



*Welcome to **day 4** of the international course on*

Access to EU research funding by stimulating and demonstrating societal impact

7-11 December, hosted online from The Hague

AESIS

NETWORK FOR
ADVANCING & EVALUATING THE SOCIETAL IMPACT OF SCIENCE

Access to EU research funding through societal impact
7-11 December 2020

DAY 4



#EUF2020
@AESISNET

Access to EU research funding through societal impact

7-11 December 2020

OVERVIEW OF THE COURSE



Monday 7 December – Welcome and introduction to EU research funding through impact
Anika Duut van Goor, Jan Andersen and Danielle de Boer

Tuesday 8 December – Methods for impact assessment and developing an EU research strategy
Simon Kerridge and Danielle de Boer

Wednesday 9 December – Building collaborations between Universities and Universities of Applied Sciences and building an impact infrastructure
Bruno van Koeckhoven and Esther de Smet

Thursday 10 September – Understanding the changing EU R&I landscape and Strengthening cross-border research collaborations
Otto Bruun and Brigita Serafinavičiūtė

Friday 11 December – Horizon Europe grant writing and case study presentations
Cecile ten Kate and Yvonne Vermonden

Access to EU research funding through societal impact

7-11 December 2020

OVERVIEW OF TODAY'S PROGRAMME



Otto Bruun

Aspects of European R&I strategy for research managers

- Building European networks
- Finding synergy between national and EU programmes
- Working the Brussels bubble
- Success stories in institutional EU strategy

Understanding the changing EU R&I landscape

- Structure of Horizon Europe
- Structure of Digital Europe Programme

Brigita Serafinavičiūtė

Strengthening cross-border research collaborations

The EU widening programme:

- Monitoring
- Analysis
- Use

Integration of researchers into international research projects

Brokerage as a tool to support collaboration initiatives for researchers

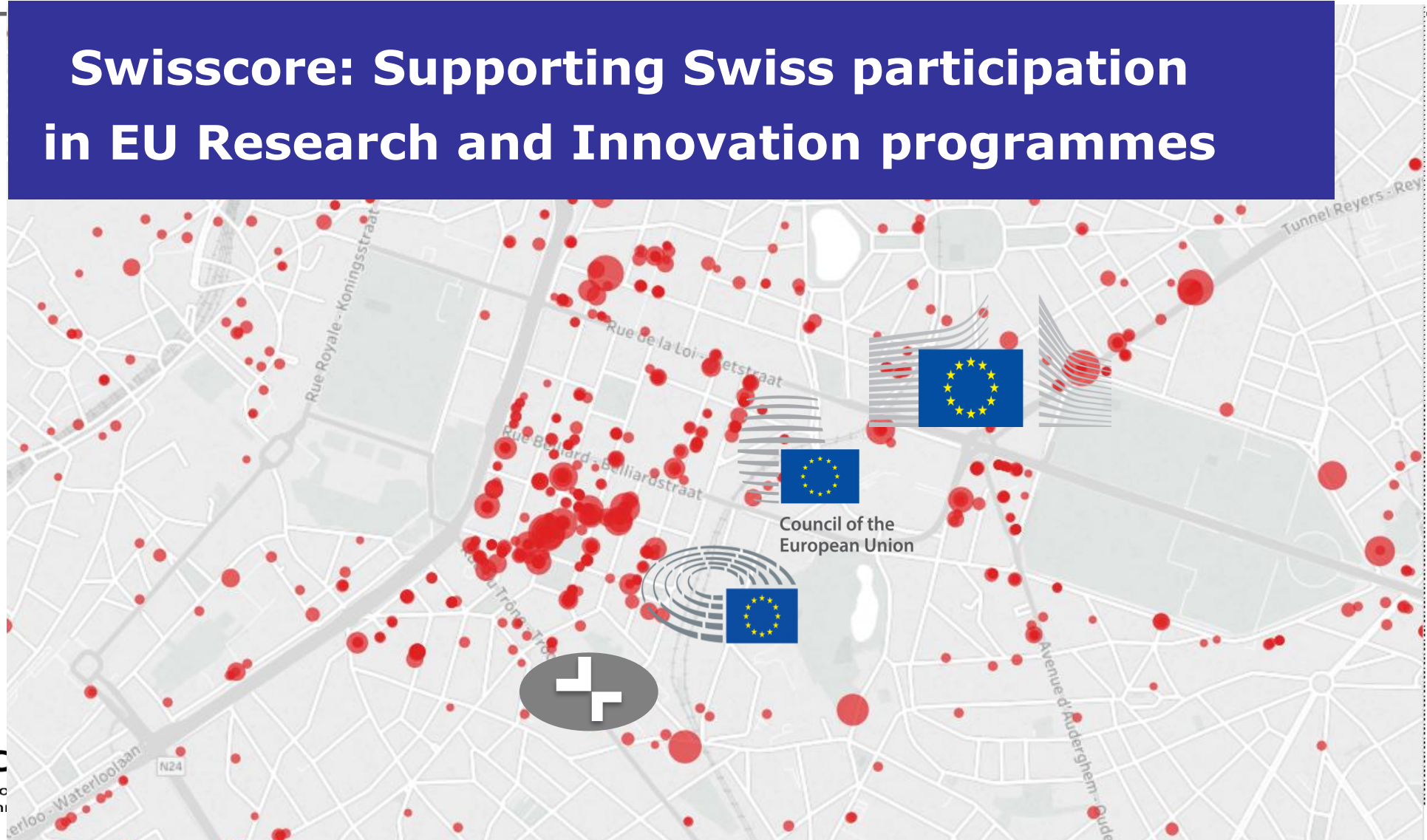


Access to EU research funding through societal impact
7-11 December 2020

Otto Bruun

European Advisor for Innovation, Swisscore

Swisscore: Supporting Swiss participation in EU Research and Innovation programmes



Swisscore Services.

1. Inform

- gather European ERI intelligence
- Provide timely and high quality information
- SwissCore newsletter 'Synopsis'

2. Liaise

- organisation of (high level) visits
- organisation of thematic workshops and participation in events

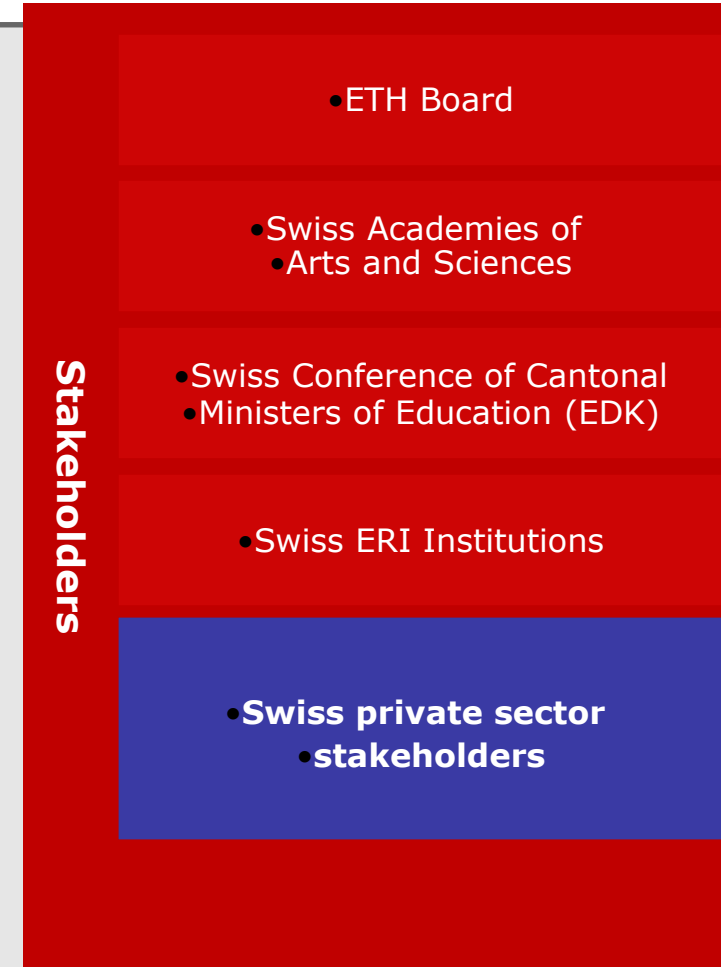
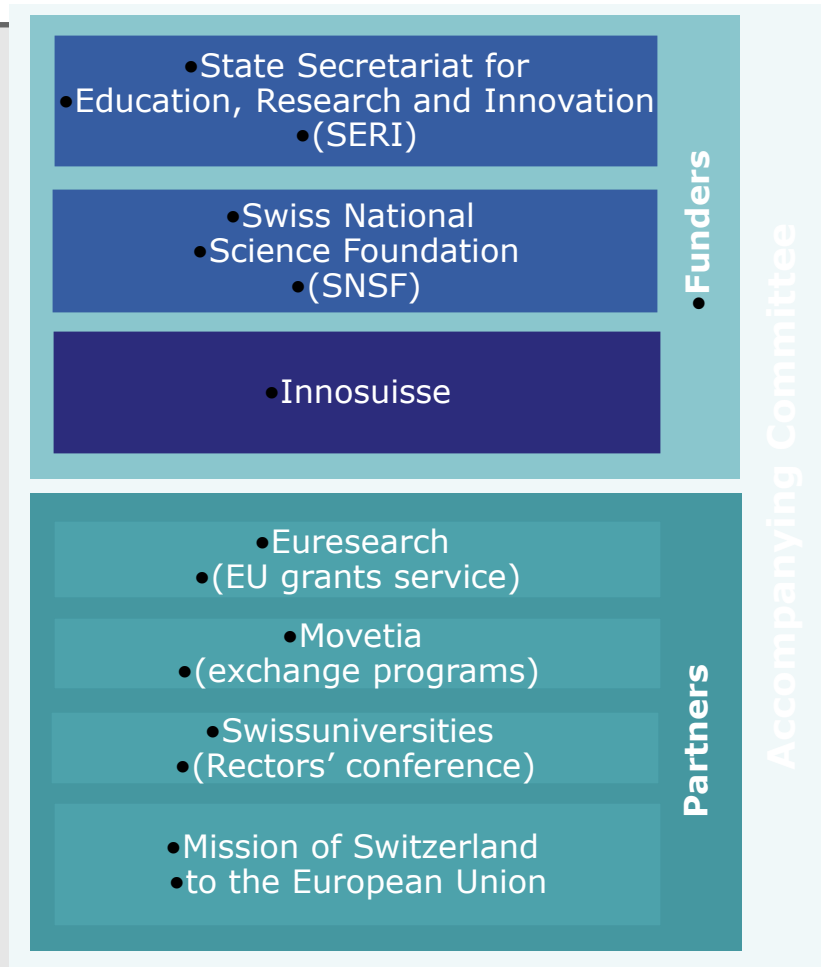
3. Support

- yearly ERI seminars
- trainings on EU programmes
- facilities (meeting rooms and work places)

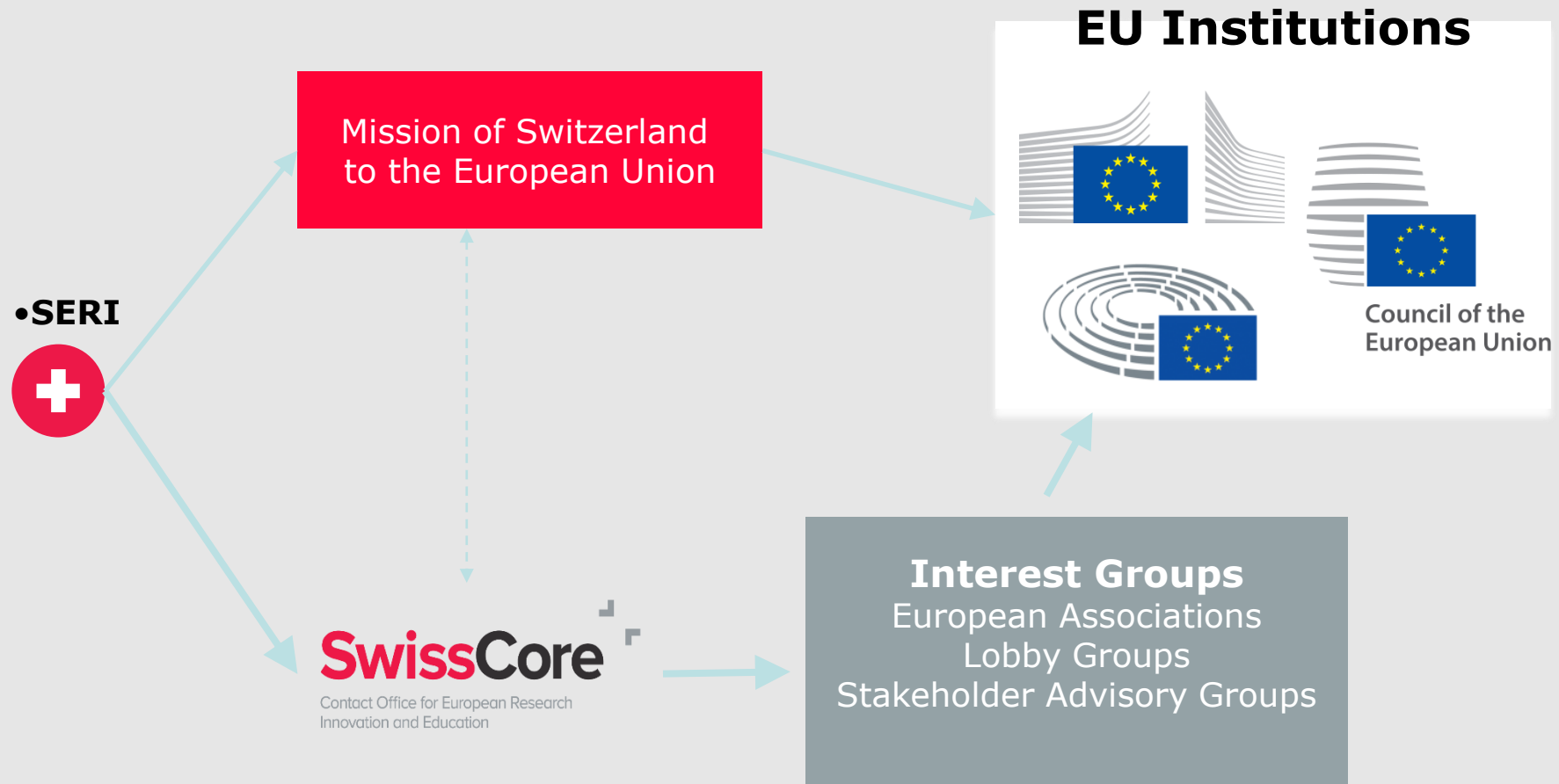
4. Promote

- Organisation of Swiss ERI briefings and annual event
- Cooperation in IGLO
- Strong and visible voice Brussels

Swiss context



Swisscore: Lobbying coordination activities.



European R&I programmes: The EU landscape and opportunities

- Building European networks
- Finding synergy between national and EU programmes
- Working the Brussels bubble
- Success stories in institutional EU strategy

SwissCore

Contact Office for European Research
Innovation and Education

www.swisscore.org
Rue du Trône 98, B-1050 Bruxelles

Tel +32-2-549 09 80
Fax +32-2-549 09 89
infodesk@swisscore.org

Best practice: Swiss UAS in European programmes

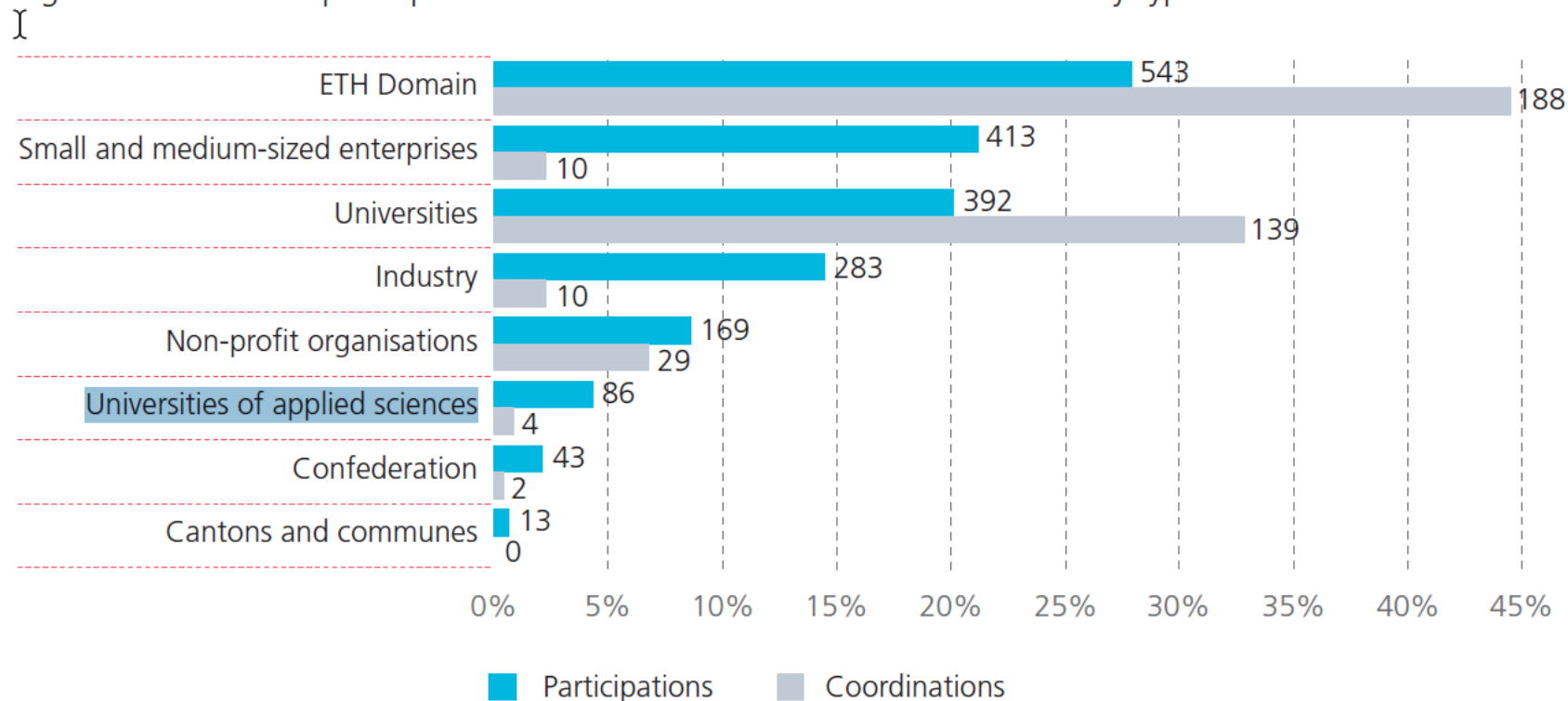
1. Overview of Swiss performance in Horizon 2020
2. Promoting UAS
3. Towards an EU positioning
4. follow-up and discussion

Trend towards greater social impact focus in EU programmes

1. Structure of new framework programme in three pillars
2. Rationalization of partnership landscape – evaluation is impact-focused (not resource-focused)
3. New mission-oriented R&I activities (direct ties to other EU priorities in specific fields, clear target)
4. Coordinated organization across the Commission departments (no «fiefdoms» with designated budgets)
5. Greater appreciation of impact-focused profiles in advisory groups (not just publication focus)
6. Innovation pillar initiatives (EIC, Innovation Ecosystems) with a focus on environment and impact (not just SMEs)

Overview of Swiss entities performance in Horizon 2020

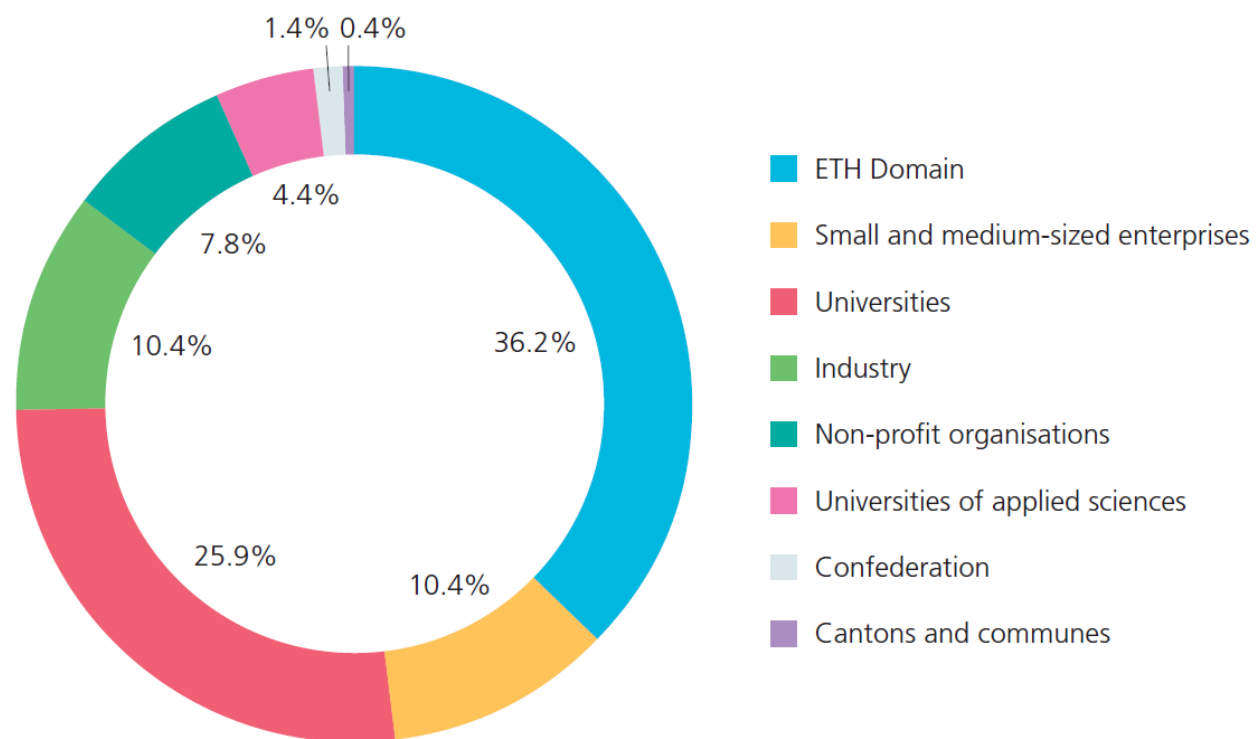
Figure 12: Swiss participations and coordinations under Horizon 2020 by type of institution



Sources: European Commission, SERI, cf. Table 8 in Appendix C

Overview of CH performance in Horizon 2020

Figure 13: Share of contributions to Switzerland under Horizon 2020 by type of institution

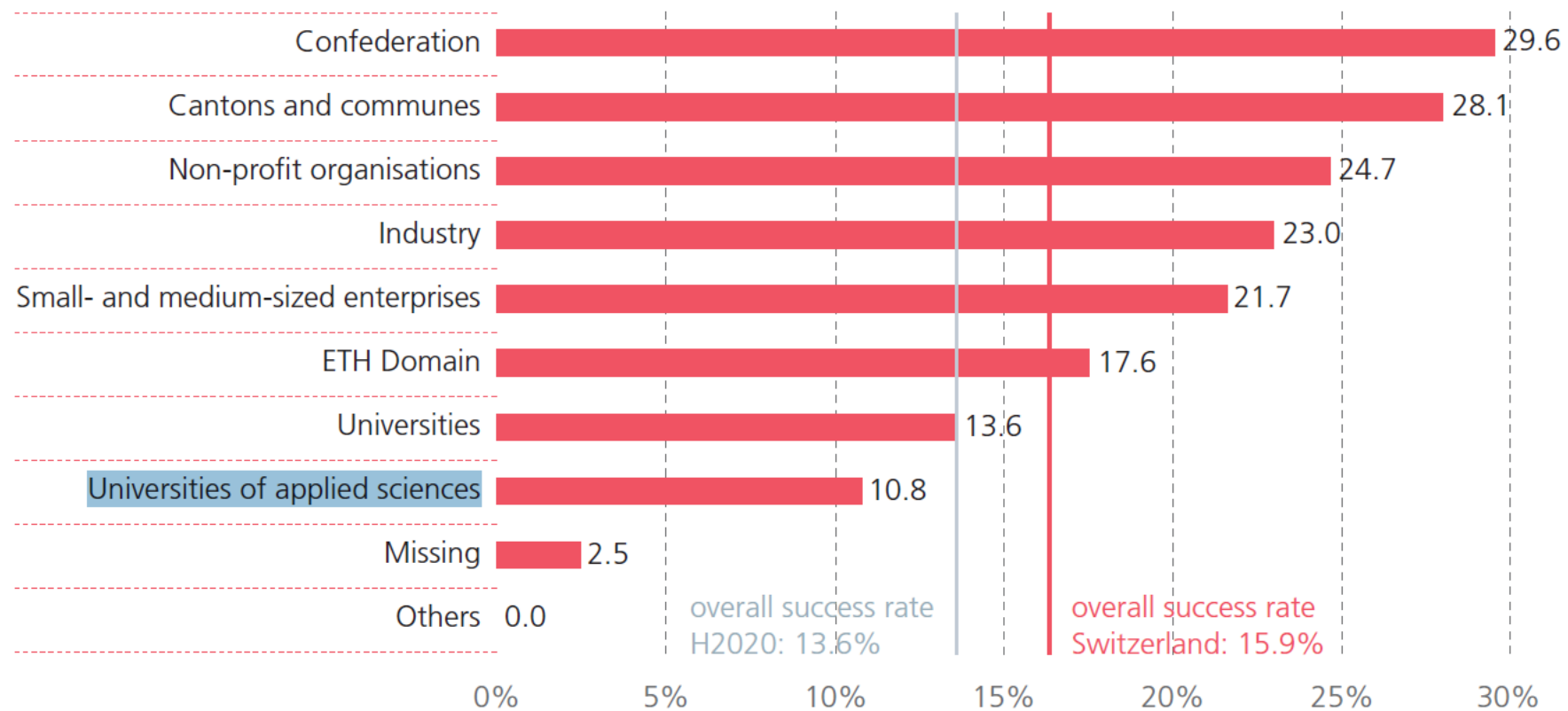


Sources: European Commission, SERI, cf. Table 8 in Appendix C

Overview of UAS performance in Horizon 2020

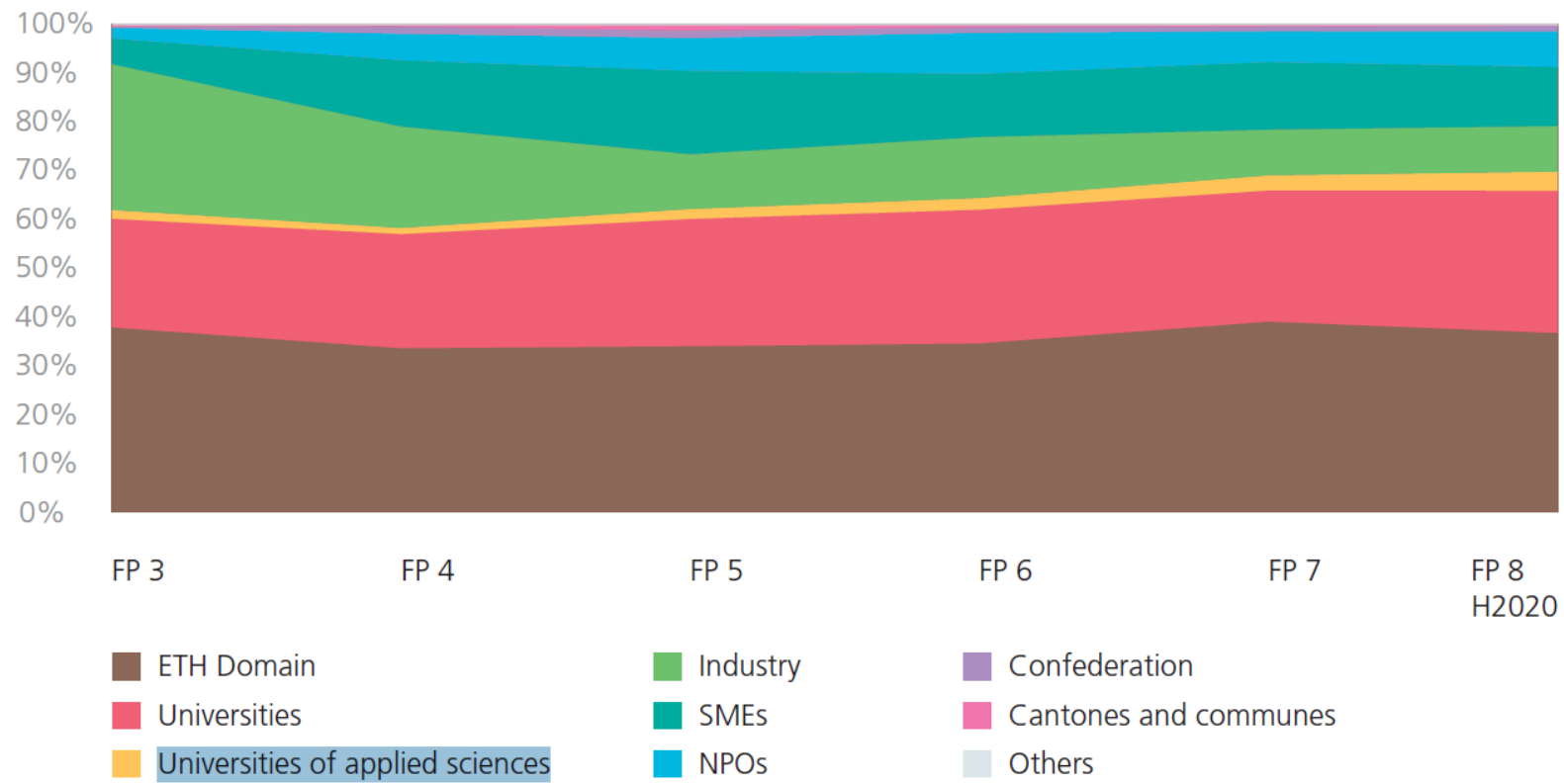


Figure 15: Success rate by type of institution



Overview of UAS performance in Horizon 2020

Figure 7: Contributions to Swiss participants in FPs by type of institution, since 1992 (in CHF m)



Promoting Swiss UAS in EU programmes

Diagnosis:

- Lack of
 1. Visibility,
 2. Autonomy,
 3. Roadmap,
 4. Administrative support,
 5. Researcher incentives,
 6. Networking

Solution: Swissuniversities project –

Internationalisation of Swiss Universities of Applied Sciences and Arts
profiling practice-oriented higher education internationally (CHF 4mn) funded
by SERI

Goals

Internationally well-positioned Swiss UAS generate value for their individual institutions, for the entire higher education sector in Switzerland, as well as for Switzerland as a whole.

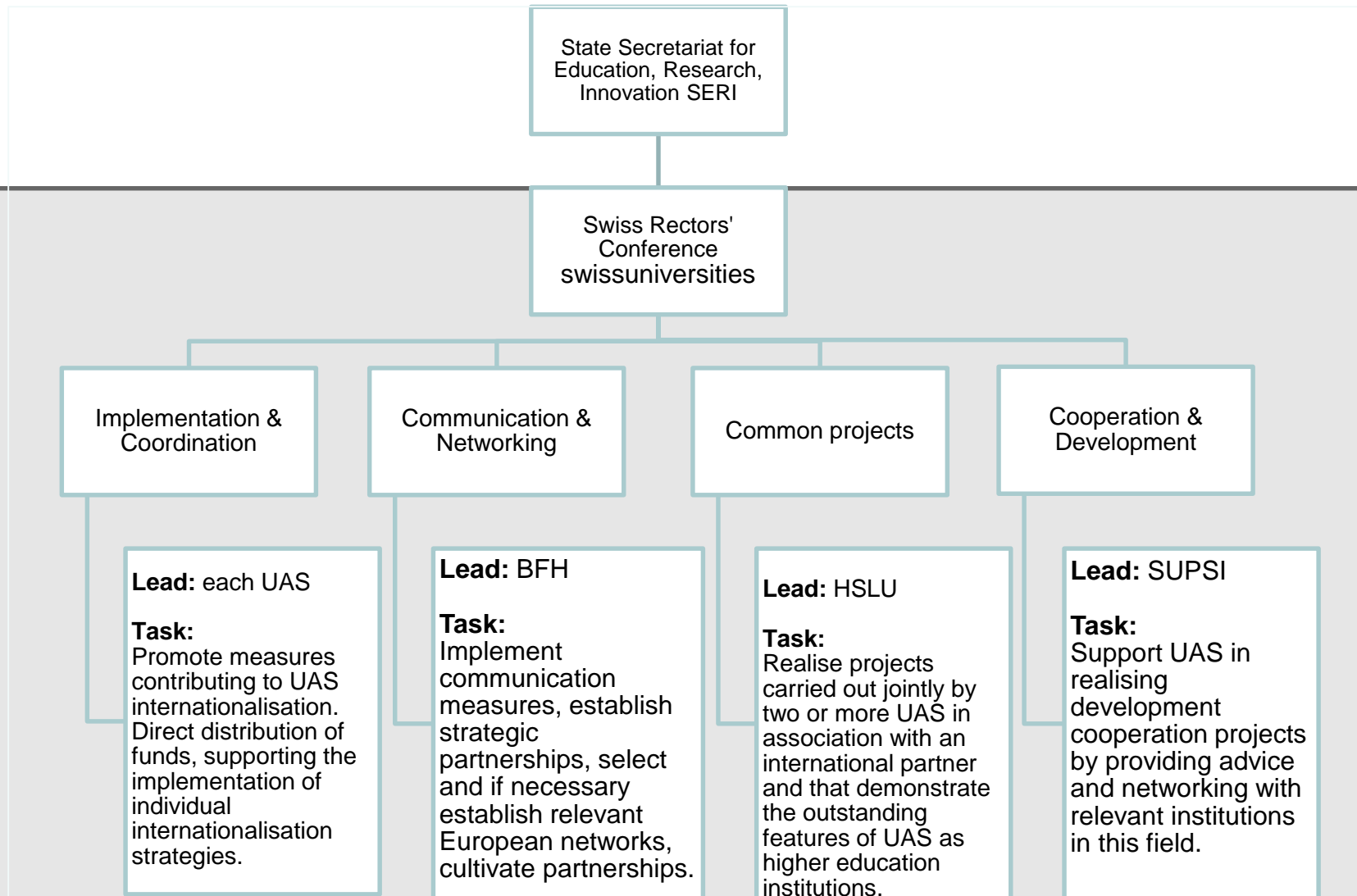
The UAS strengthen their reputation as a highly practical university type and their position as an attractive partner for business, research, education and culture.

The Swiss Higher Education Area is visible in all its diversity and of course, with its complementary university types and their specific strengths.

Switzerland is consolidating its status as an innovative thinking and working, which actively contributes to solving social, economic and environmental challenges.

Objectives

- Position in the global higher education landscape
- Participation, presence in existing networks and infrastructure
- Cooperation: development cooperation
- Networking: joint projects with international appeal
- Empowerment: for work in an international environment



Strengths of Swiss UAS

The Swiss Universities of Applied Sciences and Arts...

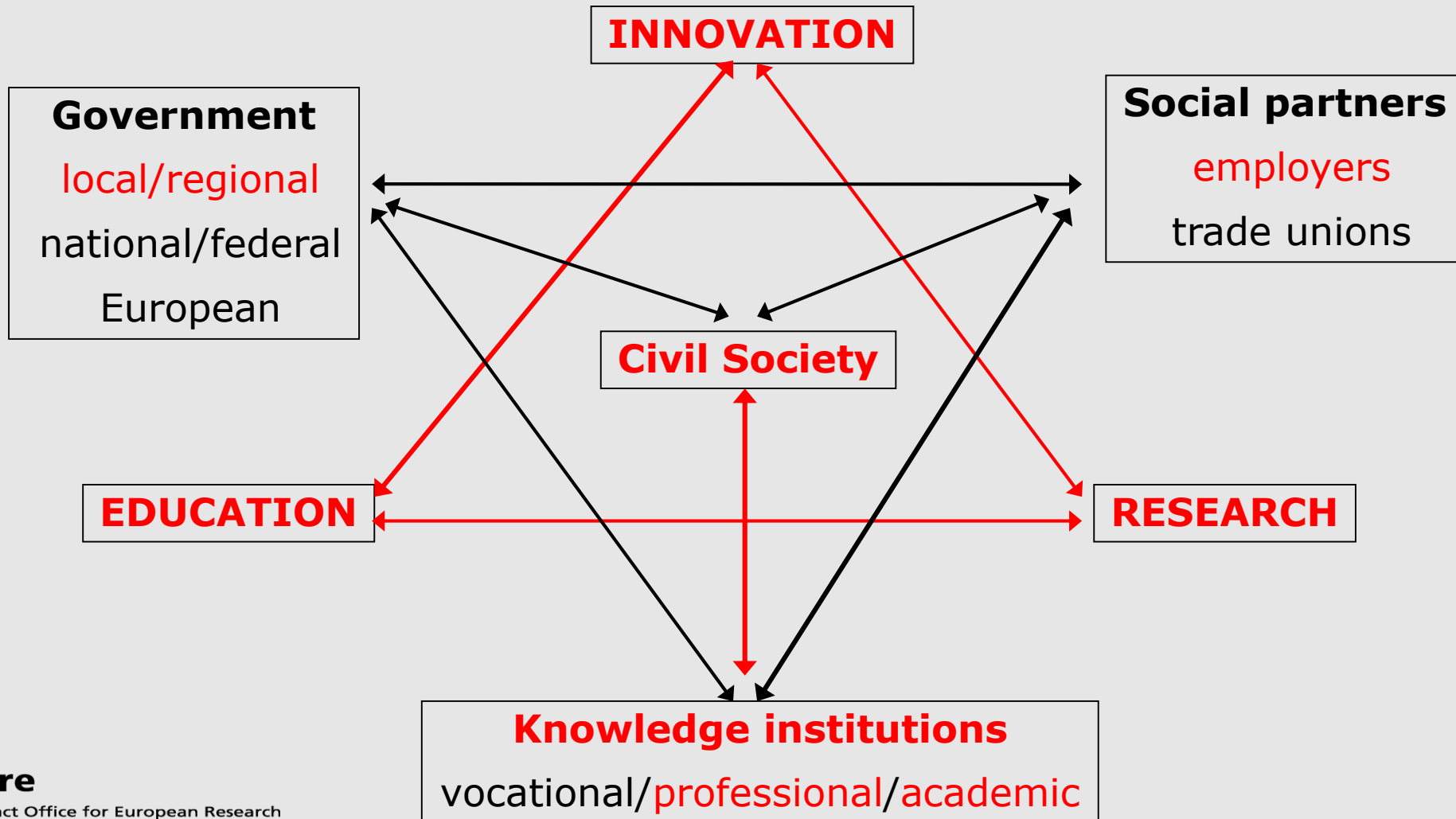
- 1. are highly relevant to practice.**
- 2. increase companies' innovative strength.**
- 3. provide the employment market with the experts it needs.**
- 4. provide excellent job and career prospects for their graduates.**
- 5. comply with Swiss quality standards in the field of education and research.**
- 6. lay the foundation for sustainable economic, cultural and social progress.**

EU Activities

Partnering in UAS4Europe

- 1. Networking at the European level: events, working groups, information**
- 2. Profiling of Swiss UAS research and innovation**
- 3. Lobbying for Swiss UAS priorities**
- 4. Partnering with other HEI associations**
- 5. Coordinating national/regional R&I policy with European level (eg. SDGs)**
- 6. Developing funding for expanded activities (Eg. Innovation Ecosystems)**

3. positioning HEI in Europe: branding



GATEWAYS to the European Programmes

- Build up from the institutional level
 - Specialization? Network-building? Profile-building? Research support infrastructure? Fix incentives?
- To the regional level
 - Smart specialization strategies? Regional funds? Networks with industry and Research institutions?
- To the national level
 - Profiling importance of UAS to national competitiveness and R&I strategy? Applied research support? Internationalization support?
- To the European level
 - Find the easiest entry-point! Bilateral agreements? COST? MSCA? Erasmus+? Eurostars? European Universities? EIT? Digital Europe Programme?
 - Get involved in policy making! Apply as evaluation expert? Join expert groups? Working groups in IGLO or UAS4Europe or Eurashe? Input to strategic planning?

Swiss UAS and innovation policy

- **Objectives**

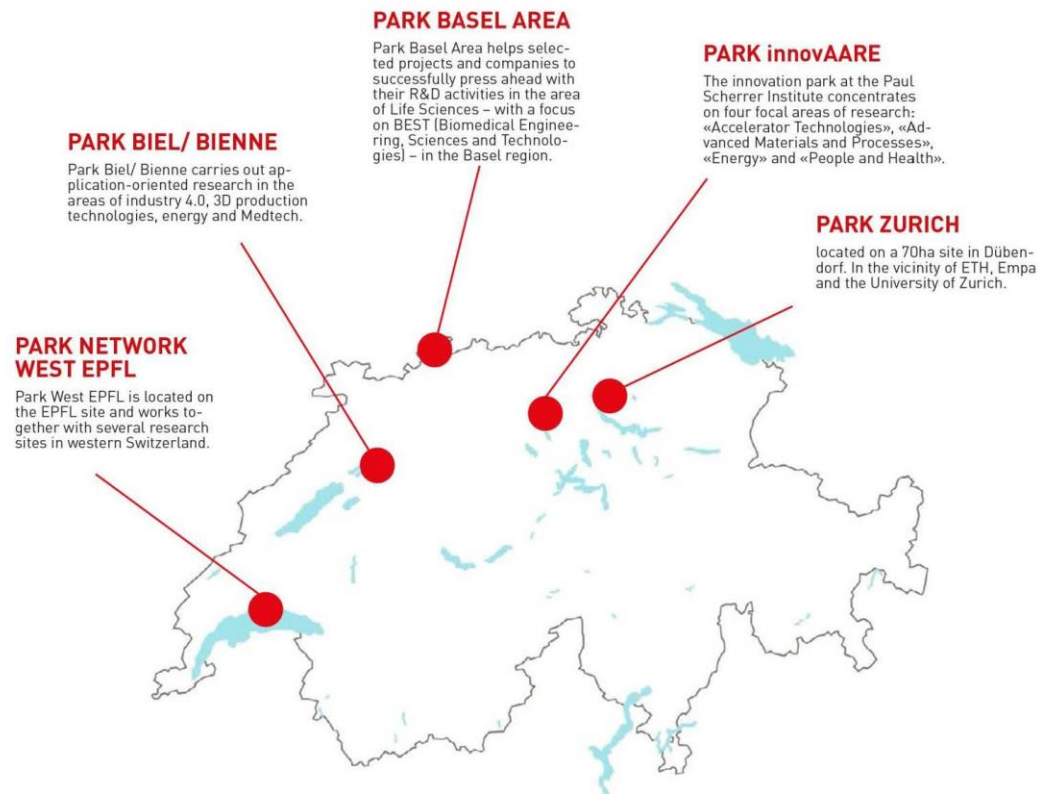
- R&D collaborations between companies and universities
- Attracting companies and research partners that develop new products, services and processes
- Arranging investments for research and development
- Creating platforms to accelerate R&D into marketable solutions
- Creating attractive conditions for research groups and start-ups
- Securing attractiveness and competitiveness through excellent conditions and services

Switzerland Innovation Park: a network on 5 sites



7 Focus Areas

- Life Science
- Energy
- Industry 4.0
- Materials
- ICT
- Transport and Mobility
- Enabling Technologies



Our core topics

3D manufacturing
technologies,
industry 4.0



Energy storage and
mobility



Medtech



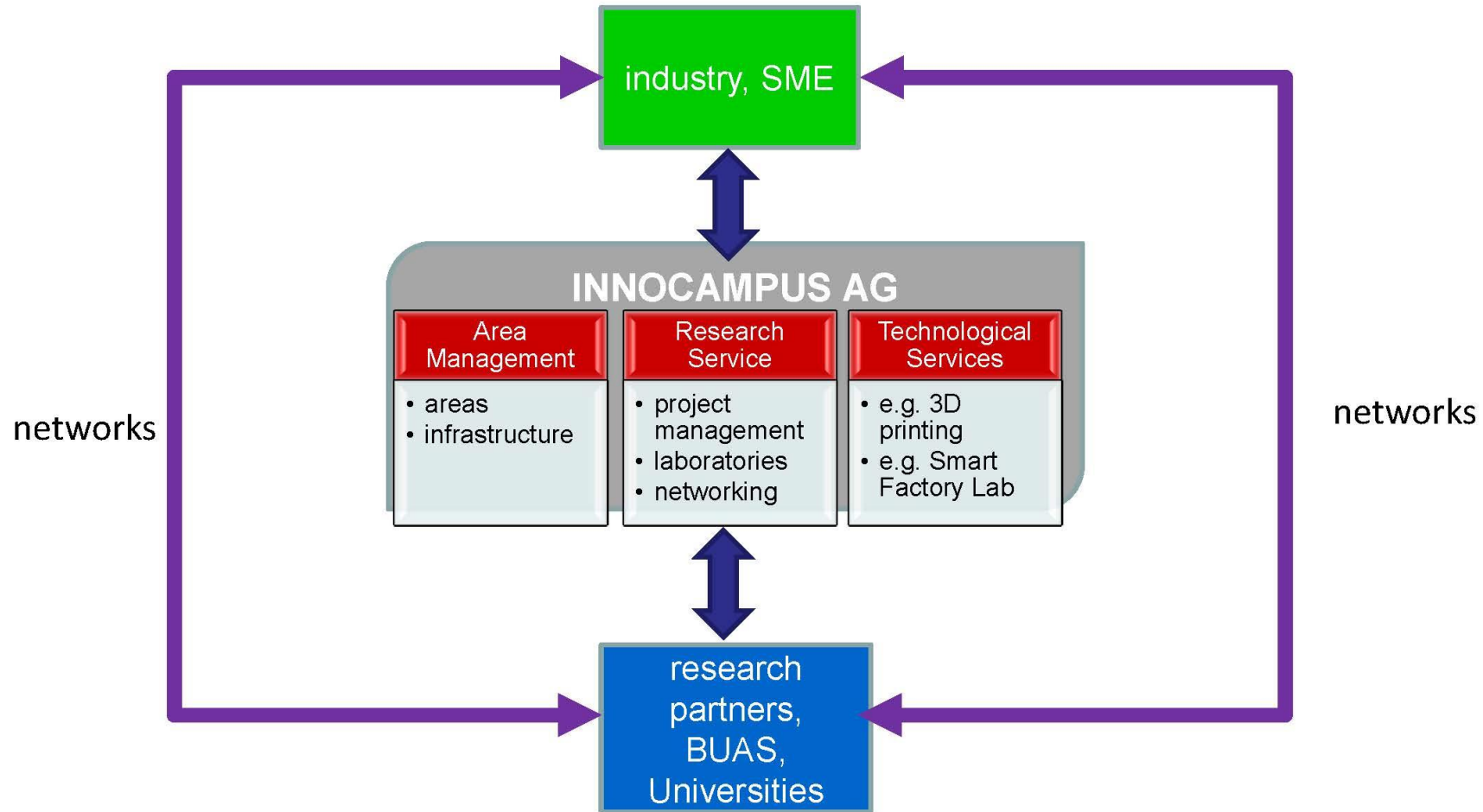
Our strategy ...

With Switzerland Innovation Park Biel/ Bienne we pursue:

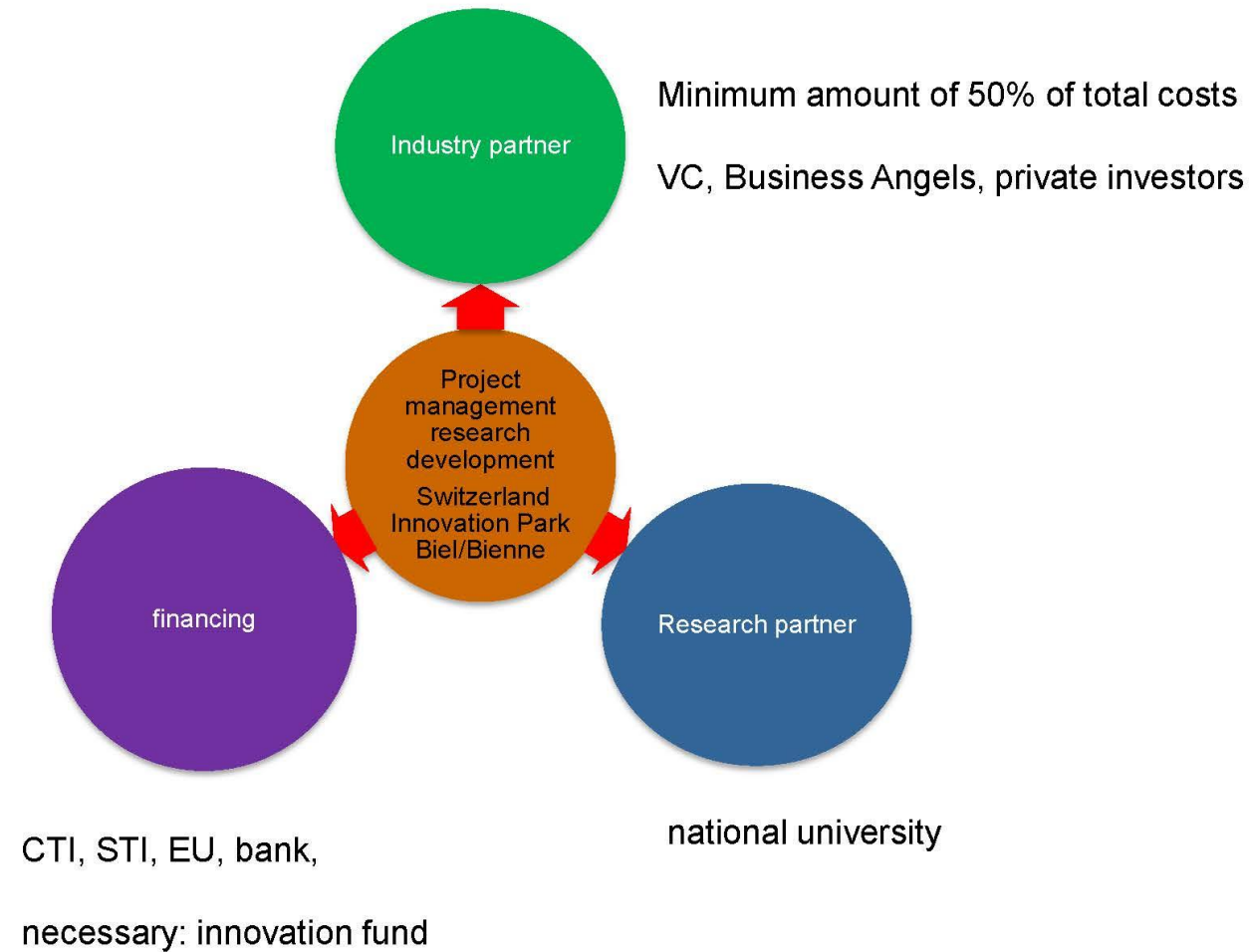
- The generation of a platform for the accelerated implementation of research results into marketable solutions. By platforms we mean the **combination of area reserves, technologies and R&D competences.**
- **R&D co-operations** between companies and universities
- **National and international R&D investments**
- appealing overall conditions for research teams and startups.
- **Maintenance of our attractiveness and competitiveness.**

Ergo: no technopark!

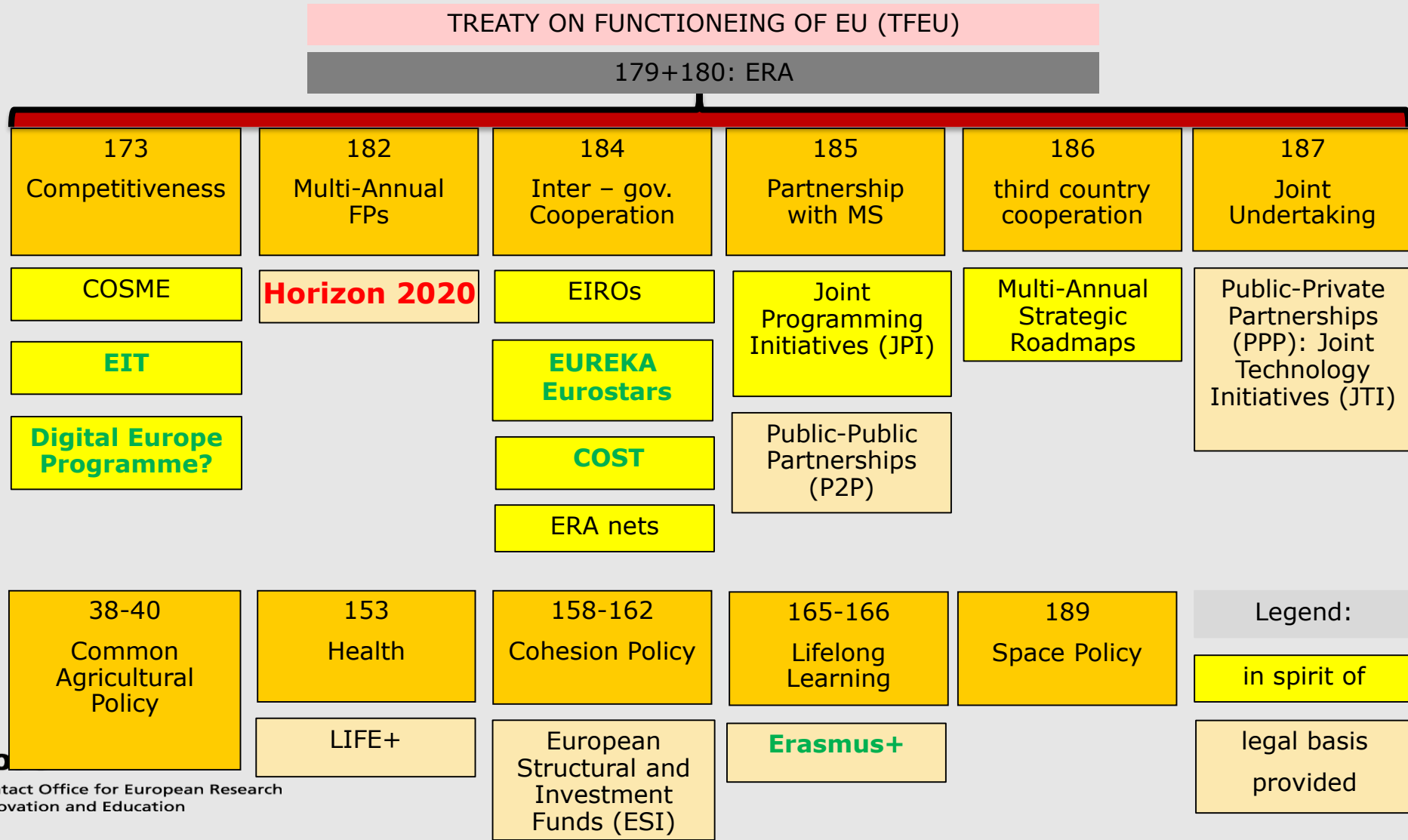
Our mission...



Example for a typical research project in the SIP Biel/ Bienne



landscape of ERI programmes



Horizon 2020: €88 billion

FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION (HORIZON 2020) (article 173 and 182 TFEU)		
PART (PRIORITY) I EXCELLENT SCIENCE €24.44 bn	PART (PRIORITY) II Industrial Leadership €17.02 bn	PART (PRIORITY) III SOCIETAL CHALLENGES €29.58 bn
European Research Council (ERC) €13.09 bn: 1. Starting Grant (StG) 2. Consolidator Grant (CoG) 3. Advanced Grant (AdG) 4. Proof of Concept (PoC) 5. Synergy Grants (SyG)	Leadership in Enabling and Industrial Technologies €13.6 bn: 1. ICT 2. nanotechnologies 3. advanced materials 4. biotechnology 5. advanced manufacturing and processing 6. space	1. health, demographic change and wellbeing €7.47 bn 2. food security, sustainable agriculture and forestry, marine and maritime and inland water research and bioeconomy €3.85 bn 3. secure, clean and efficient energy €5.93 bn 4. smart, green and integrated transport €6.33 bn 5. climate action, environment, resource efficiency and raw materials €3.08 bn 6. Europe in a changing world – inclusive, innovative and reflective societies €1.31 bn 7. secure societies – protecting freedom and security of Europe and its citizens €1.69 bn
Future Emerging Technologies (FET) €2.70 bn: 1. FET Open 2. FET Proactive 3. FET Flagships	Access to Risk Finance €2.8 bn: 1. Debt Facility 2. Equity Facility 3. Capacity-Building in Technology Transfer	
Marie Skłodowska-Curie Actions (MSCA) €6.16 bn: 1. Initial Training Networks (ITN) 2. Individual Fellowships 3. Research and Innovation Staff Exchange (RISE) 4. COFUND		
Research Infrastructures (RI) €2.49 bn: 1. developing European RI for 2020 and beyond 2. fostering innovation potential of RI and their human resources 3. reinforcing European RI policy and international cooperation	Innovation in SME €0.62bn	
SPECIFIC OBJECTIVE PART IIIa Spreading Excellence and Widening Participation (article 184) €0.82 bn		
SPECIFIC OBJECTIVE PART IIIb Science with and for Society €0.46 bn		
European Institute for Innovation and Technology (EIT) (article 173) €2.71 bn		
CROSSCUTTING ISSUES		
Complementarity with other Union policies and programmes, including COSI, European Structural and Investment Funds (ESI), Common Agricultural Policy, Programme for the Competitiveness of Enterprises and SMEs (COSME), Erasmus+ and Life+		
Complementarity to 185-Joint Programming Initiatives and 187-Joint Undertakings		
Synergies with the European Structural and Investment Funds (ESI)		

H2020 ERC

Starting Grants

2-7 years after PhD
up to **€2.0 Mio** over 5 years

Consolidator Grants

7-12 years after PhD
up to **€2.75 Mio** over 5 years

Advanced Grants

track record of significant research achievements over the last 10 years
up to **€3.5 Mio** over 5 years

Synergy Grants

2-4 principal investigators
Up to **€15.0 Mio** for 6 years

Proof Of Concept

bridging gap between research - earliest stage of marketable innovation
Up to **€150'000** for ERC grant holders

H2020 MSCA

Innovative Training Networks

Early Stage Researchers

- European Training Networks
- European Industrial Doctorates
- European Joint Doctorates

Individual Fellowships

Experienced Researchers (PhD or 4 years of experience)

- European Fellowships
- Global Fellowships

Research and Innovation Staff Exchange

Exchange of staff

COFUND

Cofunding of regional, national and international programmes

Researchers Night

H2020 societal challenges

tackle global and societal challenges
address political priorities of the EU
inter-sectoral and multidisciplinary collaborative research

Challenge	€ billion
health, demographic change and wellbeing	7.472
food security, sustainable agriculture and forestry, marine and maritime and inland water research and bioeconomy	3.851
secure, clean and efficient energy	5.931
smart, green and integrated transport	6.339
climate action, resource efficiency and raw materials	3.081
Europe in a changing world – inclusive, innovative and reflective societies	1.309
secure societies – protecting freedom and security of Europe and its citizen	1.695

evaluation criteria

- Excellence**
1. Clarity and pertinence of the objectives
 2. Soundness of the concept
 3. Innovation potential
 4. Credibility

- Impact**
1. Impacts listed in the work programme
 2. Integration of new knowledge
 3. Strengthening the competitiveness of the European economy
 4. Exploitation and dissemination of results (including management of IPR)

- Implementation**
1. Coherence and effectiveness of the work plan
 2. Complementarity of the participants within the consortium
 3. Appropriateness of the management structures and procedures

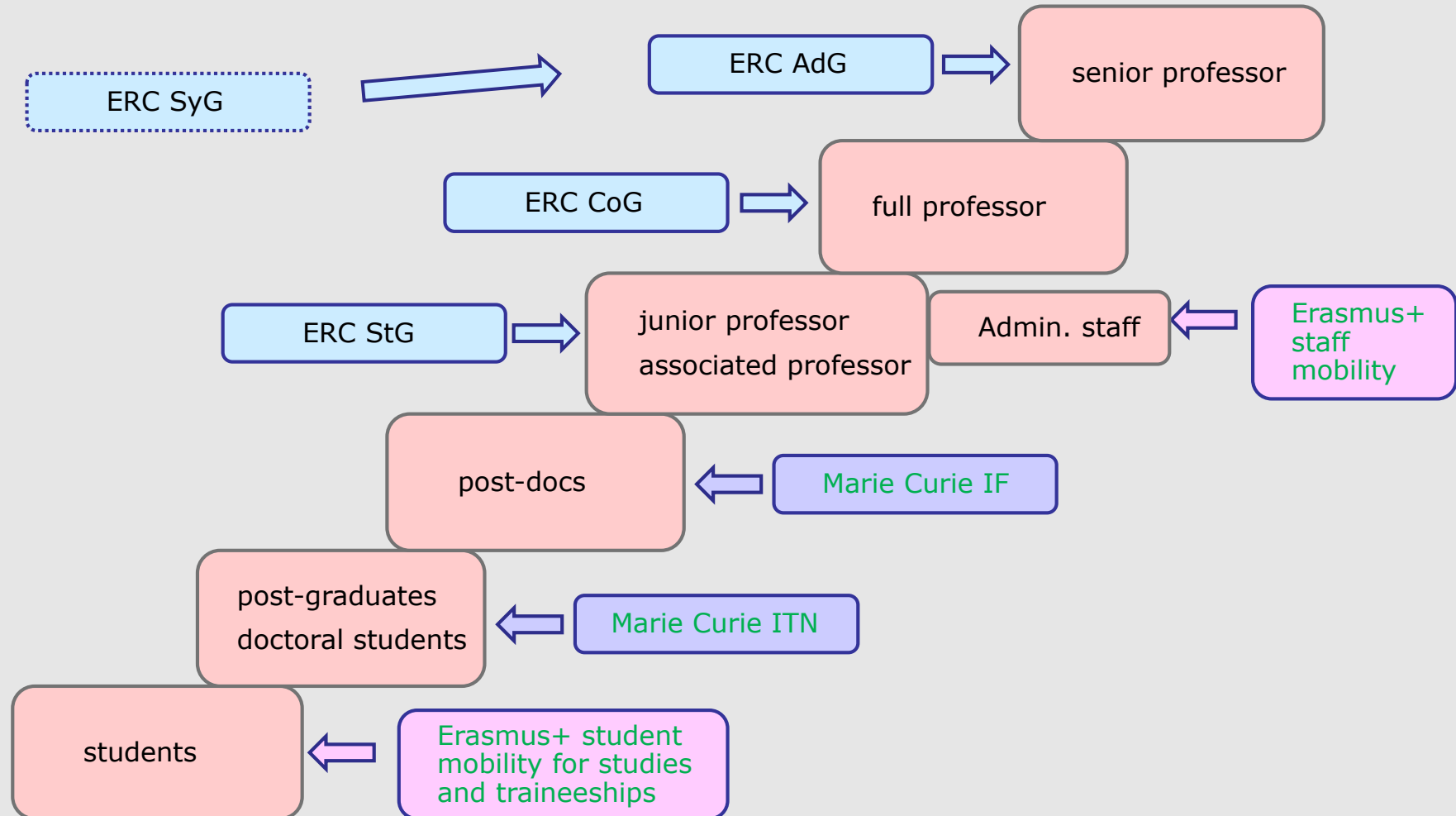
Erasmus+: €14 billion

Erasmus+ Higher Education Actions						
		Key Action 1 'Learning mobility of individuals'		Key Action 2 'Cooperation for innovation and the exchange of good practice'		Key Action 3 'Policy support'
		Decentralised	Centralised	Decentralised	Centralised	Centralised
Erasmus		-staff mobility -student mobility	-Student Loan Guarantee Facility -Joint and double Masters	-Strategic Partnerships	-Knowledge Alliances	-5 types of actions (top-down)
	Erasmus Mundus	-international staff mobility -international student mobility			-Capacity building	

E+ Strategic Partnerships (SP)

- sectoral and cross-sectoral cooperation between organisations active in almost any education sector (HE, VET, school, adult education, youth), as well as from other socio-economic sectors (e.g. NGO)
- possible activities: joint curricula and study programmes, new forms of pedagogical learning, exchange of experiences and good practices + long and short term mobilities
- can last 2 to 3 years with a maximum funding amount of €450'000 for a 3-year project
- at least 3 organisations from at least 3 programme countries

academic career ladder

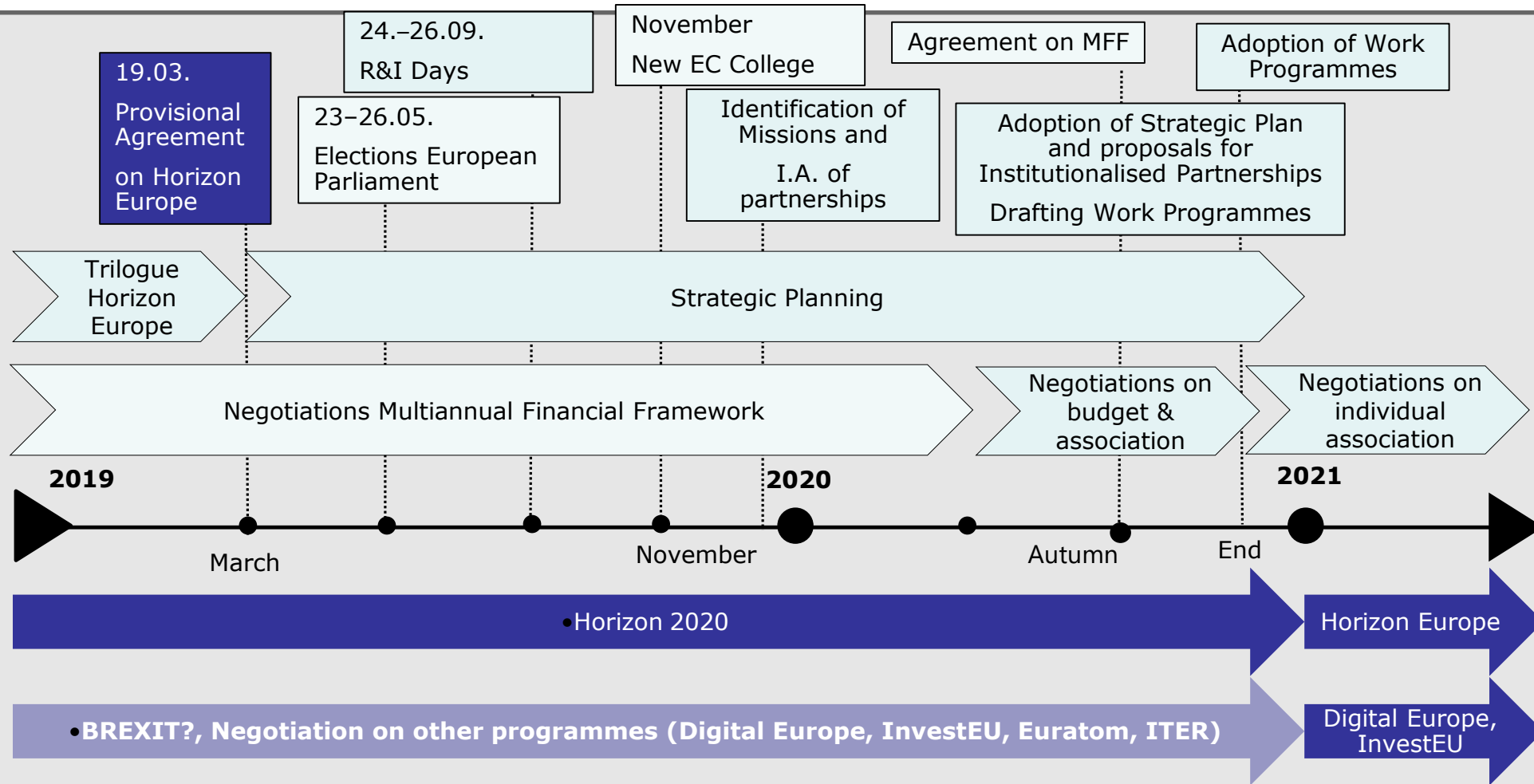


COST

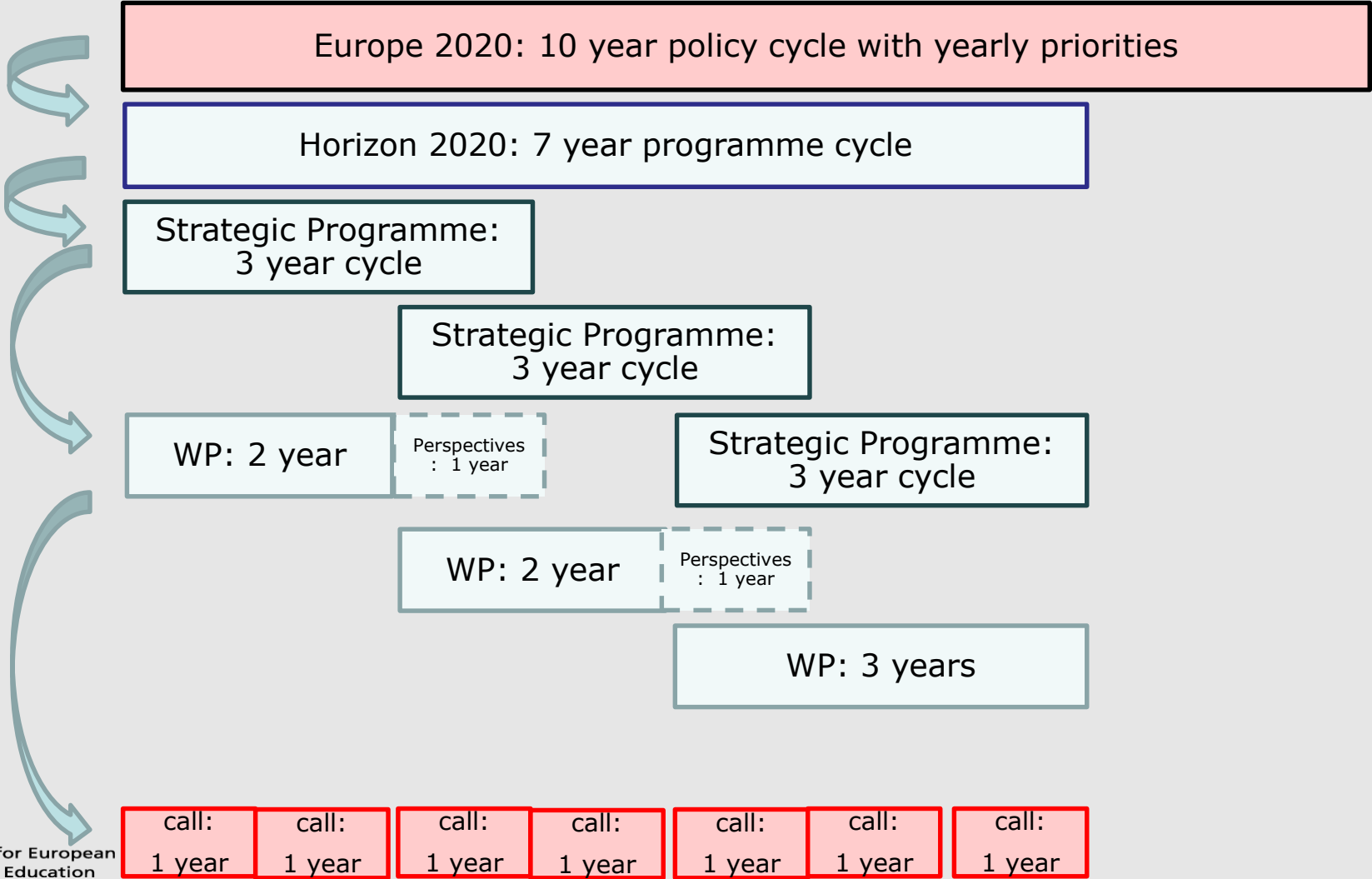
COST Actions are a flexible, fast, effective and efficient networking instrument for researchers, engineers and scholars to cooperate and coordinate nationally funded research activities. COST Actions allow European researchers to jointly develop their own ideas in any science and technology field.



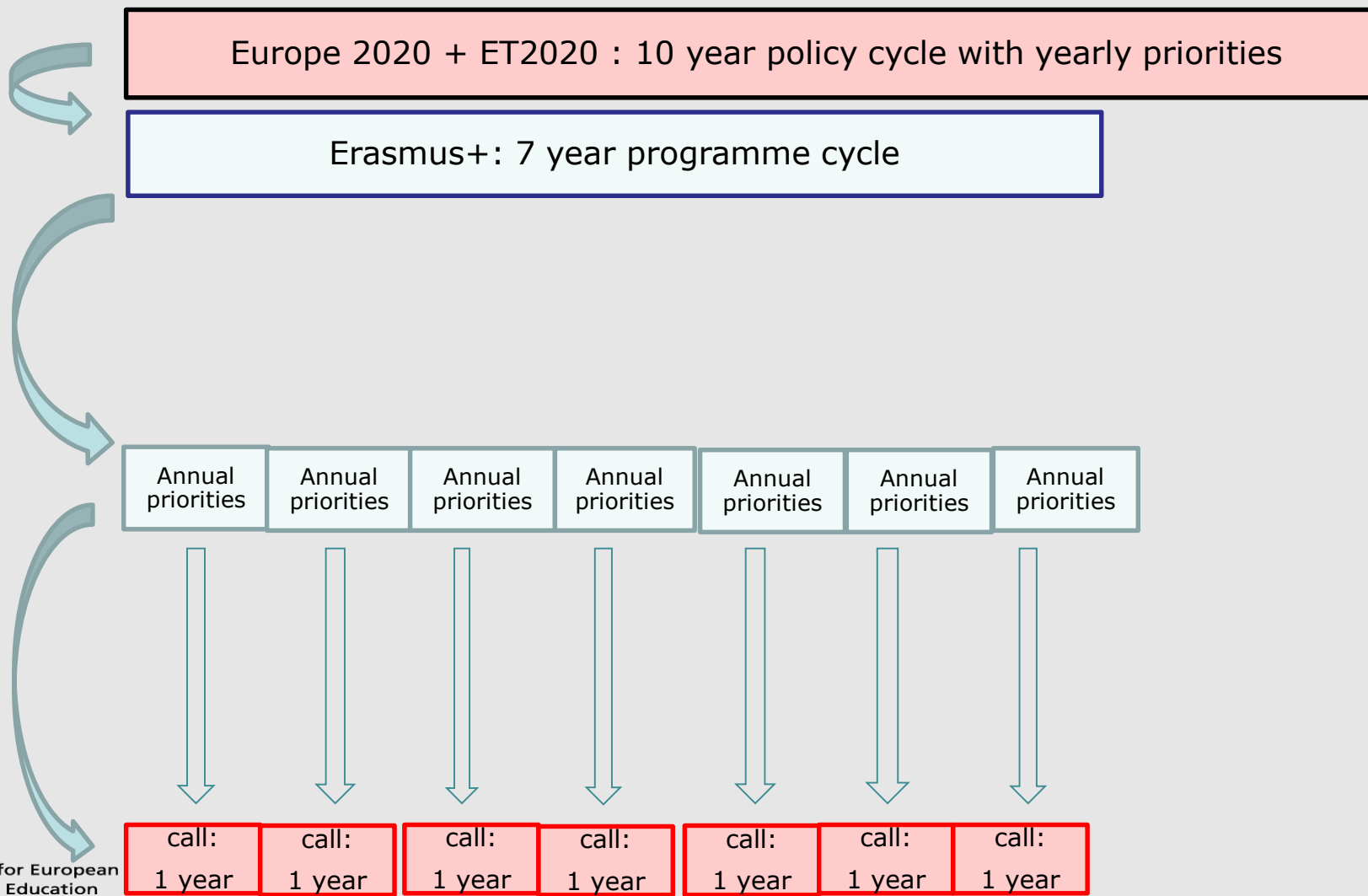
3. positioning UAS : lobbying points



programme cycle Horizon 2020



programme cycle Erasmus+



4. follow-up and discussion



Thank you for your attention

Questions? Discussion!

www.swisscore.org

bruun@swisscore.org

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Contact Office for European Research
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www.swisscore.org
Rue du Trône 98, B-1050 Bruxelles

Tel +32-2-549 09 80
Fax +32-2-549 09 89
infodesk@swisscore.org

Break

We will be back at 10.05 (GMT+1)

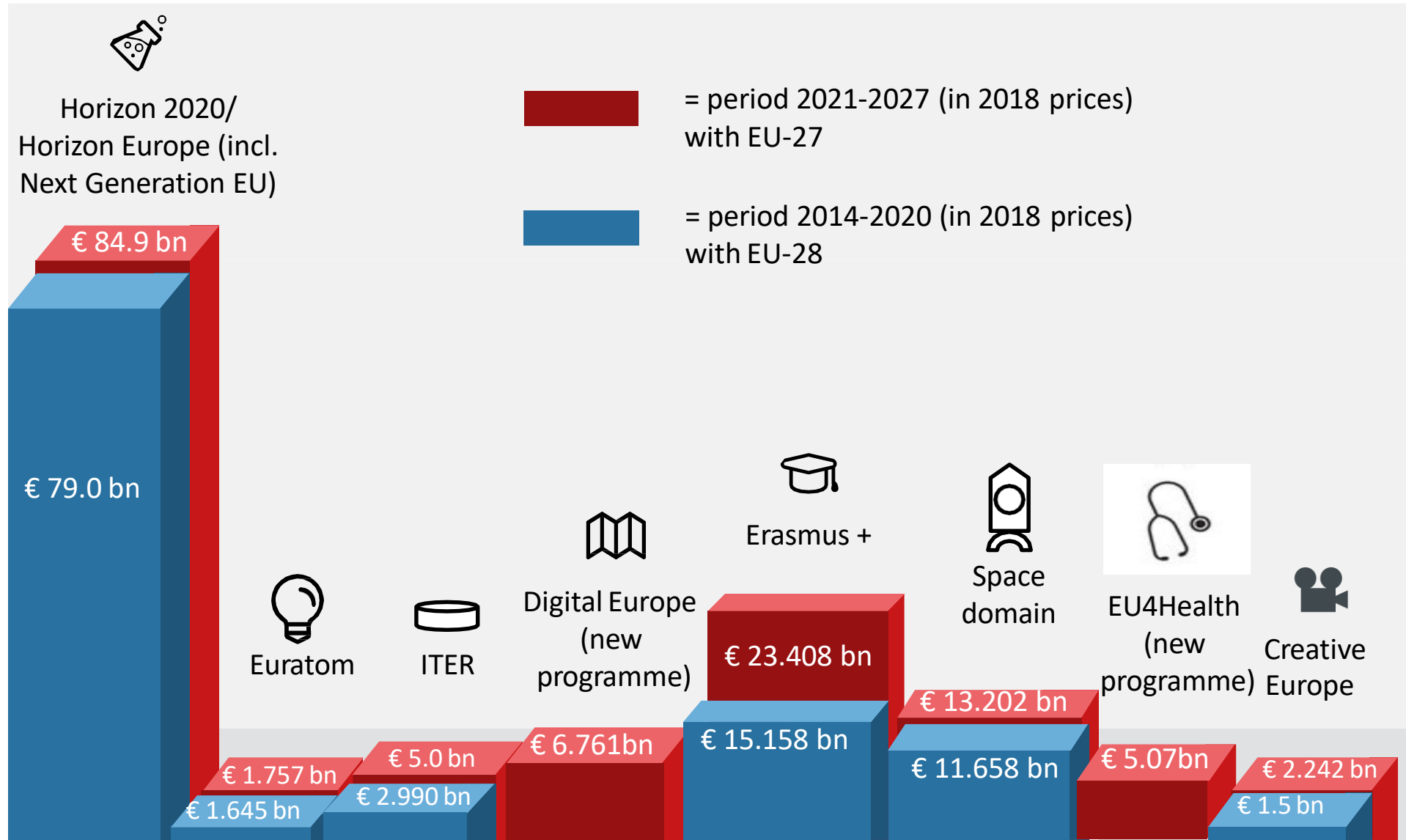


Towards Horizon Europe

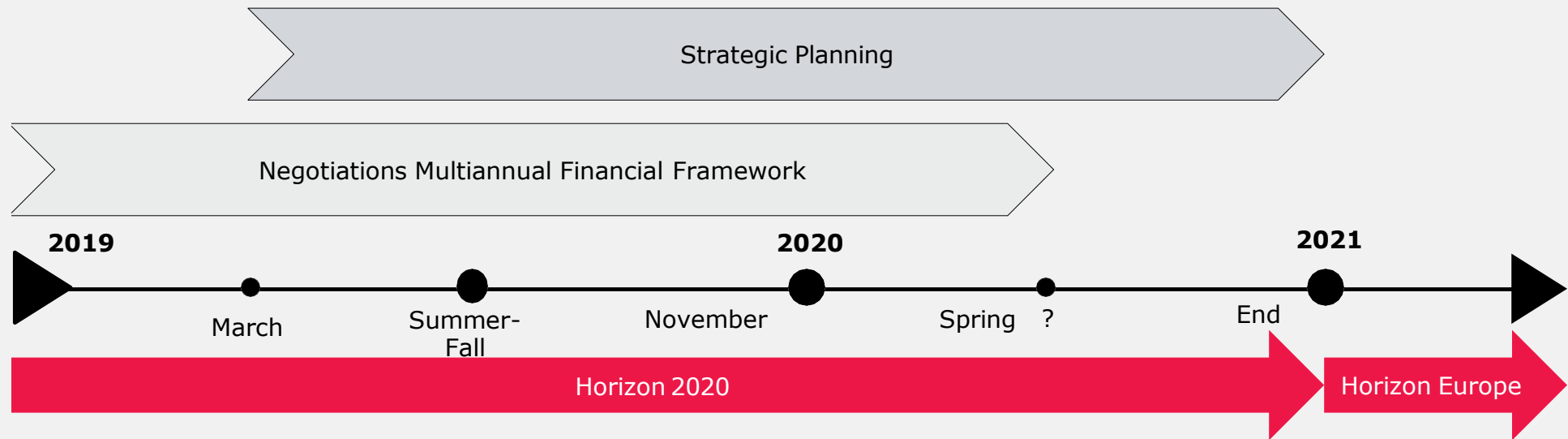


Current and upcoming budget of EU programmes for R&I, education, space, health and culture

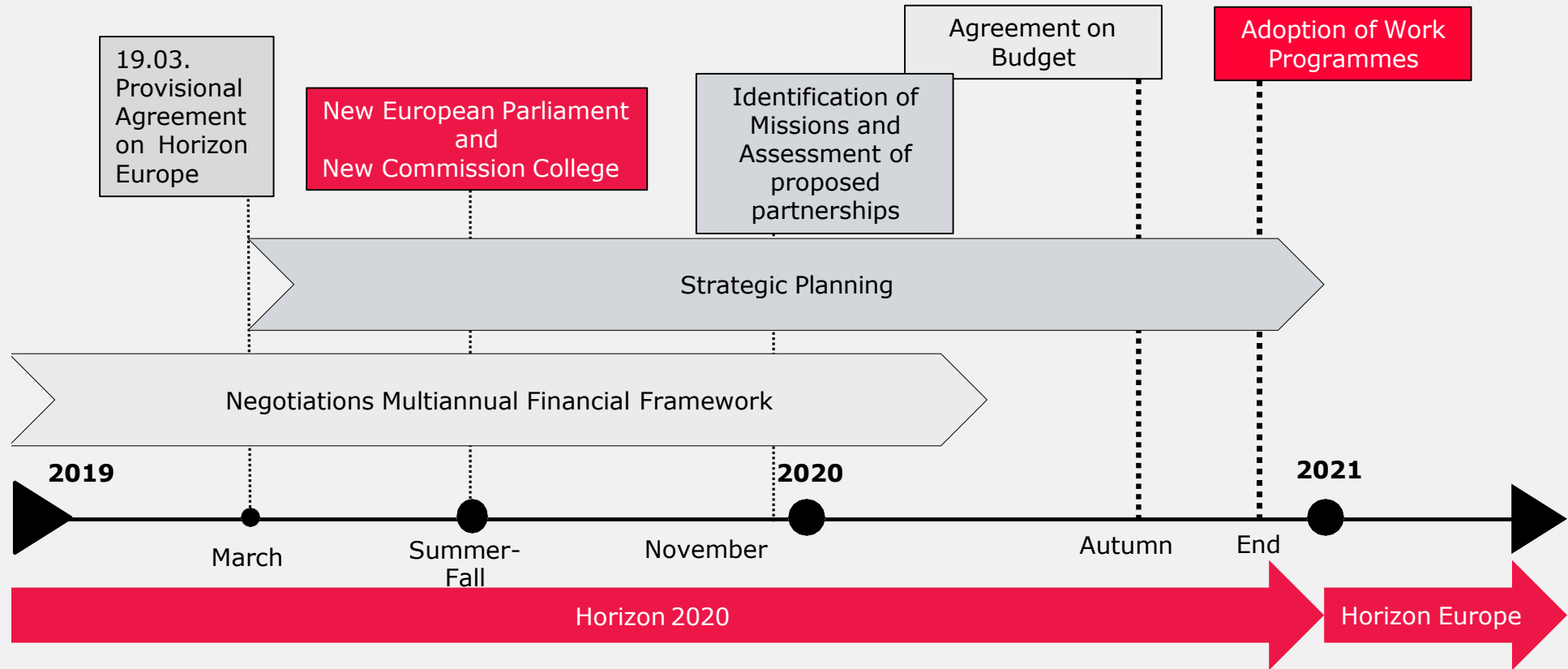
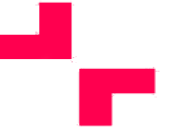
(according to European Council compromise from 21.07.2020 and EP compromise from 10.11.2020) – all in 2018 prices



Towards Horizon Europe.



Towards Horizon Europe.





Open Science:

- Results shall be published by default in open access journals
- Stronger open data policy

Partnerships & Missions:

- Rationalisation of partnership landscape
- Mission-based approach to increase outreach to citizens

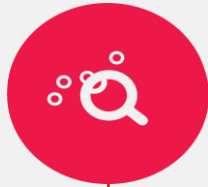
Support for disruptive innovation through all stages including scaling up

- New unified institution for disruptive innovation: European Innovation Council
- Cornerstone equity investments by EIC Fund managed by EIB in addition to grant of up to €2.5m



Pillar I		Pillar II		Pillar III	
Excellent Science €25.8 bn		Global Challenges and European Industrial Competitiveness €52.7 bn		Innovative Europe €13.5 bn	
European Research Council €16.6 bn	Research Infra-structures €2.4 bn	Civil Security for Society Culture, Creativity and Inclusive Society Digital, Industry and Space Joint Research Centre	Health Climate, Energy and Mobility Food, Bioeconomy, Natural Resources, Agriculture and Environment	European Innovation Council €10 bn	
Marie Skłodowska-Curie Actions €6.8 bn				European Institute of Innovation and Technology €3 bn	European Innovation Ecosystems €0.5 bn
Widening Participation and Strengthening the European Research Area					
Widening Participation and Spreading Excellence at least 3.3%			Reforming and Enhancing the European R&I-System €0.4 bn		





European Research Council



Marie Skłodowska-Curie Actions (MSCA)



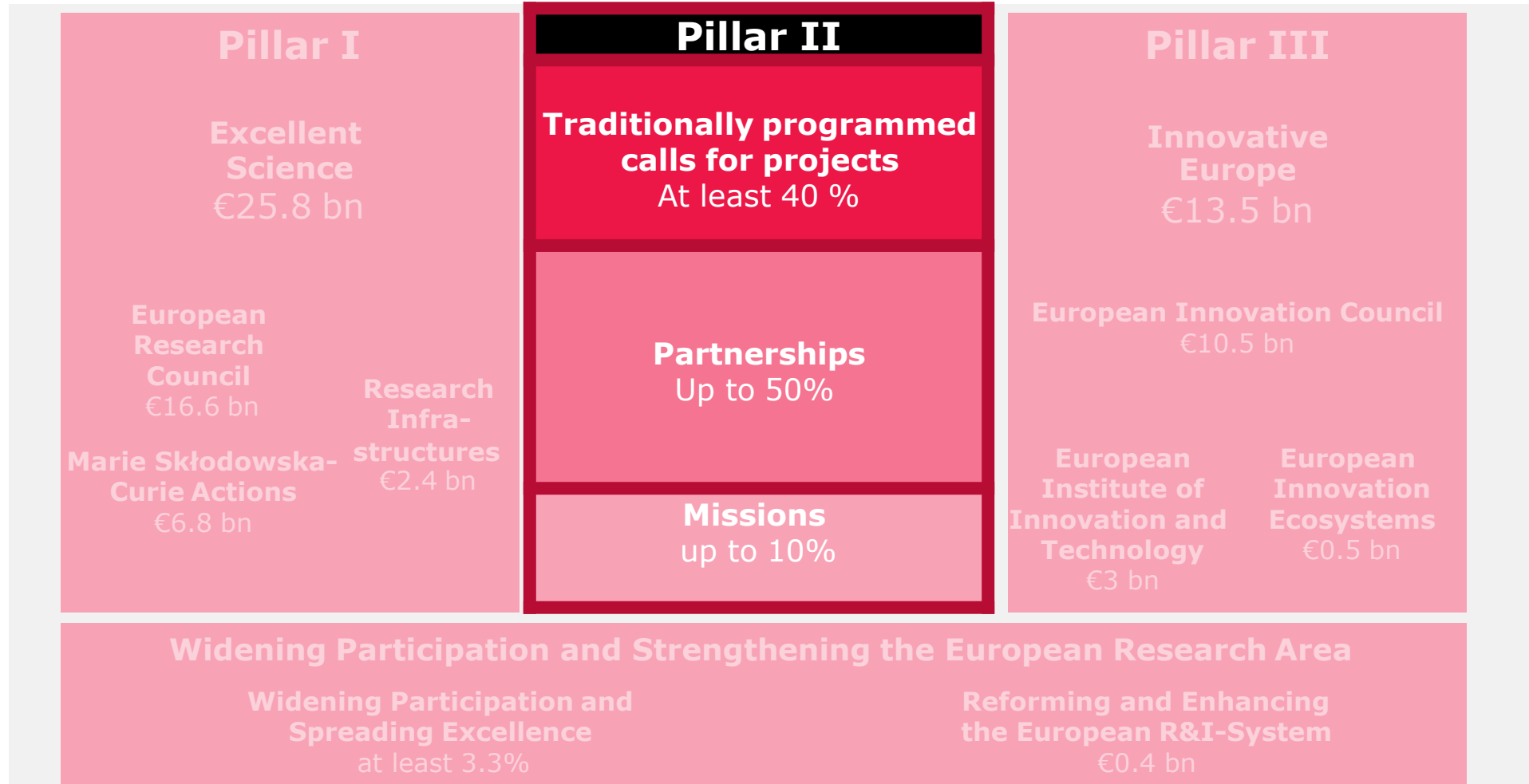
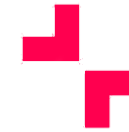
Research Infrastructures



Pillar I		Pillar II		Pillar III	
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European Research Council €16.6 bn	Research Infra-structures €2.4 bn	Civil Security for Society Culture, Creativity and Inclusive Society Digital, Industry and Space Joint Research Centre	Health Climate, Energy and Mobility Food, Bioeconomy, Natural Resources, Agriculture and Environment	European Innovation Council €10.5 bn	European Institute of Innovation and Technology €3 bn
Marie Skłodowska-Curie Actions €6.8 bn				European Innovation Ecosystems €0.5 bn	
Widening Participation and Strengthening the European Research Area					
Widening Participation and Spreading Excellence at least 3.3%			Reforming and Enhancing the European R&I-System €0.4 bn		



Horizon Europe (2021-2027) Budget Division.



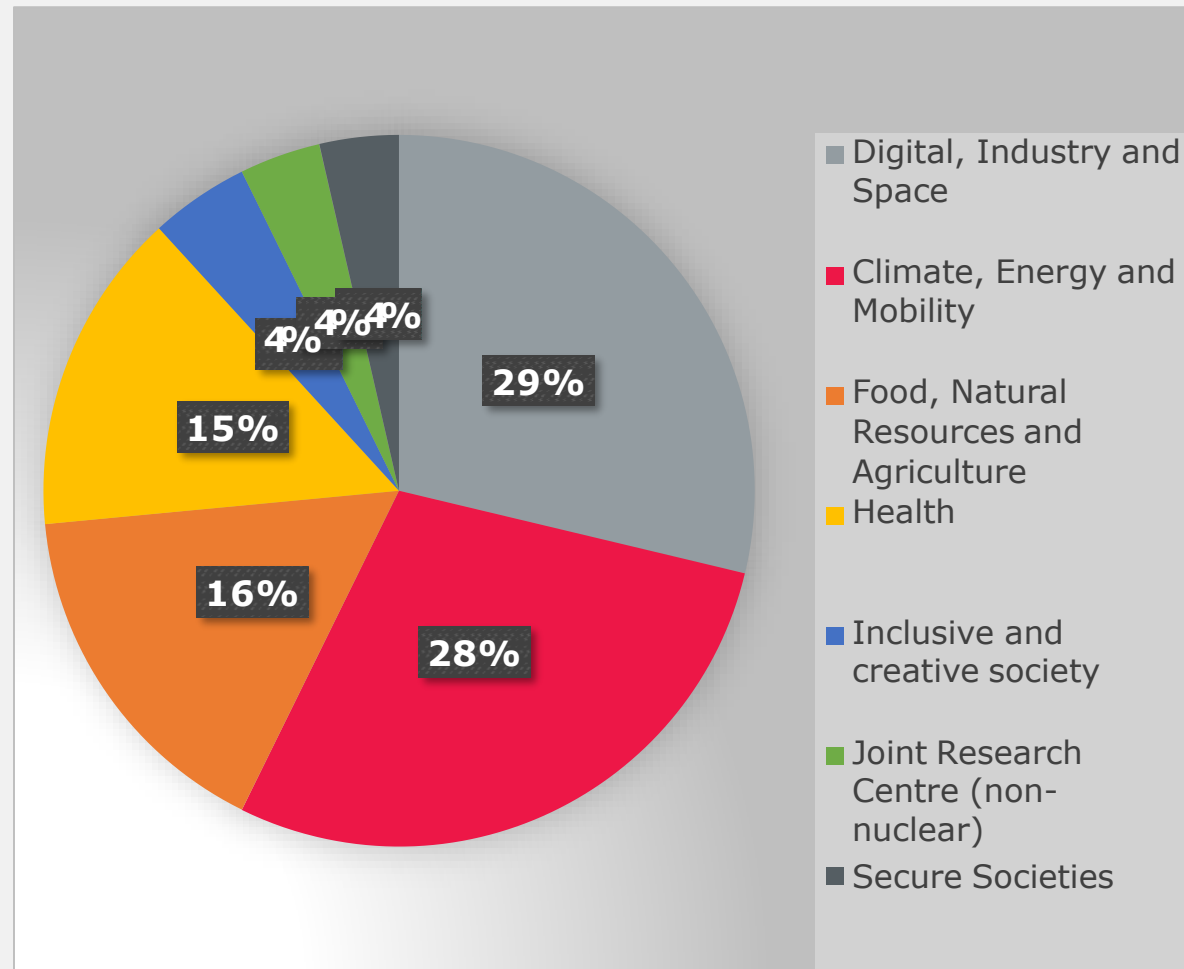
Global Challenges & European Industrial Competitiveness



Clusters	Areas of Intervention (Implemented through usual calls, missions & partnerships)
Health	Health throughout the life course; Environmental and social health determinants; Non- communicable and rare diseases; Infectious diseases, including poverty-related and neglected diseases; Tools, technologies and digital solutions for health and care, including personalised medicine; Health care systems.
Culture, creativity and inclusive society	Democracy and governance; Culture, cultural heritage and creativity; Social and economic transformations.
Civil Security for Society	Disaster-resilient societies; Protection and security; Cybersecurity.
Digital, Industry and Space	Manufacturing technologies; Key digital technologies, including quantum technologies; Emerging enabling technologies; Advanced materials; Artificial intelligence and robotics; Next generation internet; Advanced computing and Big Data; Circular industries; Low carbon and clean industries; Space, including earth observation.
Climate, Energy and Mobility	Climate science and solutions; Energy supply; Energy systems and grids; Buildings and industrial facilities in energy transition; Communities and cities; Industrial competitiveness in transport; clean, safe and accessible transport and mobility; Smart mobility; Energy storage.
Food, Bioeconomy, Natural Resources, Agriculture and Environment	Environmental observation; Biodiversity and natural resources; Agriculture, forestry and rural areas; Seas, oceans and inland waters; Food systems; Bio-based innovation systems in the EU bioeconomy; Circular systems.
Joint Research Centre	support to the functioning of the internal market and the economic governance of the Union; support to Member States with implementation of legislation and development of smart specialisation strategies; analytical tools and methods for policy making; knowledge management; knowledge and technology transfer; support to science for policy platforms.



Global Challenges & European Industrial Competitiveness - Budget Division



R&I Missions

Connecting to citizens: Missions will relate EU's research and innovation to society and citizens' needs, with strong visibility and impact

A mission will consist of a portfolio of actions intended to achieve **a bold and inspirational as well as measurable goal** within a set timeframe, with impact for science and technology, society and citizens that goes beyond individual actions.

Horizon Europe proposal defines mission characteristics and criteria

Specific missions will be **co-designed with Member States, stakeholders and citizens** and programmed within the Global Challenges and Industrial Competitiveness pillar (drawing on inputs from other pillars)



1. Adaptation to Climate Change including Societal Transformation



2. Cancer



3. Healthy Oceans, Seas, Coastal and Inland Waters



4. Climate-Neutral and Smart Cities



5. Soil Health and Food



- **Mission boards:** 15 prominent experts charged with the proposition of concrete candidate missions until end 2019 (members announced on 30 July).
- **Mission assemblies:** up to 30 experts per area to support the work of the mission boards, support citizens engagement work and receive targeted questions. One meeting with mission boards in January 2020.
- **Experts from member states:** nominated by Shadow Programme Committee Strategic Configuration, 1 expert per country per mission area (involvement of member states and decision making on proposed missions with European Commission)





- **September 2019:** Mission Boards start their work. First suggestions for mission expected for end of 2019 (-> process delayed by almost one year)
- **February 2020:** Workshop on co-designing missions with citizens for EC staff and mission board members (training)
- **Throughout 2020:** Awareness raising and citizen engagement sessions. Online engagement from May 2020. Mission Board and sub-committee meetings from Sept 2019 to now.
- **25 June:** Mission boards submit their **interim-reports**
- **1-14 September:** Public call for ideas (more co-design sessions during summer)
- **22-24 September:** Handover **recommendations** of Mission Boards, Mission Hub at the R&I Days
- **End 2020:** **EC communication** on missions. Further refinement of mission board reports. Missions listed in strategic plan.

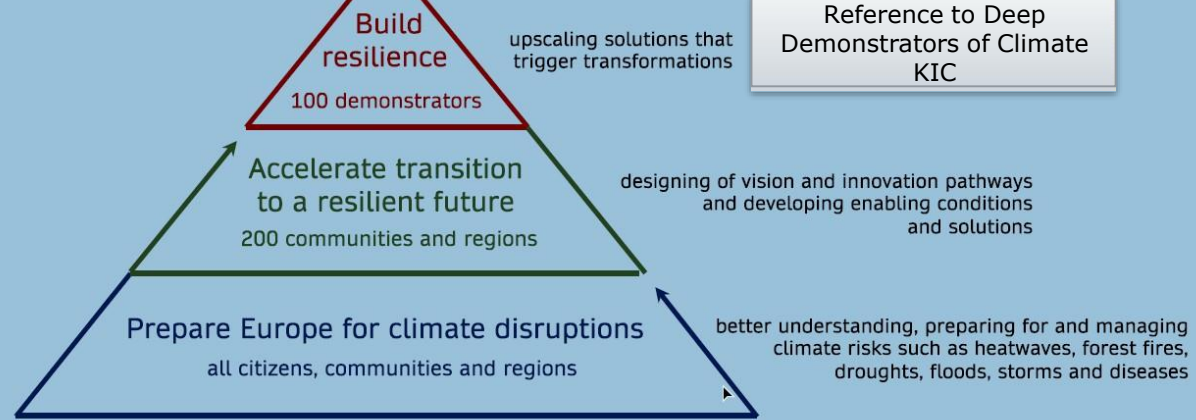




Vision

Turning the urgent challenge of adapting to climate change into an opportunity to make Europe more resilient, climate prepared and fair

Objectives by 2030



Facilitating access to data, knowledge, digital services and actionable solutions

Strengthening local economies, economic security, and resources



Enabling Environment

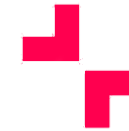
Laying the ground for an inclusive and fair transition

Ensuring coordination for shared learning and more coherent policy making

Synergies

- EU national policies and programmes
- European Social Fund+ Just Transition Fund
- EIB and European Bank for Reconstruction and Development
- Digital Education Action Plan
- Digital Skills Agenda

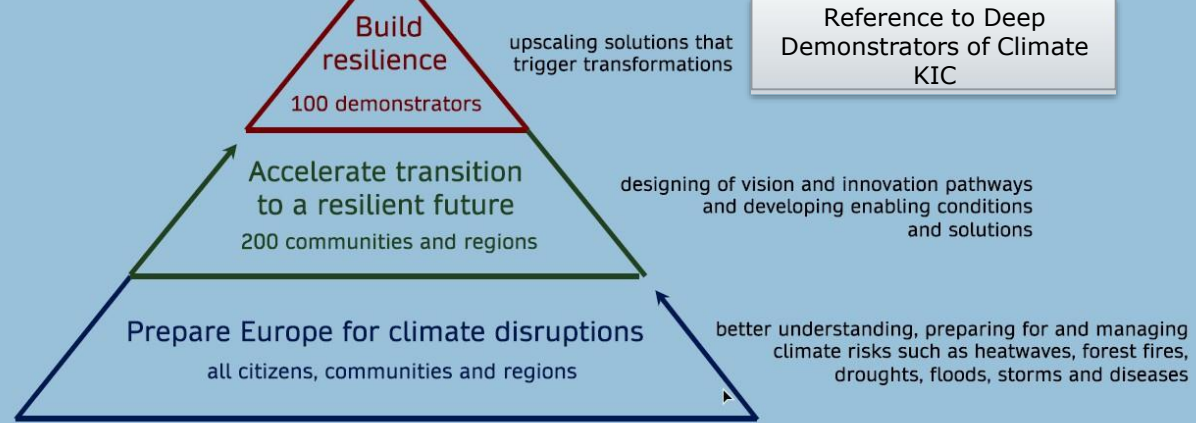




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Enabling Environment



Laying the ground for an inclusive and fair transition

Ensuring coordination for shared learning and more coherent policy making

Synergies

- EU national policies and programmes
- European Social Fund+ Just Transition Fund
- EIB and European Bank for Reconstruction and Development
- Digital Education Action Plan
- Digital Skills Agenda





Implementation remains unclear

Some mission proposals have small or no R&I parts -> integration into WPs?

Readiness level

Not all missions are developed to the same state -> EC may choose to start with only part of the missions in a staggered approach.

High policy orientation

Some mission proposals aim at the generation of new or changed (EU) policy
-> how can associated countries participate?

Synergies and interdependencies with other programmes and funding sources

-> Access is not determined by Horizon Europe Regulation alone





New generation of objective-driven and more ambitious partnerships in support of agreed EU policy objectives

Key features

- **Simple architecture and toolbox**
- **Coherent life-cycle approach**
- **Strategic orientation**

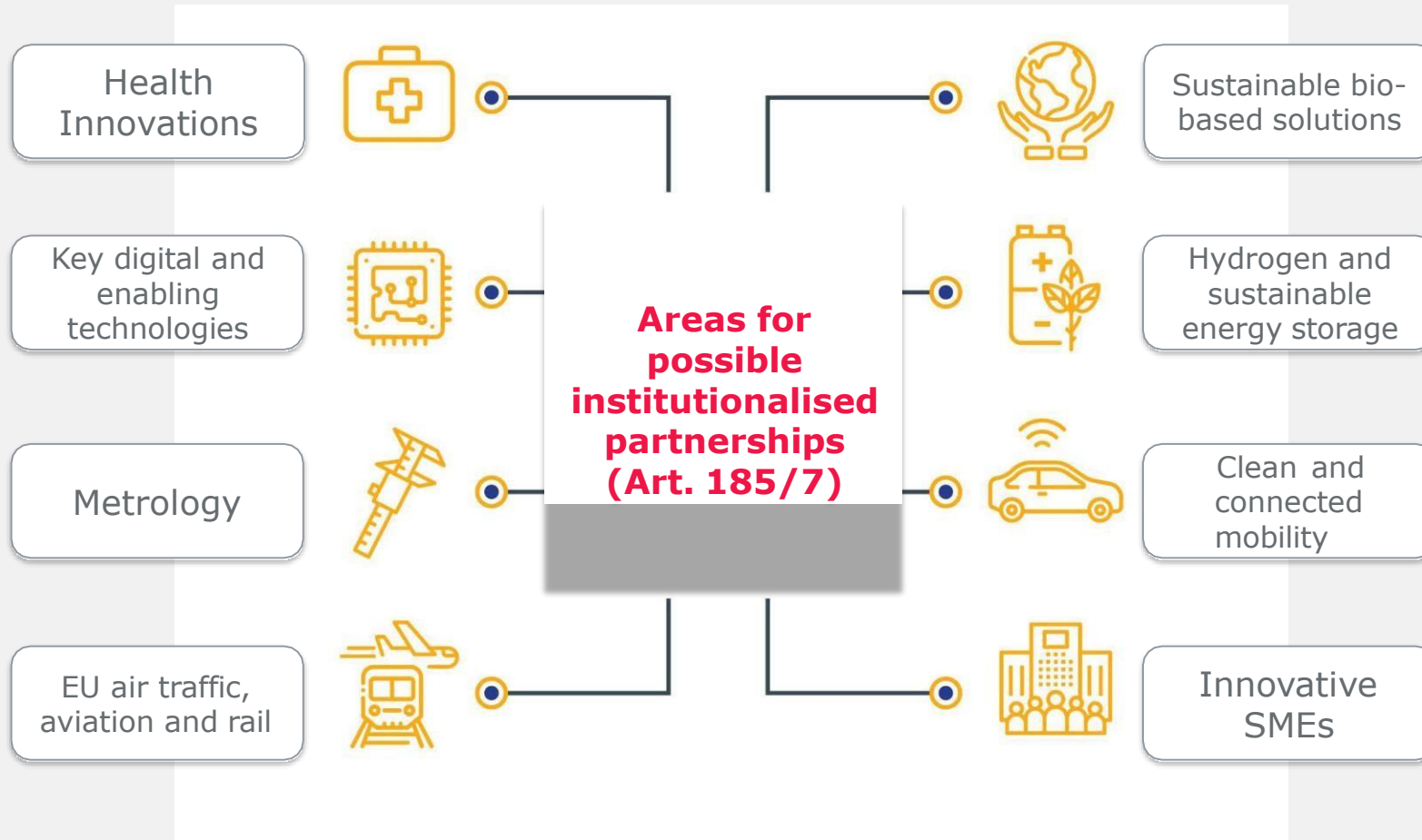
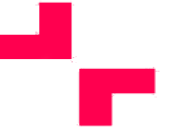
Co-programmed
Based on Memoranda of Understanding/contractual arrangements; implemented independently by the partners and through open calls by Horizon Europe

Co-funded
Based on a single joint programme agreed by partners; commitment of partners for financial and in-kind contributions & financial contribution by HEU, can go beyond HEU funds

Institutionalised
Based on long-term dimension and need for high integration; partnerships based on Articles 185 / 187 of TFEU and the EIT-Regulation supported by Horizon Europe

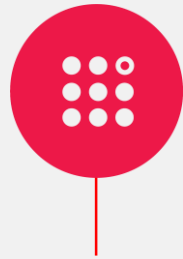


Areas for Institutionalised Partnerships.



Horizon Europe (2021-2027).





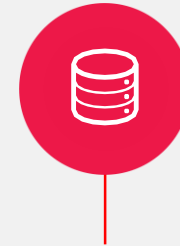
European Innovation Council (EIC)

- **The Pathfinder:** Funding for early stage development (both monobeneficiary and consortia)
- **The Accelerator:** grants and equity for scale-ups (monobeneficiary)
- Additional activities of the EIC (fellowships, prizes)



European Innovation Ecosystems

- EIC Forum of innovation agencies
- Co-fund activities
- Eureka Eurostars
- Sharing best practices
- Citizen and gender science
- Supporting international cooperation



EIT

- Sustainable innovation ecosystems across Europe
- Entrepreneurial and innovation skills in a LLL perspective and the entrepreneurial transformation of EU universities
- New solutions to the market
- New additional KICs including one on cultural and creative industries (due to start 2022)





The Pathfinder: €3bn

- Supporting researchers, innovators and innovative companies with ideas relating to future and emerging breakthrough technologies
- From proof of concept to prototypes for technology validation
- Programme managers
- Business acceleration services
- Transition activities



The Accelerator: €7bn

- Grants and Equity funding for scaling up disruptive innovation
- From TRL 6 to 9
- Grant-only funding will be available (€3bn earmarked)
- Equity-only funding will be available for companies who have already received grants (eg. SME instrument)
- Candidates for equity will undergo “market test” to crowd in private capital.





Swiss success stories in the current pilot of the European Innovation Council:

2018: Swiss companies constitute 93 of the 1350 beneficiaries of SME instrument phase 1 (€ 50'000 award for feasibility study)

- **6.8% of total SME phase 1 beneficiaries**

2018: Swiss companies constitute 2 of the 5 EU Innovation Radar prize winners

2019: Swiss companies constitute 9 Of 137 final interviewees of SME instrument phase 2 (late stage development grants €500k - € 2.5 m) in February and 12 of 174 finalists in May.

- **6.9% of total SME phase 2 and growing (interview stage)**



The Accelerator: €7bn

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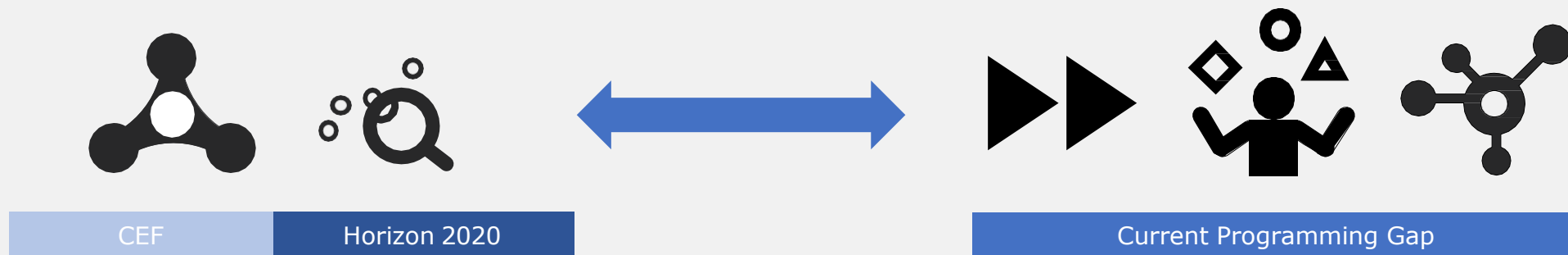
The Digital Europe Programme (DEP)



General Objective of the Programme:



- “To support the digital transformation of industry and to foster better exploitation of the industrial potential of policies of innovation, research and technological development, for the benefit of businesses and citizens all over the Union, structured into five specific objectives”



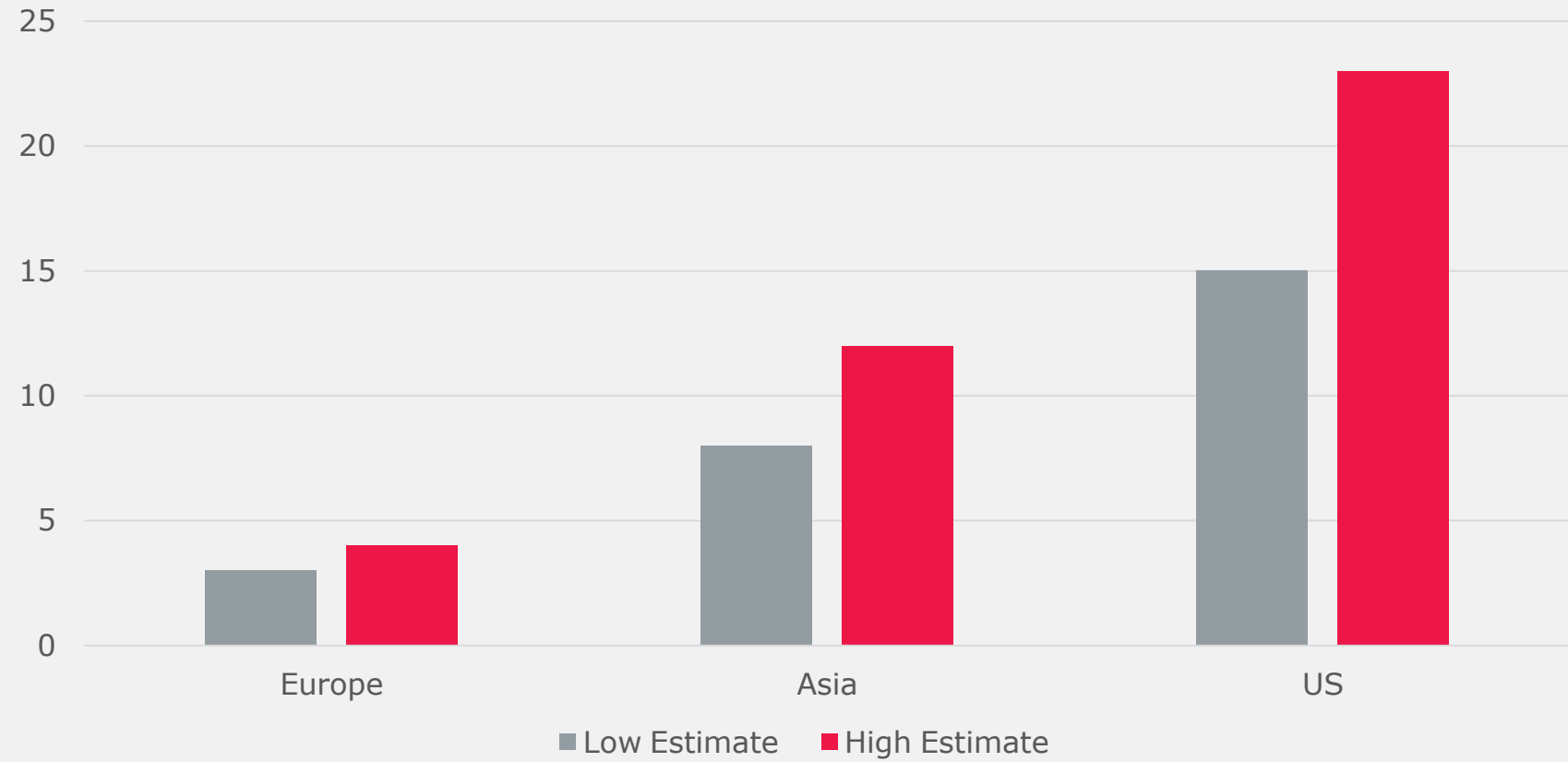


One among top 10 priorities, 30 legislative initiatives since 2015

- Facilitate access for consumers and businesses to digital goods and services;
- Create a level playing field across Europe to create the right framework conditions to stimulate innovation;
- Maximise the growth potential of the digital economy.



Investment in AI (2016).





>35% of top-cited publications
pioneering in fields like AI, 5G



digital divide across the EU
striking investment gap
low uptake of digital technologies
in public sector
low private investment in R&D
(especially in ICT sector)
low digitisation of companies
pronounced skills gap



The five specific objectives.



Specific Objective 5
Deployment, Best Use of Digital
Capacities and Interoperability

Specific Objective 1
High Performance Computing

Specific Objective 2
Artificial Intelligence

Specific Objective 3
Cybersecurity

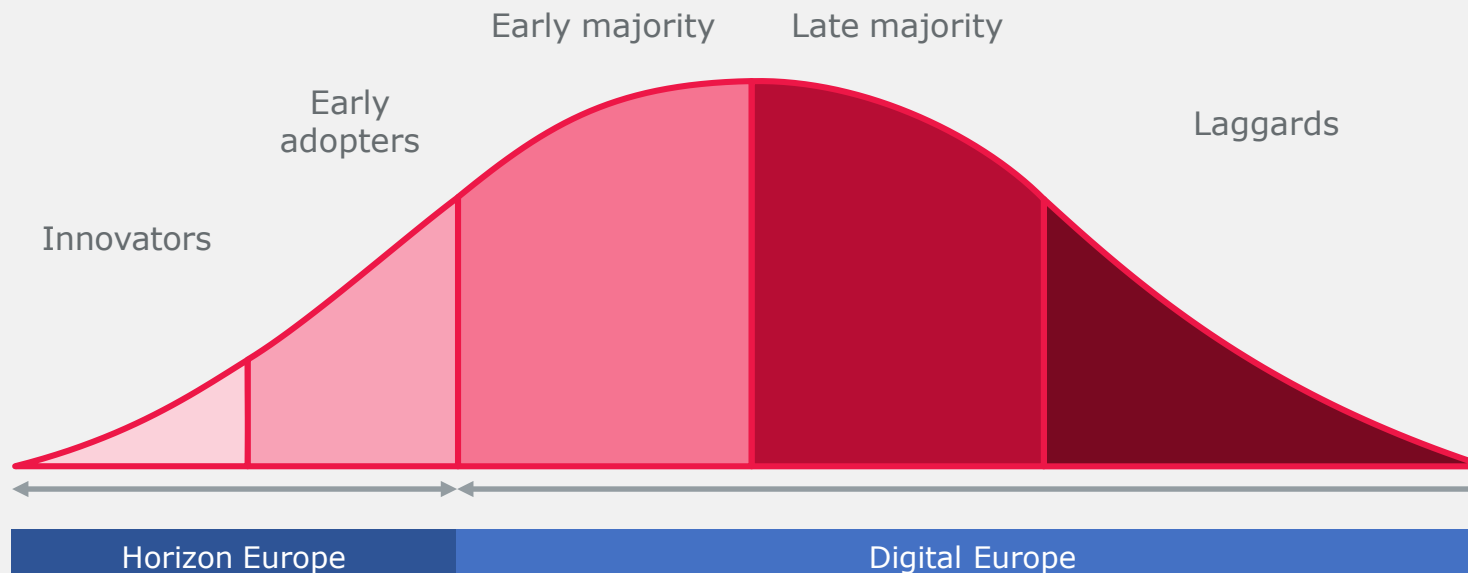
Specific Objective 4
Advanced Digital Skills

Capacity building





Technology adoption



Horizon Europe focuses on innovative SMEs developing new products

Digital Europe should foster wide uptake of digital technologies



The five specific objectives.

10
01



High Performance Computing (HPC)

- Institutionalised Partnership (CH to be a member)
- Building up supercomputing infrastructure



€2.7 bn



Artificial Intelligence (AI)

- Direct management (mainly joint procurement & grants)
- Data resources and libraries, large experimentation facilities



€2.5 bn



Cybersecurity

- Institutionalised Partnership (only EU states)
- Advanced cybersecurity equipment and data infrastructure



€2.0 bn



Advanced Digital Skills

- Digital Innovation Hubs
- HPC, AI, Cybersecurity, Big Data, Distributed ledger, Robotics



€0.7 bn



Deployment, best use of digital capacities and interoperability

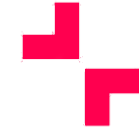
- Digital Innovation Hubs; digitisation of administration and industry



€1.3 bn



Digital Europe: Level of ambition



High Performance Computing

- Two exascale machines by 2022-2023
- One post-exascale machine by 2027
- Hybrid HPC-Quantum infrastructure by 2027

Cybersecurity

- By 2022: at least one cybersecurity competence centre per Member State
- By 2025: encryption techniques that can resist quantum computing

Advanced Digital Skills

- Increase ICT specialist employment from 8.2 million in 2016 to at least 12.3 million in 2027
- Increase growth rate of ICT specialists from 3.3% (2007-2016) to 4.3% (2016-2027) p.a.

Digital Innovation Hubs

- 270 Hubs across the EU
- 90 experiments per hub
- Reaching ~42000 SMEs

Modernisation of Public Administration

- By 2030: 450 million citizens and 24 million SMEs benefit from 'once only principle' for their administrative information

Digital Health

- By 2022: 1 million of sequenced genomes
- By 2027: 450 million citizens have access to health records and 100 million citizens have digital tools and services to improve the management of their health condition
- Data from 10 million citizens available for new discoveries





Currently:

- Digital Skills and Jobs Coalition under New Skills Agenda for Europe
- Skills divide and lack of highly-trained professionals (1 million vacancies)
- First pilot actions (Digital Opportunity Traineeship)

Under DEP

- Long-term trainings (Master's, PhD)
- On-the-job trainings and traineeships
- Short-term trainings and courses





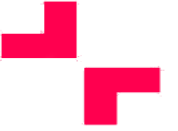
Currently:

- Low uptake of digital technologies in European industry and administrations
- Digitising European Industry Initiative
- Tallinn Summit in 2017, defining priorities and declaration on e-Government

Under DEP

- Two rather separate parts:
 - digitising the public sector and areas of public interest
 - digitising industry
- European Digital Innovation Hubs (supported by grants) playing a key role in implementation





28 National HPC Competence Centres
28 National Coordination Centres for
Cybersecurity
4-8 AI Reference Sites

250+ European Digital Innovation
Hubs

Specialised in their topic

Generalists in their topic with a strong
outreach to SMEs

Providing products/services that can
be further disseminated by the DIH

Helping SMEs to apply the
products/services according to the
needs of the SME

Disseminating latest knowledge to
DIHs through regular "train the
trainer" programmes

Going back to the specialist centres if
they are not able to help the SME



Thank you.



www.SwissCore.org



infodesk@SwissCore.org



[@SwissCore](https://twitter.com/SwissCore)





Widening Participation and Spreading Excellence

- Teaming
- Twinning
- ERA Chairs
- Excellence Initiatives
- COST



Reforming and enhancing the European R&I system

- Strengthening the evidence base for research and innovation policy
- Transition towards Open Science
- Support to national R&I policy reform
- Supporting the modernisation of universities in ERA
- Supporting the effective international cooperation with third countries
- Foresight
- EU R&I programme implementation
- Scientific input to other policies



Break

We will be back at 11.10 (GMT+1)



Access to EU research funding through societal impact
7-11 December 2020

Brigita Serafinavičiūtė

Head of Lithuanian RDI Liaison Office in Brussels

Access to EU research funding by stimulating and demonstrating Societal Impact

Part 1

Strengthening cross-border research collaborations

Brigita Serafinavičiūtė

December 10, 2020

@Brigita1978

[linkedin.com/in/brigitaserafinaviciuteprofile](https://www.linkedin.com/in/brigitaserafinaviciuteprofile)

Part 1. Strengthening cross-border research collaborations

- Introduction
- EU research and Innovation gap
- Special measures in H2020
- Plans for HEU



**Information
exchange (policy
issues + project
opportunities)**

**Promotion of the
Lithuanian RDI
strengths and interests
(dissemination +
targeted meetings)**

**Facilitation of
interaction and
networking (EU
institutions + European
organisations +
Liaison Offices)**

<http://lino.lmt.lt/en/>

A network of knowledge at the service for Europe

- Belgium (Flanders) >
- Belgium (Wallonia-Brussels) >
- Cyprus >
- Czech Republic >
- Denmark >
- Estonia >
- Finland >
- France >
- Germany >
- Hungary >
- Ireland >
- Israel >
- Italy (CNR) >



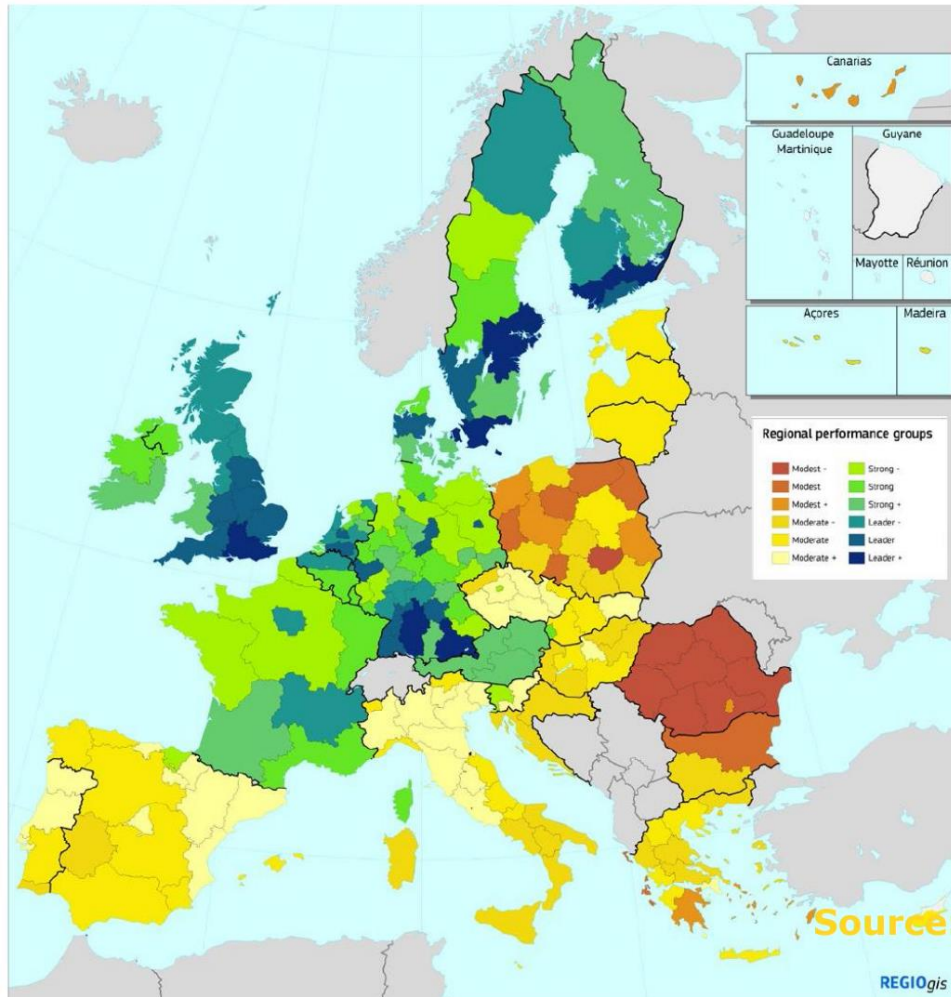
- < Italy (ENEA)
- < Lithuania
- < Moldova
- < The Netherlands
- < Norway
- < Poland
- < Romania
- < Slovakia
- < Slovenia
- < Spain
- < Sweden
- < Switzerland
- < United Kingdom

THE PROBLEM

- Disparities in research and innovation performance: barrier to competitiveness, growth and jobs across Europe
- Some countries experience low participation in the EU Framework Programmes because of:
 - insufficient national R&D investments
 - lack of synergies between national research systems and the EU research landscape
 - system learning effects
 - reduced access to international networks
 - problems with information, communication and training



Innovation Divide versus Participation gap



The innovation divide is a reality

Innovation

Performance has increased for the EU but not for all Member States

Performance in **Horizon 2020** is related but there is no strict causality

2

Innovation

Country	annual FP7 contribution		
	total (in million euro)	per inhabitant (in euro)	per million euro RTD expenditures
United Kingdom	987	16	30.554
Ireland	89	20	33.962
Sweden	241	26	19.347
Denmark	151	27	21.476
Finland	123	23	18.097
France	723	11	16.562
Belgium	255	23	33.400
Netherlands	473	29	41.608
Luxembourg	9	17	14.890
Germany	1.011	12	14.099
Austria	169	20	21.047
Italy	510	9	26.125
Spain	462	10	33.056
Greece	143	13	100.552
Portugal	74	7	30.059
sub-total EU-15	5.421	14	22.436

Country	annual FP7 contribution		
	total (in million euro)	per inhabitant (in euro)	per million euro RTD expenditures
Poland	62	2	23.775
Czech Republic	40	4	17.272
Slovakia	11	2	26.108
Hungary	41	4	35.377
Slovenia	24	12	32.017
Romania	20	1	31.597
Bulgaria	14	2	67.094
Croatia	13	3	35.656
Estonia	13	10	49.447
Lithuania	8	2	29.288
Latvia	7	3	54.422
Malta	3	4	36.633
Cyprus	13	32	296.600
sub-total EU-13	270	3	29.094

Considering the total FP7 funding for research and innovation projects, the funding per inhabitant and per researcher, the EU-15 gained a substantially higher share of funding than the EU-13 in relative terms. However, FP7 funding was of lesser importance for national research and innovation systems in countries with well-established national RTD funding schemes and well-endowed national RTD budgets. Here, FP7 only contributing 1-2% to the national RTD expenditures, while in countries lacking these budgets FP7 played a more prominent role.

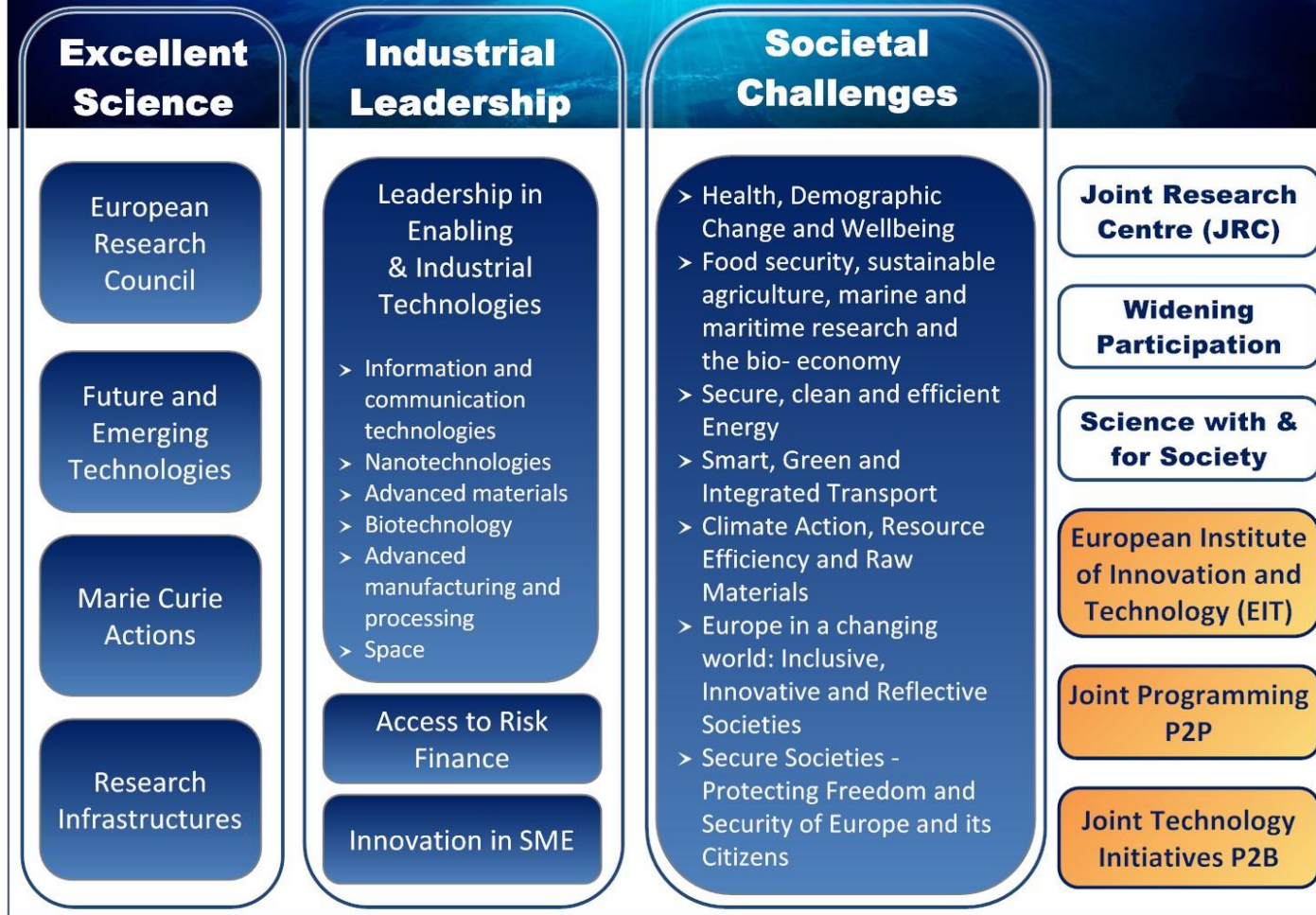
How would you suggest to solve this?

1 - synergies with other sources of funding, namely structural funds and national funds for research;
2 - allocation of budget for research activities within the projects;
3 - strong request for those countries to increase their % of GDP for research toward the 3% goal

Strengthen NCP structure;
Strengthen RMA structure;
Create national incentives to create proposals;
Reconstruct the research infrastructure in the countries;
Improve the salaries of researchers;
Synergy between funds: use cohesion funds for research infrastructure;
Help researchers back from the 'scientific diaspora';
Exchange best practices;
ERA chairs is a good instrument

Incentives to integrate participants from EU-13 in consortia (or mandatory)

HORIZON 2020



Specific eligibility criteria for WIDENING

- Particular political objectives of WIDENING in H2020
- Necessitate a targeted approach to help those participants with low performance in R&I
- H2020 legal text >>"low performing RDI Member States and regions"

Eligibility Criterion: The Composite Indicator of Research Excellence

- Threshold: MS below 70% of the EU average

"Low RDI Performing" or "Widening" Countries:

MS: Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovakia and Slovenia

AC: Albania, Armenia, Bosnia and Herzegovina, Faroe Islands, Former Yugoslav Republic of Macedonia, Georgia, Moldova, Montenegro, Serbia, Tunisia, Turkey and Ukraine

In Horizon 2020 **Spreading Excellence Widening Participation** includes integrated actions which address:

- ✓ scientific excellence
- ✓ institutional change
- ✓ research fundraising and intern. connectivity
- ✓ policy reforms
- ✓ Communication & information
- ✓ other dimensions of the R&I system



Core actions

Teaming

- Institution building
- Establish/upgrade Centre of Excellence in eligible countries
- Game changer through strong partnership



Twinning

- Institutional networking
- Strengthen a university / research organisation from an eligible country in a defined field
- Link to internationally-leading research inst. from other MS or AC



ERA Chairs

- Bringing excellence to institutions
- Support universities / research organisations attract talents through outstanding researcher and research manager
- Implement structural changes



+ COST: European Cooperation in Science and Technology, offering low hurdle access to R&I networking, capacity building and career development support to researchers

Teaming in H2020

Objective:

- Creation of new (or significant upgrade of existing) Centres of Excellence (CoE) in low R&I performing or "Widening" countries

The Partnership: 2 parties in each Teaming project

- (1) the COORDINATOR from the "Widening" country
- (2) an institution with an international reputation in R&I excellence (from all EU28 or AC)

➤ Implementation in 2 Phases

Twinning: Aim, Objectives & Partnership

Aim of the action:

Strengthen a defined field of research in a university or research organisation from a Widening country by linking it with at least two internationally-leading research institutions in other Member States or Associated Countries.

Main objectives:

- Enhance the **S&T capacity** of the institutions- Focus on institution in Widening country
- Raise the research profile of the **institution and** of its research **staff**

The Partners: (Minimum Conditions)

- **ONE** institution located in a "Widening" MS/AC (**COORDINATOR**)
- A **minimum of TWO** additional partners from two different MS or AC other than the country of the coordinator.



ERA Chairs - Objectives

Objectives of the action:

- Create the appropriate conditions and bring high quality researchers and managers **(the ERA Chair and his/her team)** to universities and other research organisations with the potential for research excellence.
- Institutions should implement structural changes to achieve excellence on a sustainable basis.

Participants

- One single applicant (mono-beneficiary action) located in a Widening country.



COST - 45 years proven track record in research collaboration

- 38 COST Members

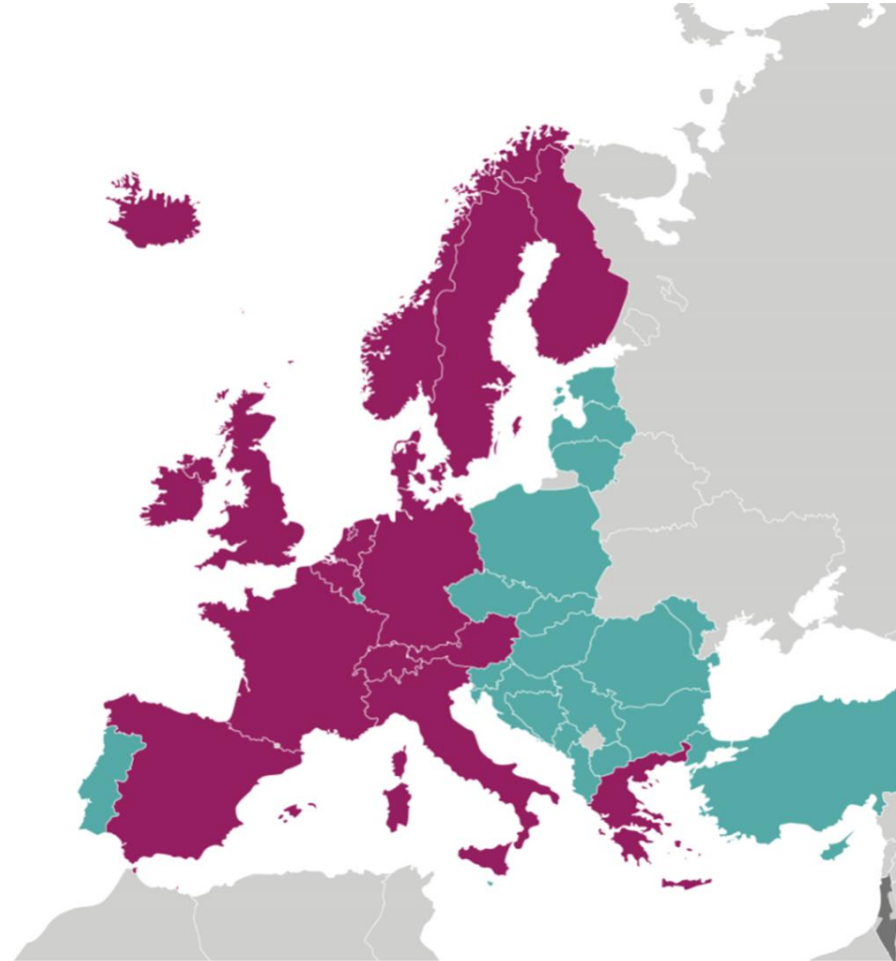
Albania, Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, The Republic of Moldova, Montenegro, The Netherlands, The Republic of North Macedonia, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, and United Kingdom

- 1 Cooperating Member - Israel

- Near Neighbour Countries participation

Algeria, Armenia, Azerbaijan, Belarus, Egypt, Georgia, Jordan, Kosovo*, Lebanon, Libya, Morocco, the Palestinian Authority, Russia, Syria, Tunisia and Ukraine

*This designation is without prejudice to positions on status, and is in line with UNSCR 1244/1999 and the ICJ Opinion on the Kosovo declaration of independence.



- COST Members
- COST Members (ITCs)
- COST Cooperating member



Contractual commitment to invest at least 50% of Horizon grants at the benefit of the research communities in ITC

COST as pre-portal to ERA

Horizon 2020 applications reported by finished COST Actions

Total Actions with
finished Final Action
Report

114

Submitted H2020
proposals reported

392

Approved H2020
projects reported

131

Success rate

33 %

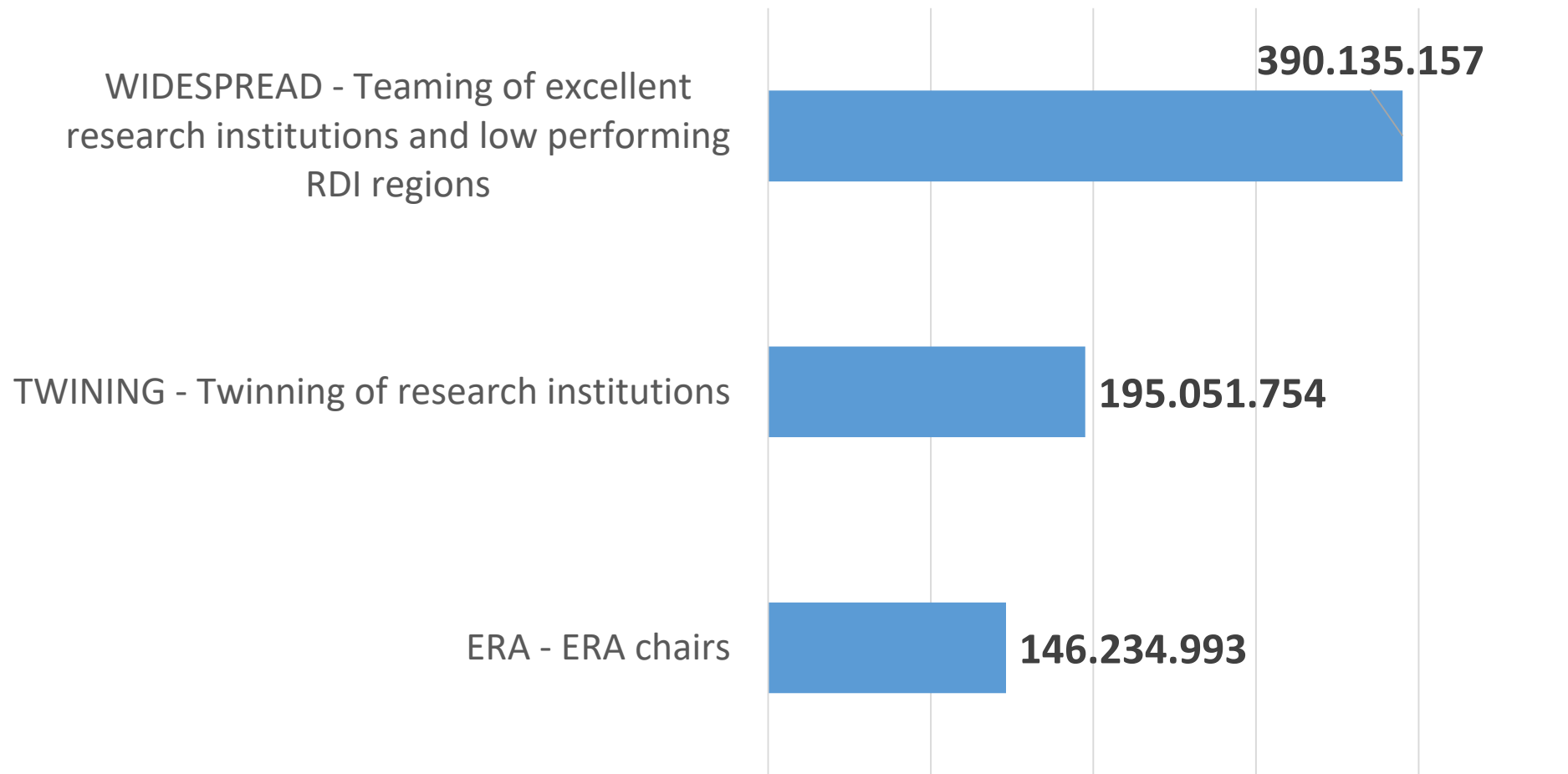
The results of Spreading Excellence and Widening Participation in H2020, 2014 – 2020

357

Signed grant agreements -
1,15 % from all H2020 grant
agreements

731 mln

EUR -
1,25 % from the whole
H2020 budget



Source: <https://webgate.ec.europa.eu/dashboard>, 20-11-2020



Where we are now in 2019 – the broader picture?

(1)

Evidence from Horizon 2020 mid-term assessment, Lamy report, and internal studies and analyses of the Commission and the European Parliament demonstrates that:

- **Participation gap still existing**, i.e. only 4.4% financial contribution and 8.5 % of participation in Horizon 2020 to EU 13
- However, pattern of dichotomy between EU 13 and EU 15 blurring
- **Top group of EU 13** in participation success i.e. **EE, SI, CY outperforming some EU 15 countries**
- Strong **regional disparities in R&I performance** in some EU 15 MS
- Four types of barriers to participation: motivation to submit proposals, lack of readiness (capacity) to submit, lack of success due to low motivation, lack of success due to low readiness



Where we are now in 2019 - the broader picture ? (2)

- **Low rates of participation in FPs** due to relative weakness of the R&I systems of the EU-13 compared to the EU-15 (R&D intensity, Innovation performance)
- **Lower quality of proposals**
- Limited access to networks for EU 13 inhibits participation success
- **Domination by top research organisations (TOP15)** whereby EU13 has weaker connectivity to these organisations
- **Brain drain of researchers** from EU 13 still relevant
- Quality and commitment of national support systems such as **NCP** still variable and instrumental for success
- Need for **structural reforms at institutional, (regional) and national** level still important
- Need to improve **administrative and managerial** capacities in EU13 institutions



24 Sep 2020 | News

Widening 2.0: Commission's latest plan to close east-west innovation gap

Research commissioner Mariya Gabriel announces new push to coordinate with national policies and help EU13 countries boost their R&D performance

By Florin Zubaşcu



Source: <https://sciencebusiness.net/news/widening-20-commissions-latest-plan-close-east-west-innovation-gap>



Addressing the heart of Horizon Europe's participation problem

This article was first published by *Times Higher Education*

Widening participation is a topic that is back on the agenda for Horizon Europe (HEU), the European Commission research funding programme set to run from 2021 to 2027. Following MEP Dan Nica's demand that 4 per cent of the HEU budget be invested in measures to address the growing inequalities in research funding among member states, this issue has been placed high on the agenda for the European Council and the European Parliament.

Indeed, the gap exists: from 2014 to 2018, the so-called EU13 countries received 4.8 per cent of Horizon Europe funding, compared with 87 per cent for EU15 states in the same period. Is the solution to bridging the research and innovation divide simply about spending more money within Horizon, as Nica has proposed? To answer this question, we must examine the latest figures more closely.

Source: <https://www.the-guild.eu/blog/widening-participation-and-fp9.html>

Sharing Excellence: WHY?

Objective: "Reducing disparities in R&I performance by sharing knowledge and expertise across the EU (...) fully exploit the potential of Europe's talent pool by maximising and sharing the benefits of research and innovation across the Union"

- Strengthening S&I base is an inclusive process where all EU countries need to be on board and be engaged
- R&I divide is more nuanced BUT disparities in Europe persist
- Problems identified in 2011 have different degrees of intensity but represent still important challenges
- "SHARING excellence" means *shared responsibility* ...
-but also *shared benefit!*



1- Moving to => Sharing Excellence

Impact Assessment annex 8-6, Lamy advice

Lessons of Horizon 2020 ('Spreading Excellence and Widening Participation'):

- Add 'seed money' for research cost;
- Improve the sustainability of the actions;
- Reinforce the institution building component: practical training for administrative staff on project proposal preparation and management;
- Add focus on the branding of the beneficiaries to strengthen their international reputation;
- Improve communication of actions toward regional/national authorities;
- Continue and improve the National Contact Point network with some more focused activities (events in eligible territories).

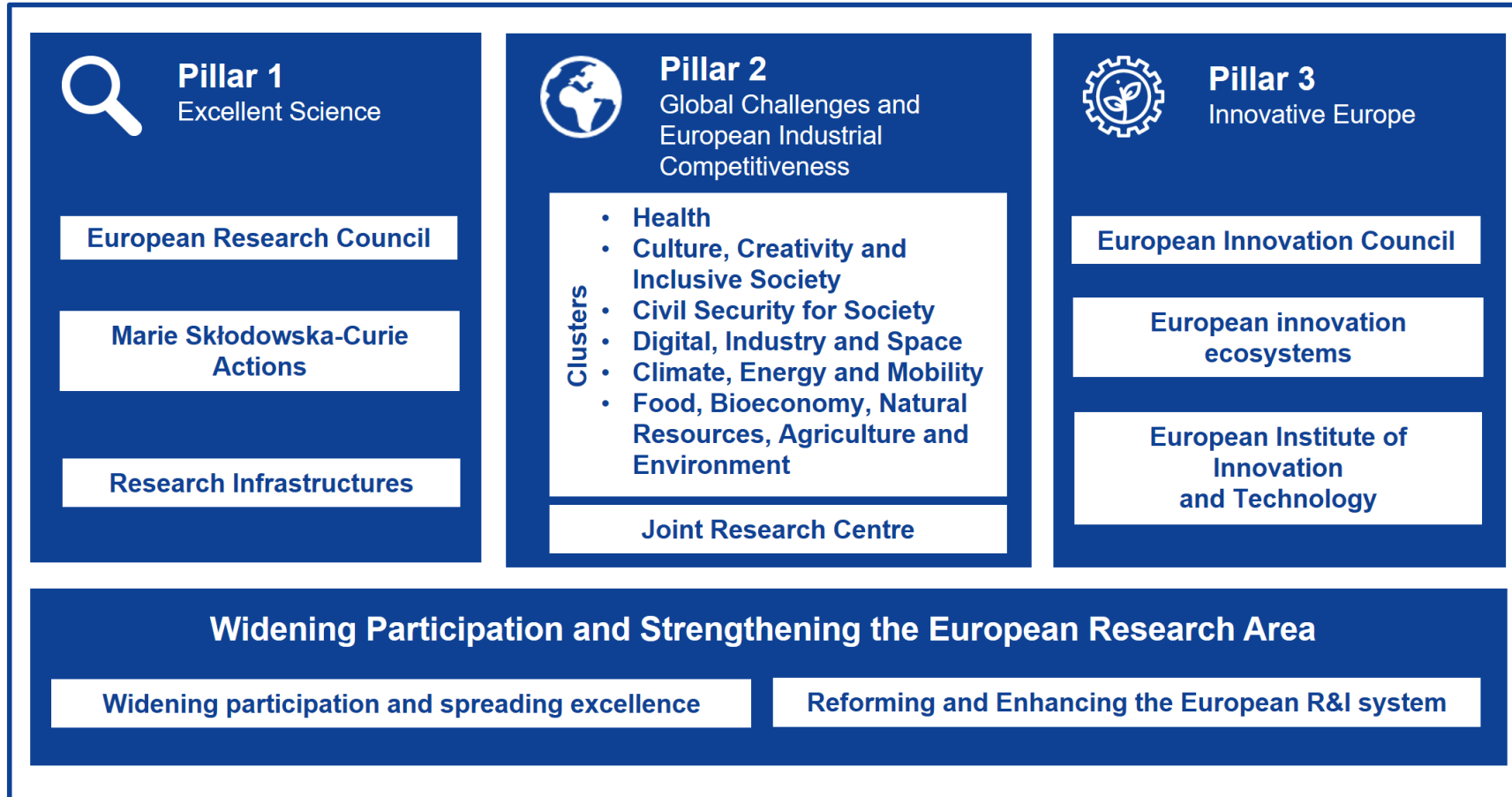


- The **Widening and ERA part** will support the strategic priorities of the ERA and contribute to the expected **impacts** of Horizon Europe by **reducing the innovation divide and geographical disparities** in research and innovation performance and building the necessary capacity to allow successful participation in the research and innovation process. As a result, it will help **leverage and align investments in research and innovation**, improve **access to excellence**, and **translate research and innovation results into the economy**, also by exploiting synergies with Cohesion Policy Funds. The programme part will also help **reinforce interactions between science, society and education** by strengthening **the research dimension of the European Universities**, including within smart specialisation processes, bringing attention to the highest **standards of ethics and integrity** and **enabling citizens and society** become co-producers of scientific knowledge.

Source:

https://ec.europa.eu/info/sites/info/files/rtd_sp_2020_2024_en.pdf?fbclid=IwAR3Dm16fVeW1hn8cpbgjRacByamrKWdF0mbar7prmKOFJ0tmhvGDAqCY5Jk

Horizon Europe: Overall Architecture



Widening Participation and Strengthening of the ERA

Target Countries

13 'Newer Member States' + 2 + 9 outermost regions
Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Hungary,
Latvia, Lithuania, Malta, Poland, Portugal, Romania, Slovakia
and Slovenia - Luxembourg + Greece



(25% of EU population, 9% GDP, 5% H2020)

Associated Countries

Albania, Armenia, Bosnia and Herzegovina, Faroe islands,
North Macedonia, Georgia, Moldova, Montenegro, Serbia,
Tunisia, Turkey and Ukraine.

Aim

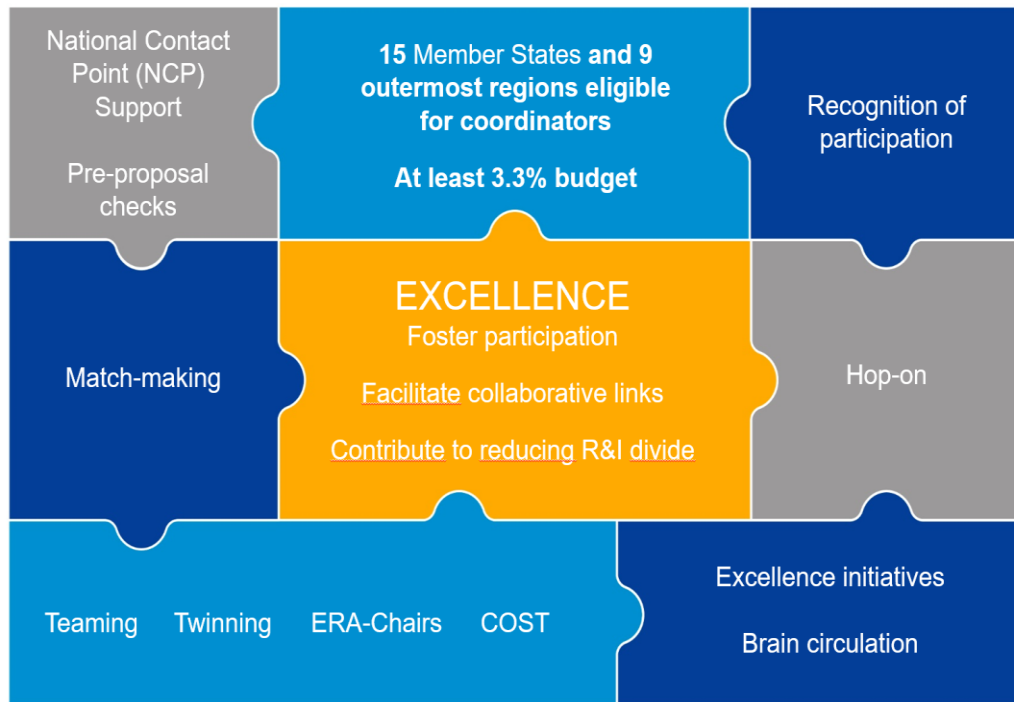
Scientific Excellence in Target Countries

Reduce R&I Divide

Fostering Participation in Horizon Europe

Facilitate Collaborative Links with EU Partners

R&I = Research and Innovation EU (European Union)



© www.hyperion.ie

Widening Participation and Strengthening of the ERA

- | | |
|-------------------------------|---|
| Twinning | Linking to 2 International Research Centres |
| Teaming | Creating/Upgrading Centres of Excellence |
| ERACHairs | Attract high quality people to research groups |
| COST | Networks of Researchers |
| 'Hop-on' | Join existing projects |
| Excellence Initiatives | Brain Circulation |
| Pre-Proposal Checks | National Contact Point Support |

Proposed



Widening participation and strengthening the ERA part

Horizon Europe contributing to a renewed ERA

2. Improving access to excellence

- Teaming, Twinning, COST, Excellence hubs, **Excellence Initiative for HEIs**
- Balancing brain circulation, networking for **research managers**, support for Western Balkans

1. Prioritising investments

- Teaming, Policy Support Facility
- Support for policy makers

4. Deepening the ERA

- ERA Chairs, Twinning, COST
- **Empowering universities**
- Strengthening R&I talents
- Science education & communication
- Ethics and integrity, gender
- Open Science

3. Translating R&I results into economic value

- Excellence Hubs, (Teaming)
- Standardisation booster, Innowwide Bridging, IP mgmt

Provisional information, Work Programme under development



Strengthening research management capacity in ERA

Important role for research managers* in the realisation of the ERA

- Entities and regions who are proven strong hubs in knowledge creation and circulation usually rely on a strong community of R&I managers*

() Research management can take many shapes: research policy advisers or facilitators, research managers, financial support staff, data stewards, research infrastructure operators, knowledge transfer officers, business developers, knowledge brokers, etc.*

Objectives

- Improving training and skills development of research management staff (~Skills Agenda)
- Develop better research and innovation management capacity, in support of stronger knowledge creation, circulation, and use (~ERA Communication)
- Creating clear career path for research managers enhancing their role in new ERA

Possible activities

- Network for trainings, study visits, staff mobility, exchange of best practice, guidance for new research managers and administrators, development of standard curricula,...

Provisional information, Work Programme under development



IN SUMMARY

How will YOU
monitor,
analyse and
use
the EU widening programme?

Break

We will be back at 12.10 (GMT+1)

Access to EU research funding by stimulating and demonstrating Societal Impact

Part 2

Integration of researchers into international research projects

Brigita Serafinavičiūtė

December 10, 2020

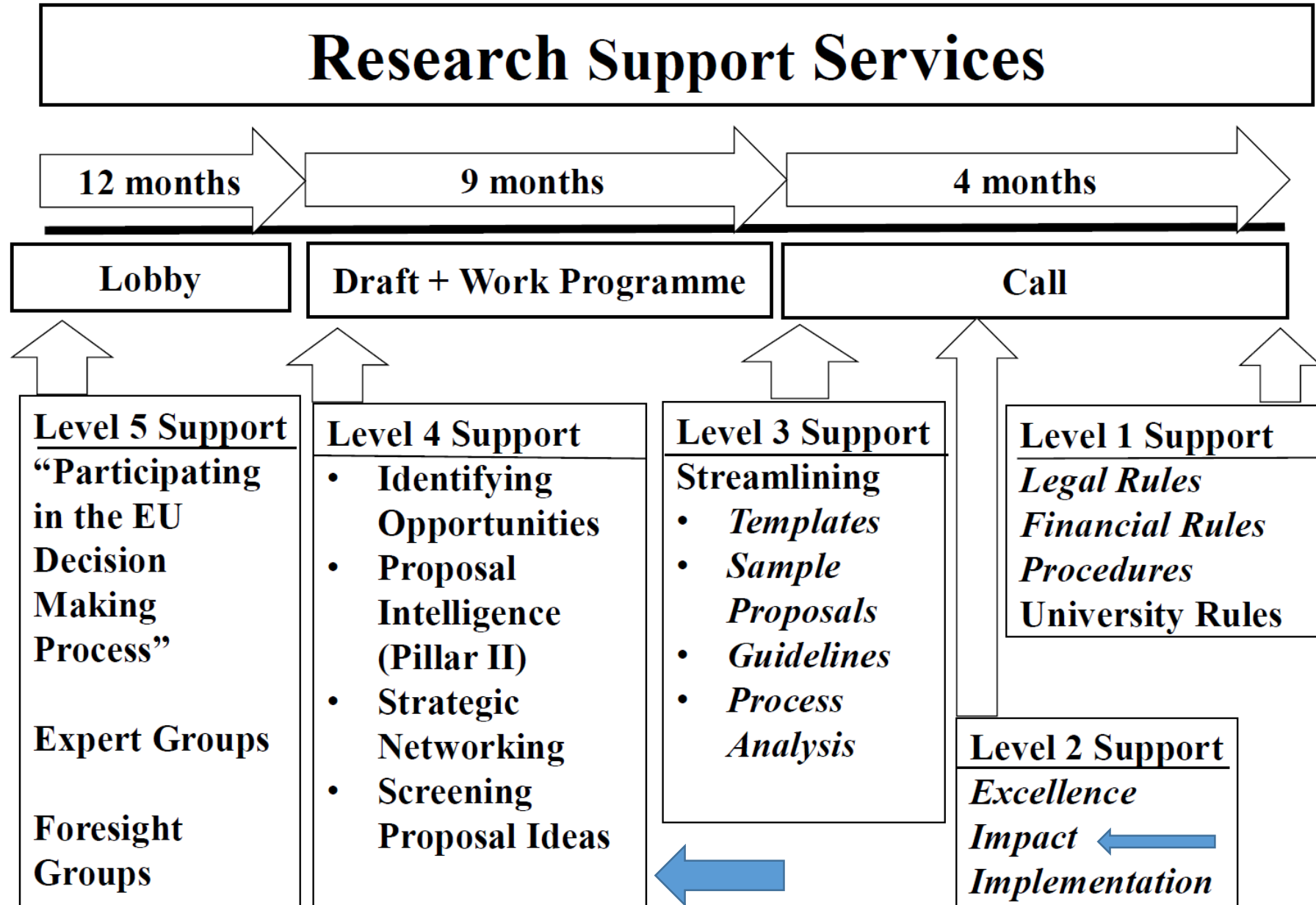
Part 2. Integration of researchers into international research projects

- Importance of research support
- Brokerages as a tool for research managers
- Practical examples
- Overview



Support: Getting Ready for Horizon Europe

	‘Filling in the Forms’	‘Competitive Proposals’
Research Funding	<p>Part B <i>Evaluation Criteria?</i> <i>Evaluation Process?</i> <i>Profile of Evaluators?</i></p> <p>Level 2 Support</p>	<p>European Research Strategy <i>Identifying Opportunities</i> <i>Proposal Intelligence</i> <i>Strategic Networking</i> <i>Screening Proposal Ideas</i></p> <p>Level 4 Support</p>
Rules	<p>Part A <i>New Rules?</i> <i>New Forms?</i> <i>New Procedures?</i></p> <p>Level 1 Support</p>	<p>Streamlining (Efficiency) <i>- Templates/Guidelines</i> <i>- Sample Proposals</i> <i>- Process Analysis</i></p> <p>Level 3 Support</p>
Excellent Science		





Smart City Live 2020 Brokerage Event - Home
smartcity2020.b2match.io



Brokerage event, Cross-Field Visit & ...
cei.int



Brokerage event | January 2019 ...
bluebioeconomy.eu



Smart City Brokerage Event 2019 | Lino
lino.lmt.it



Science with and for Society 2020 ...
zua.vdu.it



Brokerage Event for Innovation Agencies ...
...a.org



ECS Brokerage Event 2020 | Ideal-ist
ideal-ist.eu



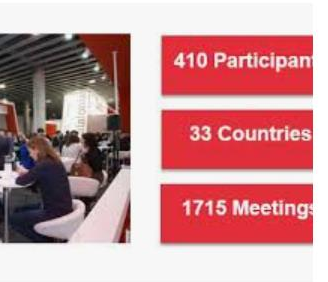
H2020 Secure Societies Info Day ...
h2020-secure-societies-info-day.b2match.io



Brokerage Event for Innovation Agencies ...
eurada.org · In stock



SusChem Brokerage Event 2018 « Events ...
suschem.org



Brokerage Event - Home
...o.net



Societal Challenge 6 Online Brokerage ...
net4society.eu



Healthcare Brokerage Event 2020 ...
medica2020.b2match.io



enterprise europe network
Business Support on Your Doorstep



Horizon 2020 Energy - Brokerage Event ...
clustercollaboration.eu



SPARTA
sparta.eu



EU Brokerage Event
on KET* in Horizon 2020
Calls 2019-2020
Mainz, Germany, 7th June 2018



Boarding Pass
International Brokerage Event
Horizon 2020 for Circular Economy & Transforming Industry
FLIGHT #CETI_H2020 TO WARSAW CLASS FIRST CLASS
DATE 9 OCTOBER 2019 SEAT 1A
https://ceti-h2020.b2match.io/



HORIZON 2020
WP2018-2020
Transport Info Day & Brokerage Event
13 December 2017
#InvestEUresearch

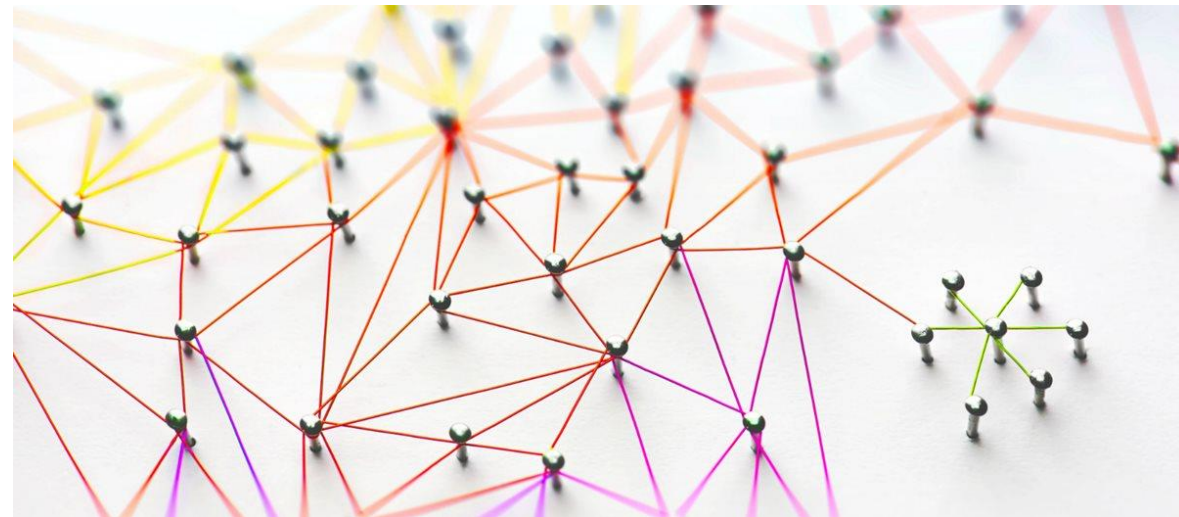


2016 ASSIC
Eyes on Innovation Technology Markets
October 2016

Where we can use brokerages?



European Universities initiative
41 alliances, piloted by Erasmus+,
supported by Horizon 2020 SwafS



Two joint initiatives will be funded under an internal Green Deal funding scheme

A few months ago, RTO Lithuania discussed the need to establish an internal joint funding scheme for small scale initiatives under Green Deal topics. Despite COVID-19, today, we officially launching...



RTO
LITHUANIA

European Consortium vs Single Partner Projects

Pillar I Excellent Science

ERC (European Research Council)
MCSA (Marie Skłodowska-Curie Actions)
Research Infrastructures

Single Partner*
Consortium**
Consortium

Pillar II Global Challenges and European Industrial Competitiveness

Clusters
1. Health 2. Culture, Creativity and
3. Civil Security for Society 4. Digital
5. Climate, Energy and Mobility
Natural Resources, Agriculture and Food

Consortium needed
in all Proposals

Pillar III Innovative Europe

EIC (European Innovation Council)
European Innovation Ecosystems
EIT (European Institute of Innovation and Technology)

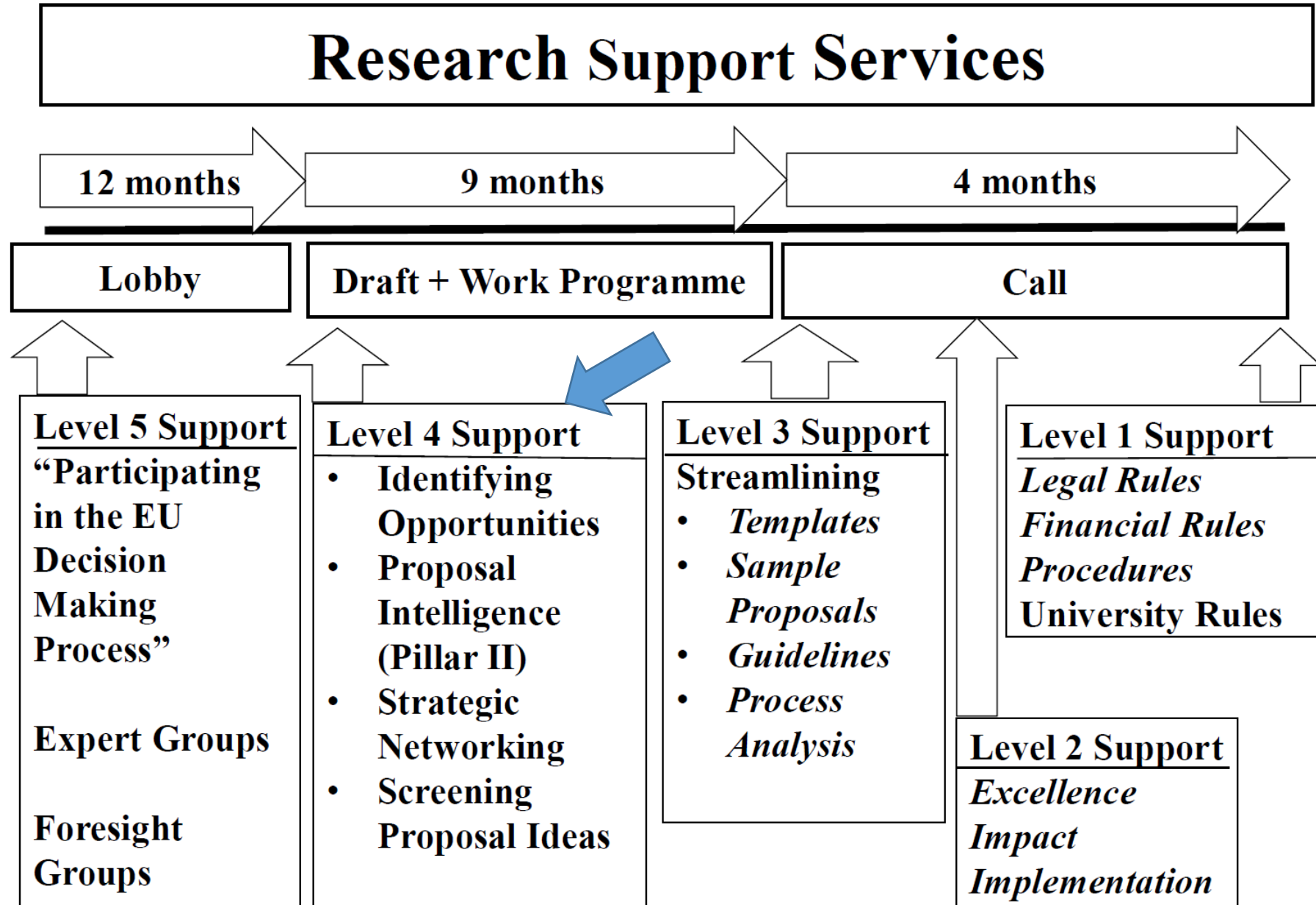
Consortium needed
(except EIC Accelerator)

Widening Participation and Strengthening the European Research Area

Consortium***

* Except Synergy Grants ** Except Individual Fellowships *** Except ERA Chairs





Case analysis



LINO
Lithuanian RDI Liaison Office



2020 November 30

Online brokerage event “Environment and energy: exploring synergies between GREEN DEAL and LIFE”

Date/Time

Date - 30/11/2020

12:00 - 15:30

Lithuanian RDI Liaison Office (LINO) and the Estonian Liaison Office for EU RTD (ELO) jointly organise a brokerage workshop around Green Deal call and the upcoming 2021 LIFE programme calls. We see synergies between these two programmes, especially in the topics of environment and energy. The objective of this hands-on online event is to help find missing partners for current consortia and to prepare the ground for the future collaborations.

“The objective of this hands-on online event is to help find missing partners for current consortia and to prepare the ground for the future collaborations.”

PROGRAMME

12:00 – 12:05 **Welcome remarks** (Marius Vaščega, Head of Cabinet of Commissioner Virginijus Sinkevičius for Environment, Oceans and Fisheries)

12:05 – 12:15 **Short introduction about the Green Deal & LIFE**

12:15 – 12:30 **Presentations of the Green Deal calls:**

Area 4 (Maria Habicht)

Area 6 (Katrin Saar)

Area 7 (Priit Kilgas)

12:30 – 12:40 **Presentation of future LIFE programme** (Krista Tõnisson)

Comfort break of 5 min

12:45 – 13:30 **Pitches by the participants – Part 1**

Short lunch break of 30 min

14:00 – 15:25 **Pitches by the participants – Part 2**

15:25 – 15:30 **Closing remarks**

Interested in: A4, A6, A7, LIFE *(leave the call/s you are interested in)*

Proposed approach:

- Project idea
- How does the project idea reflect the topic and the objectives of the call?
- Expected impact?
- What partners are you looking for?
- What would an ideal consortium look like?

Capabilities:

- What skills, capabilities, facilities does your organization have that will be useful for this project?

Your experience:

- What is your expertise, relevant for the topics of your interest and/or for your project idea?

Administrative information:

- What would be your role in the potential consortium? (partner or coordinator)
- Name
- Background, position
- Institution, affiliation, country
- Contact details

Timeline

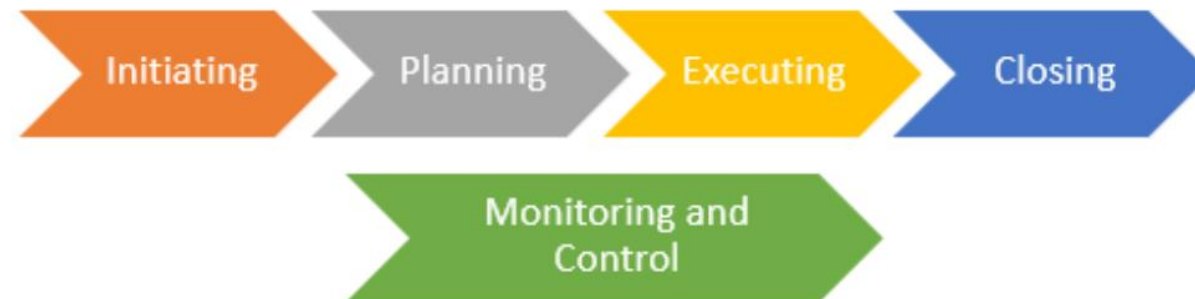
- Idea – October 9
- Discussions with co-organizers – October 9 - November 10
(deciding on the calls of interest, finding speakers, deciding on the final date)
- Finalising decisions – November 11-16
- Announcement and start of dissemination – November 16
- The registration:

The deadline for pre-registration is November 23, 2020.

You can pre-register [here](#).

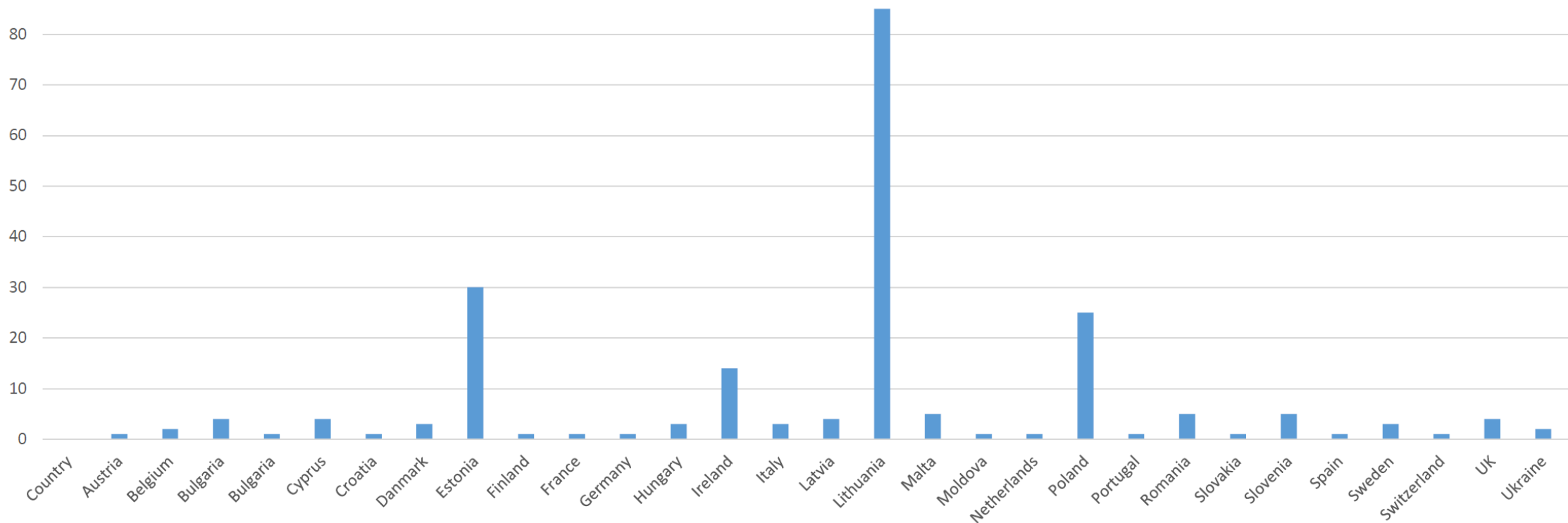
The priority will be given to those, who are willing to make 2 min pitch on their ideas and capabilities. The approval of registration and link to the event will be sent by November 27.

- The Event – November 30



The results

- 215 registrations from 29 countries
- 168 unique participants during the event
- 35 pitch presentations from 15 countries



IN SUMMARY

How likely is that you'll use
brokerage in your work?

Some more links

- National Contact Points: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/ncp>
- IGLO network (find your “home” office!): <https://iglortd.org/>
- BestPrac: <https://bestprac.eu/>
- EARMA: <https://www.earma.org/>
- Hyperion Ltd: <http://www.hyperion.ie/>
<https://www.youtube.com/channel/UCMshUAqWYz53JFfHYnF6eQQ/videos>
- Lamy LAB-FAB-APP report: https://ec.europa.eu/research/evaluations/pdf/archive/other_reports_studies_and_documents/hlg_2017_report.pdf
- Spreading Excellence and Widening Participation: <https://ec.europa.eu/programmes/horizon2020/en/h2020-section/spreading-excellence-and-widening-participation>
- What is ERA? https://ec.europa.eu/info/research-and-innovation/strategy/era_en
- EC Open Science policies: https://ec.europa.eu/info/research-and-innovation/strategy/goals-research-and-innovation-policy/open-science_en

Advertisement

Become a Brussels Expert!



Webinar on December 16, 2020

13:00- 14:30 CET

Evaluation of Horizon 2020 and Horizon Europe project proposals

PROGRAMME

- 13:00 – 13:10 Welcome remarks
- 13:10 – 13:40 Introduction of the evaluation procedure, general principles, selection procedure of expert evaluators. Novelties in Horizon Europe. *Mr. Gordon Sutherland (EASME)*
- 13:40 – 14:00 Insight from an expert: Estonian experience. *Ms. Heidi Paju, Estonian Ministry of Education and Research*
- 14:00 – 14:20 Insight from an expert: Lithuanian experience. *Dr. Aušra Vidugirienė, Vytautas Magnus University*
- 14:20 – 14:30 Short discussion and Closing remarks

Become a Brussels Expert!

Register until
December 15, 12:00 CET here:
<https://forms.gle/oKg8KnPy1zrAwxuMA>



Thank you & let's stay connected!



[LINO biuras](#)



[Lithuanian RDI Liaison Office LINO](#)



[@Lino_OfficeLT](#)

<http://lino.lmt.lt/>

LINO
Lithuanian RDI Liaison Office

Apie biurą Naujienos LINO LT kvietimai teikti paraškas Fotogalerija Renginiai Naudingos nuorodos ENGLISH

NAUJIENOS

2018 kovo 28 Horizontas 2020 tematikos „Sveikata, demografiniai pokyčiai ir gerovė“ partnerystės renginys Briuselyje Plačiau	2018 kovo 27 Europos Komisija finansuos pirmąjį Lietuvos „Pažangos sklaidos ir dalyvavimo pietros“ „ERA Chairs“ projektą Plačiau
2018 kovo 27 EK kviečia išreikšti nuomonę apie Europos mokslinių tyrimų ir inovacijų mojas Plačiau	2018 kovo 27 Kita savaitė bus paskelbtas „Protų pritraukimo ir reintegracijos (SMART)“ kvietimas teikti paraškas Plačiau

RENGINIAI

<< Kov 2018 >>

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26	27	28	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1

ARTIMIAUSIAUS RENGINYS

Informacinė diena, skirta pristatyti tris kvietimus finansuoti parengiamąjį

VIZITAI



Access to EU research funding through societal impact
7-11 December 2020

Thank you

Enjoy lunch!

Access to EU research funding through societal impact

7-11 December 2020

OVERVIEW OF THE COURSE



Monday 7 December – Welcome and introduction to EU research funding through impact
Anika Duut van Goor, Jan Andersen and Danielle de Boer

Tuesday 8 December – Methods for impact assessment and developing an EU research strategy
Simon Kerridge and Danielle de Boer

Wednesday 9 December – Building collaborations between Universities and Universities of Applied Sciences and building an impact infrastructure
Bruno van Koeckhoven and Esther de Smet

Thursday 10 September – Understanding the changing EU R&I landscape and Strengthening cross-border research collaborations
Otto Bruun and Brigita Serafinavičiūtė

Friday 11 December – Horizon Europe grant writing and case study presentations
Cecile ten Kate and Yvonne Vermonden