

EU FUNDING at your fingertips



About us

Schuman Associates is a leading EU business advisory firm in Brussels with 30 years' experience in European funding and public affairs securing business for our clients. Our offices are located in Athens, Brussels, Bucharest, Dublin, Hanover, Madrid, Milan, Sofia, Warsaw, Prague, Washington DC.











Governments and institutions



ICT



Metals and raw materials





Chemical



Energy



Financial services



Employment and skills



Healthcare



































Agilent Technologies











































The EU Context

EU Structural and Investment Funds

EU central programmes

External aid funds

A few tips before bidding

1

The EU context

The European Union:

500 million people

28 countries



Member States of the European Union



Candidate countries and potential candidates

European Council (Summit)

European Parliament

Council of Ministers
(The Council)

European Commission

Court of Justice

Court of Auditors

Economic and Social Committee

Committee of the Regions

European Investment Bank

Agencies

European Central Bank

The EU institutions

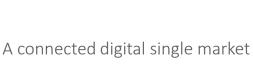


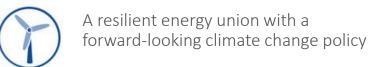
"Ten priorities for Europe"

The
European
Commission
of President
Jean-Claude
Juncker
focuses on:



The investment plan: a new boost for jobs, growth and investment









A deeper and fairer economic and monetary union



A reasonable and balanced free trade agreement with the United States



An area of justice and fundamental rights based on mutual trust



A new policy on migration



Europe as a stronger global actor

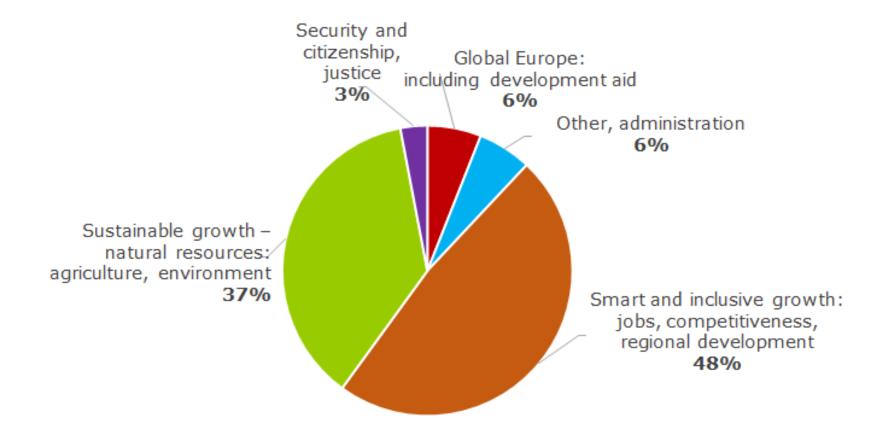


A European Union of democratic change



2017 EU budget: **€ 157.7 billion**

= 1.05 % of gross national income







EU MFF 2021-2027

Once every seven years, the EU decides its future long-term budget: the Multiannual Financial Framework (MMF)

37 funding programmes

9X budget increase in **digitalisation**

50% increase in innovation

2X increase in youth support

40% increase in security and defense

3X increase in external borders, migration and asylum







12 Security

13 Defence

14 Crisis Response



VI. NEIGHBOURHOOD AND THE WORLD €123

15 External Action

16 Pre-Accession Assistance



5 Regional Development and Cohesion

6 Economic and Monetary Union

7 Investing in People, Social Cohesion and Values



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



10 Migration

11 Border Management



VII. EUROPEAN PUBLIC ADMINISTRATION €85.3

17 European Public Administration



Budgets in BEUR



EU structural and investment funds

EU funds addressed directly by EU Member States

EU and Country engagement

Largest public sector source for most industry players



EU external aid and IFIs

EU as largest donor in the world

IPA, ENI, EDF, EIP and more

Blended finance with other IFIs and MDBs



EU institutions procurement

Pan-European initiatives driven by Brussels

Direct business with DGs, Agencies and other EU institutions

Large IT systems

EU and public sector funding

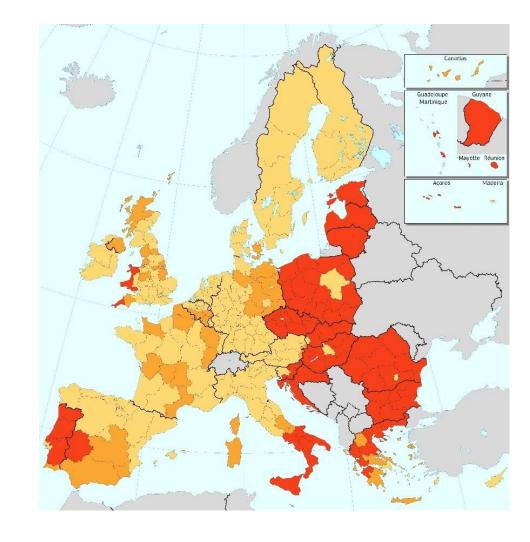


EU Structural and Investment Funds - ESI Funds

2014-2020: € **352 billion** invested in **infrastructure**, **business**, **environment** and **training** of workers for the benefit of poorer regions and citizens

- Regional fund
- Social fund
- Cohesion fund

- Less-developed regions: GDP per capita under 75 % of the EU average
- Transition regions: GDP per capita between 75 % and 90 % of the EU average
- More-developed regions:
 GDP per capita over 90 % of
 the EU average





374 Billion EUR for a modernized **Cohesion Policy**



Despite a 5% cut in each of the policies, both Cohesion and Agriculture fully retain their predominant position, accounting for $^{\sim}60\%$ of the overall EU budget.

372 Billion EUR for a reformed Common Agricultural Policy



COHESION POLICY

European Regional
Development Fund
(ERDF)

226,3 BEUR

Cohesion Fund (CF)

46,6 BEUR

of which 11,2
BEUR
contribution for
Connecting
Europe Facility

European
Social Fund
(ESF+)

101,1
BEUR
of which 1,1 BEUR for
former Health and
EaSI central
programmes

AGRICULTURAL POLICY

European
Agriculture
Fund for Rural
Development
(EAFRD)

78,8 BEUR

European

Maritime and
Fisheries Fund
(EMFF)

6,1 BEUR





EU funding context and timeline

- 1. In May 2018, the European Commission released its proposal for the next, 2021-2027 funding round.
 - 2. This is now followed by negotiations with the Parliament and the Council \rightarrow an agreement is sought before end of 2019.
 - 3. Based on the EU legislation, countries will draft their national strategies and new funding Operational Programmes throughout 2019 and 2020.

Why is this important?

Each country will decide :

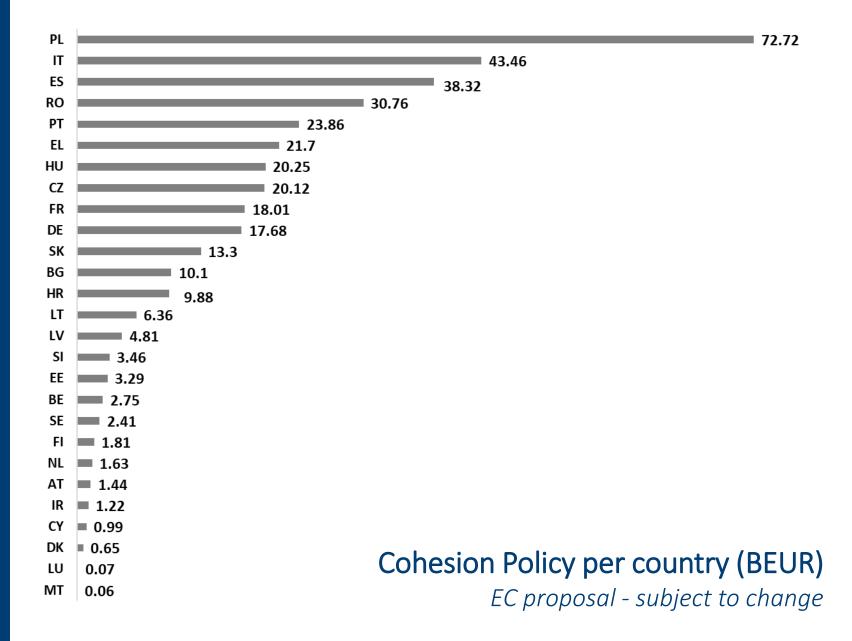
- if ICT/ SC are priorities to invest in
- which ICT verticals will get funded
- who will benefit from the money
- under which conditions, etc.





ESIF

European Structural and Investment Funds 2021-2027





The road to ESIF

2021-2027

The European Commission is driving the preparations.

The EU Parliament, the Council of Ministers, the European Council, the Committee of the Regions are key actors in the decision making process.

The EU Institutions will decide how much of the ESIF budget goes to research / education and the specific key verticals.



In the Member States, the Ministry of Regional Development and EU Funding coordinates the overall preparations of the new ESIF programmes.

All other line ministries are involved for their specific sectors.

Local authorities, universities, business associations and NGOs are also consulted.

Each country will decide :

- if research (including PhD subsidised programmes) is a priority to invest in
- which verticals will get funded
- who will benefit from the money
- under which conditions, etc



A smarter Europe



Innovation,
digitisation,
economic
transformation
and support to
SMEs

A greener and carbon-free Europe



Energy transition, renewables and the fight against climate change

A more connected Europe



Strategic transport and digital networks A more social Europe



Quality
employment,
education, skills,
social inclusion
and equal access
to healthcare

A Europe closer to citizens



development strategies and sustainable urban development across the EU

Cohesion Policy 2021-2027 the five objectives that will drive investment



ESIF

European Structural and Investment Funds



Flow of funds



EU central programmes

EU FUNDING PROGRAMMES



Brussels is the origin of several pan-European initiatives.

Being involved from the inception phase is vital to accessi funding which is very often disbursed through complex mechanisms involving EU Agencies, Member States and European Commission headquarters.

The Internal Security Fund, Erasmus+, H2020 and other grantbased programmes represent a significant public sector investment, especially in times of austerity.

Direct sales to EU agencies and bodies represent another interesting business area.

Engaging the EU-driven market

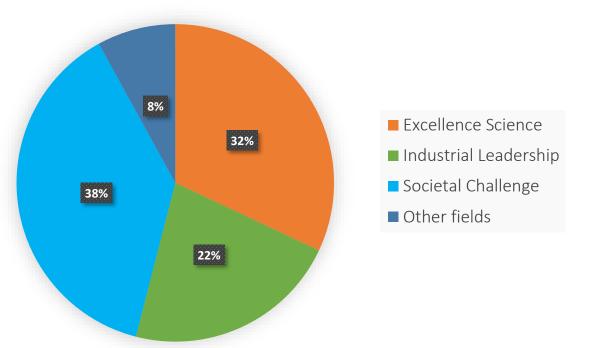


More funding to EU programmes centrally managed by the EC

PROGRAMME	2014-2020	2021-2027	% CHANGE
HORIZON EUROPE	€77.00	€97.60	+26.7%
CONNECTING EUROPE FACILITY	€30.40	€42.30	+39.1%
ERASMUS+	€14.70	€30.00	+104.1%
AMIF	€3.14	€10.42	+231.8%
LIFE	€3.50	€5.45	+55.7%
ISF	€3.80	€2.50	-52.0%
CREATIVE EUROPE	€1.46	€1.85	+26.7%
JUSTICE, RIGHTS & VALUES	€0.38	€0.95	+150.0%
CUSTOMS	€0.55	€0.95	+72.7%
FISCALIS	€0.23	€0.27	+17.4%

2014-2020 vs 2021-2027 budget allocations (billion € - current prices)

Horizon 2020 budget



Horizon 2020 is formed by three main pillars:

Excellence in the science base (Excellence)

Creating industrial leadership (LEIT)

Tackling societal challenges (SC)



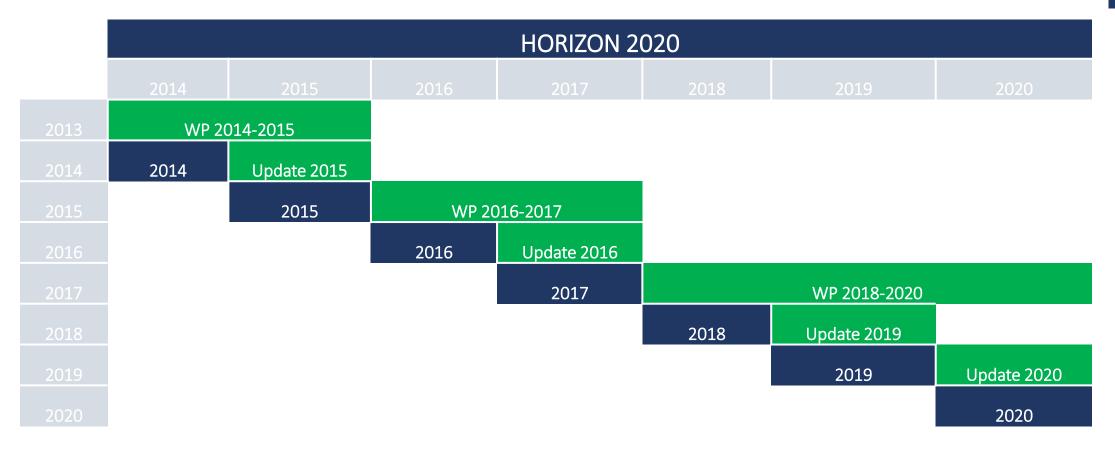




Definition

Calls launched

Work Programme:



The members of the Horizon2020 advisory groups can be found here: https://ec.europa.eu/programmes/horizon2020/en/experts







Calls and Topics	MEUR	Calls and Topics	MEUR
1. Excellent Science	24,441	3. Societal challenges	26,679
1.1 The European Research Council	13,095	3.1 Health, demographic change and wellbeing	7,472
1.2 Future and Emerging Technologies	2,696	3.2 Food security, sustainable agriculture and forestry, marine maritime and inland water research and the Bioeconomy;	3,851
1.3 Marie-Sklodowska-Curie Actions	6,162	3.3 Secure, clean and efficient energy	5,931
1.4 European research infrastructures (including eInfrastructures)	2,488	3.4 Smart, green and integrated transport	6,339
2. Industrial leadership	17,016	3.5 Climate action, environment resource efficiency and raw materials	3,081
2.1 Leadership in enabling and industrial technologies	13,557	3.6 Europe in a changing world - Inclusive innovative and reflective societies	1,309
2.2 Access to risk finance	2,842	3.7 Secure societies — Protecting freedom and security of Europe and its citizens	1,695
2.3 Innovation in SMEs	616	5.Spreading excellence and widening participation	816
4. Science with and for society	462	6. European Institute of Innovation and Technology (EIT)	2,711
Non-nuclear direct actions of the JRC	1,903	TOTAL EU REGULATION	77,028

Type of actions (for all)

Type of Action	Code	Minimum conditions	Funding rate	Typical duration	Average EC Contribution	Aim
Research & innovation actions	RIA	≥ 3 legal entities from 3 MS/AC	100%	36-48 months	€2.0 – 5.0 M	Collaborative research projects
Innovation action	IA	≥ 3 legal entities from 3 MS/AC	70%	30-36 months	€2.0 – 5.0 M	Produce plans & arrengements or designs for new, altered or improved products, processes or services
Coordination & Support Action	CSA	1 legal entity	100%	12-30 months	€0.5 – 2.0 M	Accompanying measures (standardisation, dissemination, policy dialogues, etc.) no research
MSCA (NO cofund)	See separa	ate document	facilitate mobility of researchers for training and career development			
ERC Grants	ERC	1 legal entity In MS/AC	100%	60 months	Starting: ≤ €2.0 M Consolidator:≤ € 2.75M Advanced: ≤ € 3.5 M	Support excellent investigators and their research teams to pursue ground- breaking, high-gain/high-risk research
Prizes	PRI	1 legal entity	n/a	n/a	Variable; see respective topic	Recognise past achievementsInduce future activites
SME Instrument	SME	1 SME in MS/AC	 3 phases: Phase 1: lump sum of €50k/ project Phase 2: € 1-2,5 M/project (1-2 years) (70% of eligible costs reimbursed) Phase 3: no funding 			Combination of demonstration activities (testing, prototyping,) market replication
Fast Track to Innovation	FTI	≤ 5 legal entities from 5 MS/AC	70%	tbd	≤€3.0 M	Produce plans & arrangements or designs for new, altered or improved products, processes or services

Horizon 2020

Types of countries



- > EU Member States(MS) => automatic EU funding
- Associated Countries(AC) => automatic EU funding
- > Third Countries:
- I. Eligible for H2020 funding (check full list)
- II. Own funding through automatic mechanisms
- III. Partners need to look for own funding

Let partner always check current status, unless mentioned otherwise in the topic description



Planning your project Typical timeline from call to deadline

3 months before deadline

Last 2 months before deadline

5th stage **Proposal completion**

Manage overall writing, including proof reading and external review

6-7 months before deadline

1 year – 8 months before deadline

> 1ST stage Consortium forming Agree on the aim of the project, research question, WP objectives and contents

2nd stage

Homework I

3-4 months

before deadline

Collect inputs from partners: WPs for tasks definition and distribution

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3rd stage

Preparation of first draft proposal Compile, proceed and summarize contribution by WP 4th stage

Core group meeting

Final agreement on overall structure of the project, WP content, tasks...



Horizon Europe **Provisional** Structure

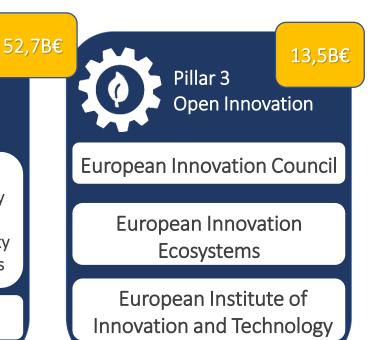




Joint Research Centre

Climate, Energy and Mobility

Food and Natural Resources



Strengthening the European Research Area

Sharing Excellence

Reforming and Enhancing the European R&I system

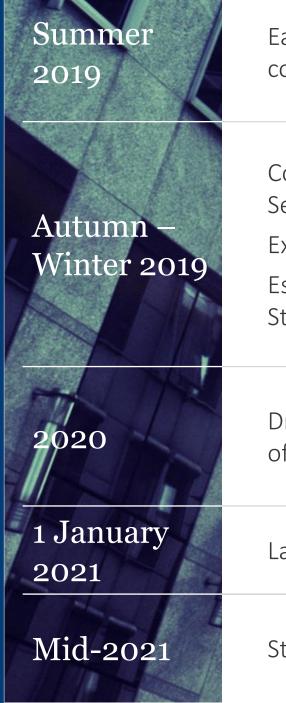
New entity: The European Innovation Council

TOTAL BUDGET: 94.1 B€

The European Innovation Council: a one-stop shop to bring the most promising ideas from lab to real world application, and support the most innovative start-ups and companies to scale up their ideas. It will provide direct support to innovators through two main funding instruments, one for early stages and the other for development and market deployment. It will complement the European Institute of Innovation and Technology (EIT).



Next steps
towards
first
Horizon
Europe
work
programme



Early involvement and exchanges with Member States, consultation with stakeholders and the public at large

Co-creation at Research and Innovation Days 24 –26 September.

Extensive exchanges with the new European Parliament.

Establishment of new Commission - envisaged endorsement of Strategic Plan

Drafting of first Horizon Europe Work Programme on the basis of the Strategic Plan

Launch of Horizon Europe calls for proposals

Start of first projects

External Aid funds

EXTERNAL AID



The European Union the largest donor of official development aid worldwide. It provides ~ 50% of global aid, equal to more than €50 billion annually worldwide.

A complex funding landscape, multiple stakeholders and procedures renders a coherent business strategy the only viable option to tap these opportunities.

EU External Aid is implemented through:

- Grants
- procurement contracts for services, supplies or works
- budget support
- contributions to trust funds
- financial instruments
- budgetary guarantees
- blending
- debt relief in the context of internationally agreed debt relief programme
- financial assistance
- remunerated external experts.

Engaging the EU-driven market



A combination of **geographic and thematic instruments**

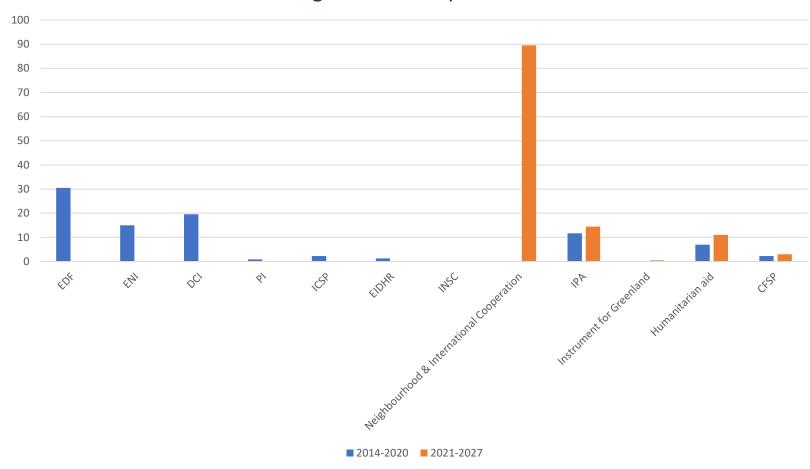


EU External Aid funding 2014-2020



New funding architecture post 2020 in BEUR

- The new long-term budget will bring a significant modernisation of the external dimension of the EU budget. It will increase the effectiveness and visibility of the EU's external policies, strengthen coordination with internal policies and give the EU the flexibility for a faster response to new crises and challenges.
- The Commission proposes to increase investment in the external actions up to 26% to reach €123 billion



EU External Aid post 2020



Funding opportunities

Calls for Proposals

Ws Tenders

Grants

100 % Payment

Co-finance

Generally no co-finance

EC/Beneficiary driven

Check carefully:

- Eligibility: nationality (members in a consortium, sub-contractors)
- Origin of goods (for supplies and works)
- Selection criteria, technical and financial capacity
- Evaluation Grids
- Respect of formal submission requirements
- Clarifications and deadlines

EU External Aid procurement

Ownership with

beneficiary (EC)



Ownership with

Promoter

Define your strategy

Will you be a sole tenderer / (lead) member of a consortium / sub-contractor?

Use the clarification period

to ask whatever is not clear in the tender dossier / guidelines for applicants

Pay attention

to all the instructions in the Call for tenders / Call for proposals, and in particular to

- Terms of reference (services)
- Technical specifications (supplies)
- Bill of quantities (works)
- Guidelines (grants)

Check carefully

Eligibility: nationality (members in a consortium, sub-contractors)

Origin of goods (for supplies and works)

Selection criteria on Contract notice

Evaluation Grids (services), check lists (grants)

Respect of formal submission requirements

Recommendations



A few tips before bidding

Our Bid Management Services





Bid strategy, including strengths and weaknesses

Bid writing

Budget development

Compliance and quality control

Post-award project management





-Start early:
start now
-Learn the
language
-Make your
choices before
you start
-Define your
specific
objective and

target group

Pro-active
preparatory works
for qualified
opportunities:
contact with key EU
stakeholders to
confirm 2019
calendar for calls
and budgets.

Analyses
of ranking lists of
former projects
when published.
Analyse the full
documentation of
each call and past
calls to clear the fog
on the structure of
your proposal

Produce a first outline of your idea Pre-select your consortium
Start writing the detailed proposal work plan

Identification
of relevant
stakeholders,
preparation of the
meetings or
engagement plans.

Build a sustainable pipeline – Start early & Be pro-active





Build a sustainable pipeline – during the live stage





- Where is your business based?
- Where do you want it to be expanded?
- Do you have local offices in the EU?
- Do you have a representative in Brussels?

- What timeframe do you have in mind?
- What network do you have in the EU countries?
- Do you sell services? Do you sell supplies? Works?
- Do you work on the innovation & research area?
- Do you work within the education sector?
- Do you work with local authorities? Universities?
- Are you an SME? A corporate?
- Do you follow EU policies affecting your sector?
- Do you have any EU funding knowledge?
- Hoy do you monitor the EU funding opportunities for your business?
- Who and where is your team for EU bids?



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A few tips

before

bidding



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