

oportunități ELINCLUS

2018-2027

Cristian Ormindean

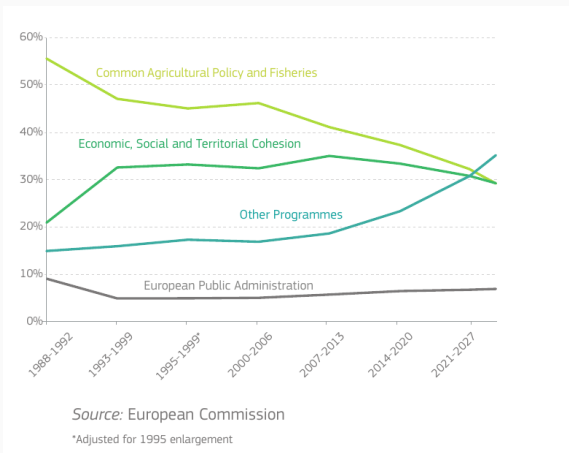
June 7, 2018

Fundatia CRIMM

1. EU 2021-2027 - perspectiva financiara
2. Digital Innovation Hubs
3. H2020 - situatie actuala si oportunitati
4. Start-up and Scale-up Initiative
5. Problematica inovarii

EU 2021-2027 - perspectiva financiara

Evolutia tipurilor de programe din cadrul bugetelor UE



THE NEW MULTIANNUAL FINANCIAL FRAMEWORK 2021 - 2027 A BUDGET FOR A UNION THAT PROTECTS, EMPOWERS AND DEFENDS

In billion euro, current prices



I. SINGLE MARKET, INNOVATION AND DIGITAL €187.4

- 1 Research and Innovation
- 2 European Strategic Investments
- 3 Single Market
- 4 Space



II. COHESION AND VALUES €442.4

- 5 Regional Development and Cohesion
- 6 Economic and Monetary Union
- 7 Investing in People,
Social Cohesion and Values



III. NATURAL RESOURCES AND ENVIRONMENT €378.9

- 8 Agriculture and Maritime Policy
- 9 Environment and Climate Action



IV. MIGRATION AND BORDER MANAGEMENT €34.9

- 10 Migration
- 11 Border Management



V. SECURITY AND DEFENCE €27.5

- 12 Security
- 13 Defence
- 14 Crisis Response



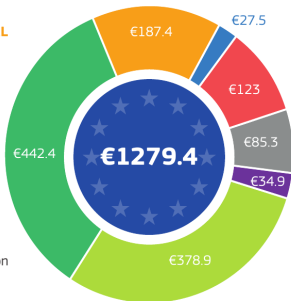
VI. NEIGHBOURHOOD AND THE WORLD €123

- 15 External Action
- 16 Pre-Accession Assistance



VII. EUROPEAN PUBLIC ADMINISTRATION €85.3

- 17 European Public Administration



Research, Innovation & Digital



x1.6



Youth



x2.2



LIFE Climate & Environment



x1.7



Migration & Borders



x2.6



Security



x1.8



External Action



x1.3



Increase under the new long-term EU Budget

Combined increase = + €109 billion

Climate Mainstreaming
contributing to climate objectives



x1.6



20% of Multiannual Financial Framework
2014-2020, EU 28 = 206 billion

25% of the Multiannual Financial Framework
2021-2027, EU 27 = 320 billion

Combined increase = + €114 billion

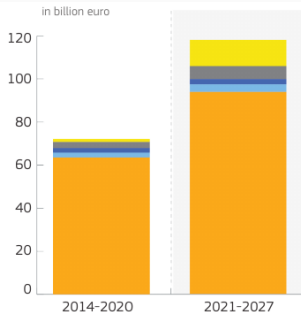
EU 2021-2027 - Evolutia bugetelor de cercetare-dezvoltare și inovare

Building on the success of the EU's past flagship research and innovation programmes, the Commission proposes to increase investment in research and innovation by allocating **€114.8 billion** from the future long-term EU budget.



Source: European Commission

Note: Compared to the Multiannual Financial Framework 2014-2020 at EU-27 (estimate)



InvestEU mobilise public and private financing in the form of **loans, guarantees, equity or other market-based instruments**, to strategic investments in the support of Research and Development.

European Defence Fund will offer **funded grants for collaborative projects** which address emerging and future defence and security threats and bridge technological gaps.

Digital Europe Programme

will boost **frontline investments in high-performance computing and data, artificial intelligence, cybersecurity and advanced digital skills**.

It will promote **large-scale deployment of digital technologies across economic sectors and it will support the digital transformation of public services and businesses**.

Horizon Europe, new European research programme

- **investments in high-performance computing and data, artificial intelligence, cybersecurity and advanced digital skills**
- promote research excellence and strengthen the **focus on innovation**
- **a new European Innovation Council** will provide a one-stop shop for **high potential and disruptive innovators**, aiming to make Europe a front runner in marketcreating innovation

Digital Innovation Hubs

One-stop-shop, providing their customers with

access to digital technologies and competencies

- Infrastructure to experiment with digital innovations
- Training to develop digital skills
- Financing advice
- Market intelligence
- Networking opportunities

<http://s3platform.jrc.ec.europa.eu/digital-innovation-hubs-tool>

H2020 - situatie actuala si oportunitati

<https://webgate.ec.europa.eu/dashboard/hub/>

<https://ec.europa.eu/research/participants/portal/>

Start-up and Scale-up Initiative

Start-up and Scale-up Initiative

" High-growth firms create many more new jobs compared to other firms."

" Start-ups scaling up into bigger firms form a large share of these businesses."

" In the Single Market Strategy, the Commission announced that it will look at how to make the Single Market more efficient for start-ups and scale-ups."

Problematica inovarii

Inovarea si managementul inovarii

CEN TS 16555 family of standards

IMPROVE Academy assessments

<http://www.improve-innovation.eu>

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