new university centres)</li> <li>BUSINESS: Stronger establishment in value chains of Covid-19 related products and services</li> </ul>	<ul> <li>FUNDING: high dependency of R&amp;I activities on EU SF support</li> <li>POLICY: Risk that research support structure will remain fragmented or will become weaker (due to innovation reform)</li> <li>POLICY: Elimination of Lithuanian businesses from global value chains due to conflict with China</li> </ul>	





#### **Welcome your Questions**



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