
Research funding

Why?

- Incomes for the research activities
 - Team work
 - Calls in line with the need of the society
 - Deadlines that must be followed
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National research funding units

- Ministry of Education / Ministry of Research
 - UEFISCDI – national programme PNIII
 - Other sources
 - Structural funds (European Commission + Country)
 - Companies in cooperation with research/academic institutions
 - Own programmes of the academic/research institutions
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PN III programme:

P1-R&D system development

1.1 Human resources

- Postdoc research
- Young teams
- Young researcher
- Prizes for articles
- Mobility projects
- Research grants

1.2 Institutional performance

- Complex projects based on consortia

1.3 Research and development infrastructures

1.4 Support

PN III programme:

P2 – Increased competitiveness through R&D

- Bridge Grant
 - Experimental development
 - Transfer to the economical operator
 - Innovation cheques
 - Solutions
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PN III programme: P3 – European & international cooperation

3.1 Bilateral & multilateral Bridge Grant

- Mobilities
- Complex projects

3.2 H2020

- Co-funding activities in H2020 projects

3.3 Other programs

- AAL
- NATO
- Eureka

3.4 Support

- Support for participation to H2020 of the European Commission
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PN III programme:

P4 – Basic and frontier research

- Exploratory Research
- Complex research frontier
- Research projects “ERC-like”



Structural funds

- Parts of the funding from
 - European Commission
 - Beneficiary
 - Country
 - Designed to improve mainly the support infrastructure
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External funding

- European Commission programmes
 - NATO programmes for cooperation in science – support for mobilities, scientific event organization
 - Calls of the national funding agencies targeting multi-national projects
 - Swiss NSF, French EcoNET,
 - Romanian-French programme Brancusi
 - Projects supporting mobilities of various agencies or academic institutions
 - Stages in research labs in companies like IBM, Google, Microsoft
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European Commission Funds

- H2020 (2014-2020)
- COST

Calls



H2020

3rd Health Programme

Asylum, Migration and
Integration Fund

Consumer Programme

COSME

European Statistics Programme

Hercule III Programme

Internal Security Fund - Borders

Internal Security Fund - Police

Justice Programme

Pilot Projects & Preparatory
Actions

Promotion of Agricultural
Products

Research Fund for Coal & Steel

Rights, Equality and Citizenship
Programme

Union Civil Protection
Mechanism

Topics for ICT in H2020

- In “Excellence Science”
 - Future and Emerging Technologies
 - Research Infrastructures
 - In “Leadership in Enabling and Industrial Technologies”
 - Digitization of European industry and services
 - European Data Infrastructure
 - 5G plan
 - Next Generation Internet
 - Cybersecurity
 - In “European Innovation Council”
 - In “Societal challenges”
 - Health, climate, inclusive/secure societies
 - Food/agriculture/marine/forestry/water/bioeconomy,
 - Energy, transport
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