AGÊNCIA NACIONAL DE INOVAÇÃO

INFOWEEK

Iniciar 2022 com o Horizonte Europa

Cluster 2
Culture
Creativity
Inclusive Society

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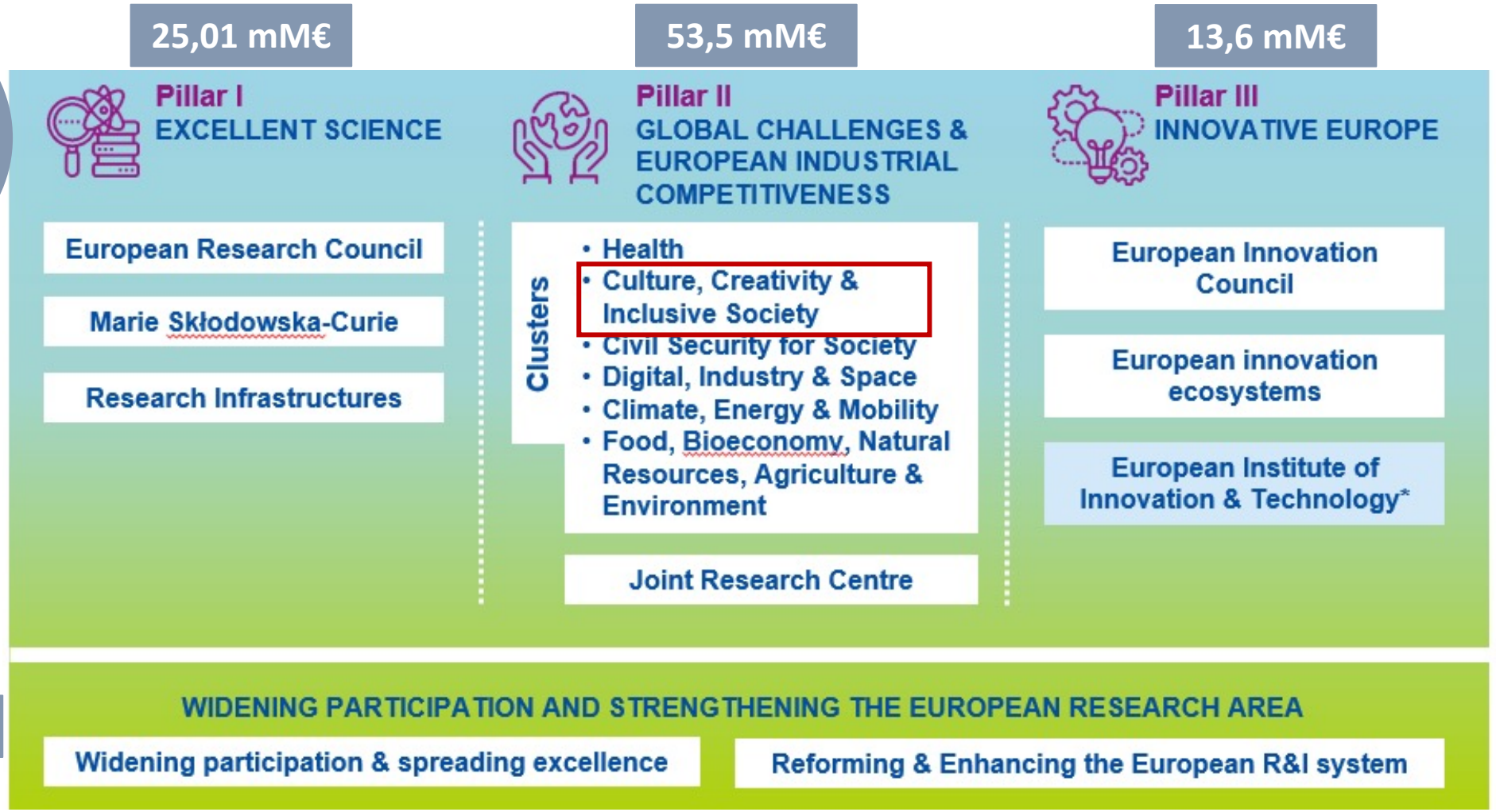
Pontos de Contacto Nacional

Horizon Europe (2021-2027)

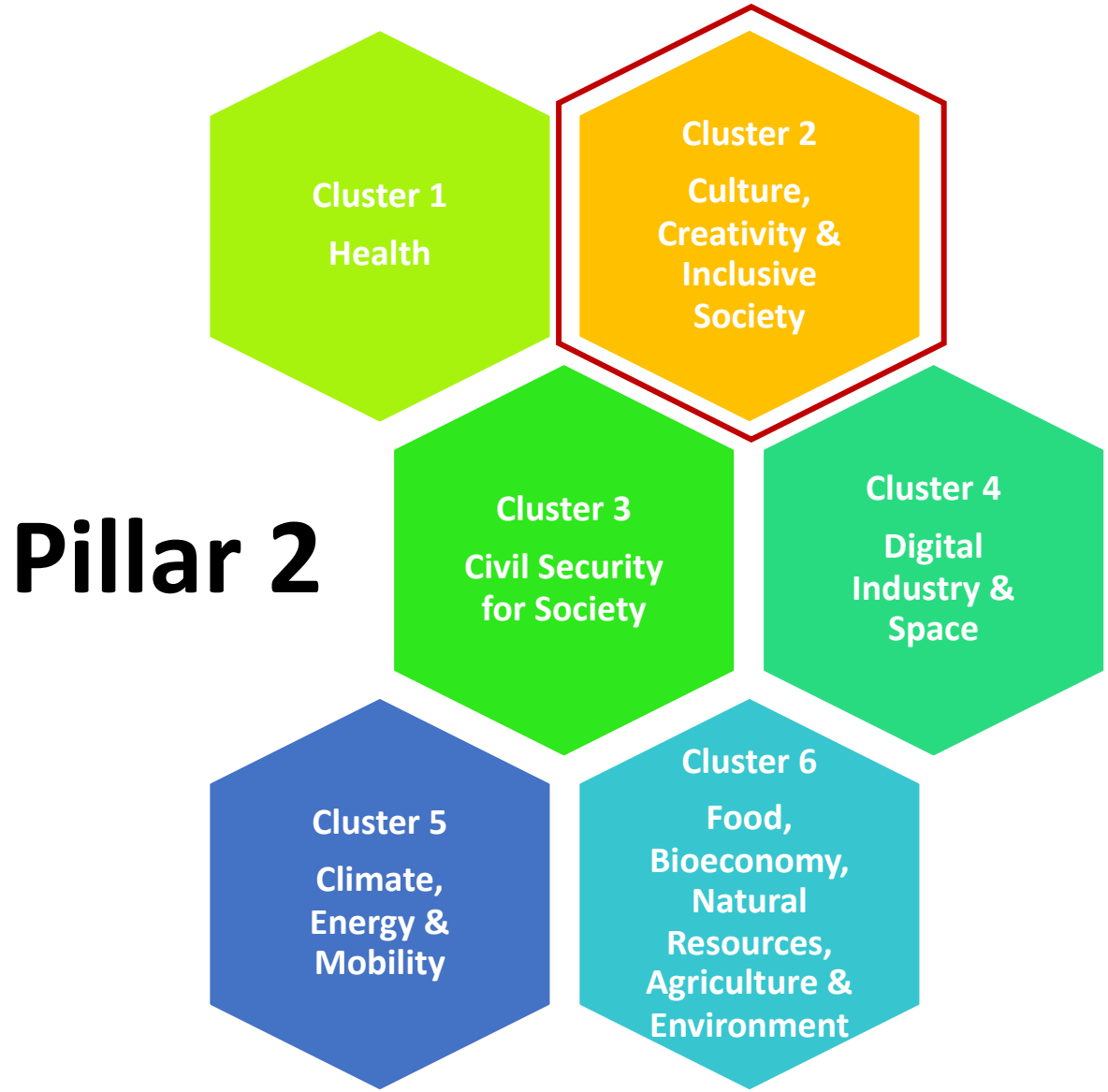
__9th__ European __Research and Innovation__ Framework programme

HE
95,5 mM€

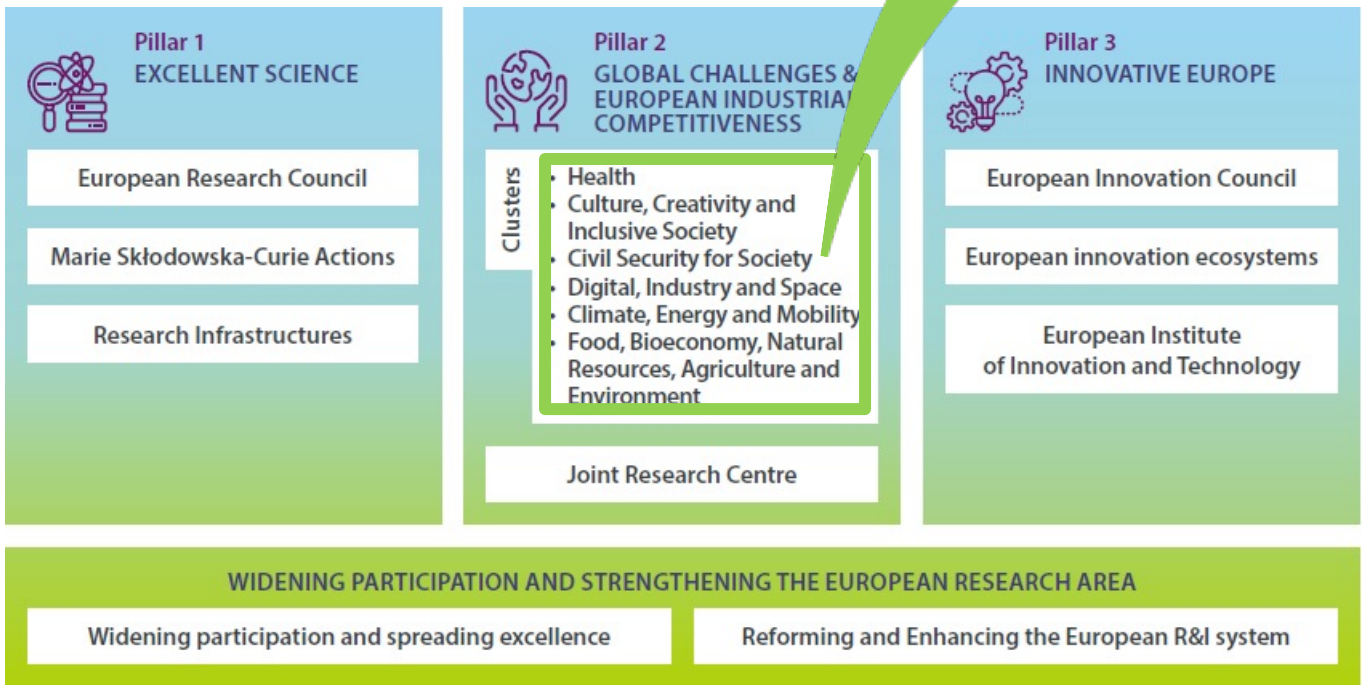


Pillar 2: Global Challenges and European Industrial Competitiveness

- Top-Down approach
- Focus on societal challenges and industrial technologies
- Reflects european and international policies



Horizon Europe (2021-2027)



CLUSTER…

e.g. **Cluster 2** – Culture, Creativity and Inclusive Society

WORK PROGRAMME

e.g. 2021-2022

DESTINATIONS & CALLS (areas of impact)

e.g.
Destination 3
Call: Call - A sustainable future for Europe 2022

(*Expected Impact*)

TOPICS (specific calls !)

e.g. **HORIZON-CL2-2022-TRANSFORMATIONS-01-03**
Conditions of irregular migrants in Europe (RIA)
(topic objectives, budget, TRL, etc)

- **Expected outcome**
- **Scope**

Cluster 2 – Culture, Creativity and Inclusive Society

General Political Context

European's Commission Priorities for 2019-2024

The European Green Deal

A Europe fit for the digital age

An economy that works for people

A stronger Europe in the world

Promoting our European way of life

A new push for European democracy

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Cluster 2: 3 Destinations

Democracy & Governance

European Cultural Heritage and Cultural and Creative Industries

Economical & Social Transformations

Policy Priorities for Democracy and Governance

European Democracy Action Plan (EDAP)

EU Action Plan on Human Rights and Democracy 2020-2024

A Union of Equality (including Gender Equality Strategy, EU anti-racism Action Plan 2020-2025, EU Roma Strategic Framework for Equality, Inclusion and Participation 2020-2030, LGBTIQ Equality Strategy 2020-2025)

EU Charter of Fundamental Rights

Initiative to strengthen the rule of law in the EU

EU Citizens' Rights

DESTINATION 1: DEMOCRACY & GOVERNANCE

General Aims

- **Innovations, policies and policy recommendations** to expand political participation, social dialogue, civic engagement and equality, and help fight discrimination and racism;
- Increase **transparency, the effectiveness of public policy-making, accountability and legitimacy**;
- Improve **trust in democratic institutions**, media, **safeguard liberties and the rule of law**, and protect democracy from multidimensional threats, including disinformation;
- Understand present developments and help to map future pathways through rich **historical, cultural and philosophical perspectives.**

Destination 1, Call 2022

Deadline: 20/04/2022

Topic ID	Topic Title	M€	# projects
HORIZON-CL2-2022-DEMOCRACY-01-01	Artificial intelligence, big data and democracy (RIA)	9	3
HORIZON-CL2-2022-DEMOCRACY-01-02	The future of democracy and civic participation (RIA)	9	3
HORIZON-CL2-2022-DEMOCRACY-01-03	The impact of inequalities on democracy (RIA)	9	3
HORIZON-CL2-2022-DEMOCRACY-01-04	Education for democracy (RIA)	9	3
HORIZON-CL2-2022-DEMOCRACY-01-05	Evolution of political extremism and its influence on contemporary social and political dialogue (RIA)	9	3
HORIZON-CL2-2022-DEMOCRACY-01-06	Media for democracy – democratic media (RIA)	9	3
HORIZON-CL2-2022-DEMOCRACY-01-07	Politics and the impact of online social networks and new media (RIA)	9	3
HORIZON-CL2-2022-DEMOCRACY-01-08	Representative democracy in flux (RIA)	9	3
HORIZON-CL2-2022-DEMOCRACY-01-09	Global governance for a world in transition: Norms, institutions, actors (RIA)	9	3

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Cluster 2: 3 Destinations

Democracy & Governance

European Cultural Heritage and Cultural and Creative Industries

Economical & Social Transformations

Policy Priorities for Cultural Heritage and CCIs

EU Work Plan for Culture 2019-2022

- Sustainability in cultural heritage
- Cohesion and well-being
- An ecosystem supporting artists, cultural and creative professionals and European content
- Gender equality
- International cultural relations Culture as a driver for sustainable development

New European Bauhaus

- **Sustainability**, from climate goals, to circularity, zero pollution, and biodiversity
- **Aesthetics**, quality of experience and style, beyond functionality
- **inclusion**, from valorising diversity, to securing accessibility and affordability

The European Green Deal

➢ *Proposals can also refer to the Destination's text and to the Horizon Europe's **Strategic Plan 2021-2024***

DESTINATION 2: CULTURAL HERITAGE and CCIs

General Aims

- **Protect, restore and promote** cultural heritage (tangible & intangible)
- Restore and preserve monuments and artefacts in a **green way through new or existing cutting-edge** conservation and restoration technologies and methods;
- Offer **innovative, integrated, sustainable and participative management and business models** for museums and other cultural institutions;
- Tap the full **potential of cultural heritage**, **arts and cultural and creative sectors** as **drivers** of **sustainable innovation,** economic growth and Europe's competitiveness;
- **Realise an European sense of belonging** through a continuous engagement with society, citizens and economic sectors as well as through Cultural Heritage.

Destination 2, Call 2022

Deadline: 20/04/2022

Topic ID	Topic Title	M€	# projects
HORIZON-CL2-2022-HERITAGE-01-01	Safeguarding endangered languages in Europe (CSA)	3	1
HORIZON-CL2-2022-HERITAGE-01-02	Europe's cultural heritage and arts - promoting our values at home and abroad (RIA)	9	3
HORIZON-CL2-2022-HERITAGE-01-03	The role of perceptions, formed by traditions, values and beliefs, in shaping European societies and politics in the 21st century (RIA)	9	3
HORIZON-CL2-2022-HERITAGE-01-04	Traditional crafts for the future: a new approach (RIA)	12	3
HORIZON-CL2-2022-HERITAGE-01-05	Towards a competitive, fair and sustainable European music ecosystem (RIA)	9	3
HORIZON-CL2-2022-HERITAGE-01-06	Increase the potential of the international competitiveness of the European filmmaking industry (RIA)	12	3
HORIZON-CL2-2022-HERITAGE-01-07	Protection of artefacts and cultural goods from anthropogenic threats (RIA)	12	3
HORIZON-CL2-2022-HERITAGE-01-08	Effects of climate change and natural hazards on cultural heritage and remediation (RIA)	12	3
HORIZON-CL2-2022-HERITAGE-01-09	Games and culture shaping our society (RIA)	9	3
HORIZON-CL2-2022-HERITAGE-01-10	The New European Bauhaus – shaping a greener and fairer way of life in creative and inclusive societies through Architecture, Design and Arts (RIA)	6	2

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Cluster 2: 3 Destinations

Democracy & Governance

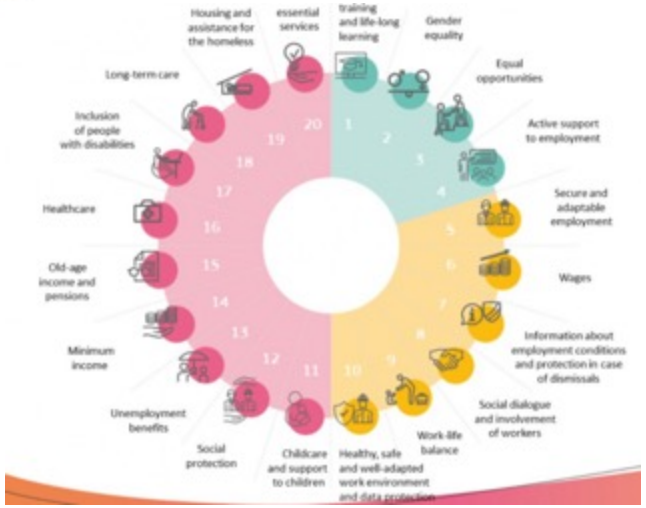
European Cultural Heritage and Cultural and Creative Industries

Economical & Social Transformations

Policy Priorities for Social and Economic Transformations

Achieving a European Education Area by 2025

The European Pillar of Social Rights



Policy Action in the area of Employment, Skills and Inclusion

- European employment strategy
- Social protection & social inclusion
- Skills and qualifications

Gender Equality Strategy

DESTINATION 3: SOCIAL AND ECONOMIC TRANSFORMATIONS

General Aims

- Social and economic resilience and sustainability strengthened through a **better understanding of the social, ethical, political and economic impacts of drivers of change** (**such as technology, globalisation, demographics, mobility and migration**) and their interplay;
- Inclusive growth boosted and vulnerabilities effectively reduced through **evidence-based policies** for protecting and enhancing **employment, education, social fairness** and through **tackling inequalities**, including in response to the socio-economic challenges due to the COVID-19 pandemic.

Destination 3, Call 2022

Deadline: 20/04/2022

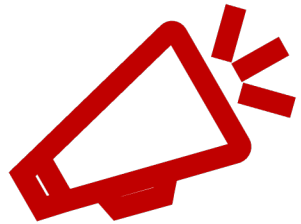
Topic ID	Topic Title	M€	# projects
HORIZON-CL2-2022-TRANSFORMATIONS-01-01	Public policies and indicators for well-being and sustainable development (RIA)	9	3
HORIZON-CL2-2022-TRANSFORMATIONS-01-02	The impact of spatial mobility on European demographics, society, welfare system and labour market (RIA)	9	3
HORIZON-CL2-2022-TRANSFORMATIONS-01-03	Conditions of irregular migrants in Europe (RIA)	9	3
HORIZON-CL2-2022-TRANSFORMATIONS-01-04	Decision-making processes of (aspiring) migrants (RIA)	9	3
HORIZON-CL2-2022-TRANSFORMATIONS-01-05	Gender and social, economic and cultural empowerment (RIA)	9	3
HORIZON-CL2-2022-TRANSFORMATIONS-01-06	Overcoming discrimination for an inclusive labour market (RIA)	9	3
HORIZON-CL2-2022-TRANSFORMATIONS-01-07	Conditions for the successful development of skills matched to needs (RIA)	9	3
HORIZON-CL2-2022-TRANSFORMATIONS-01-08	Strengthening racial, ethnic and religious equality (RIA)	9	3
HORIZON-CL2-2022-TRANSFORMATIONS-01-09	Return and readmission of irregular migrants in the EU (RIA)	9	3
HORIZON-CL2-2022-TRANSFORMATIONS-01-10	Socio-economic effects of ageing societies (RIA)	9	3

NEW TOPICS IN 2022

AMMENDEMENT OF CLUSTER 2'S WORK PROGRAMME 2021-2022

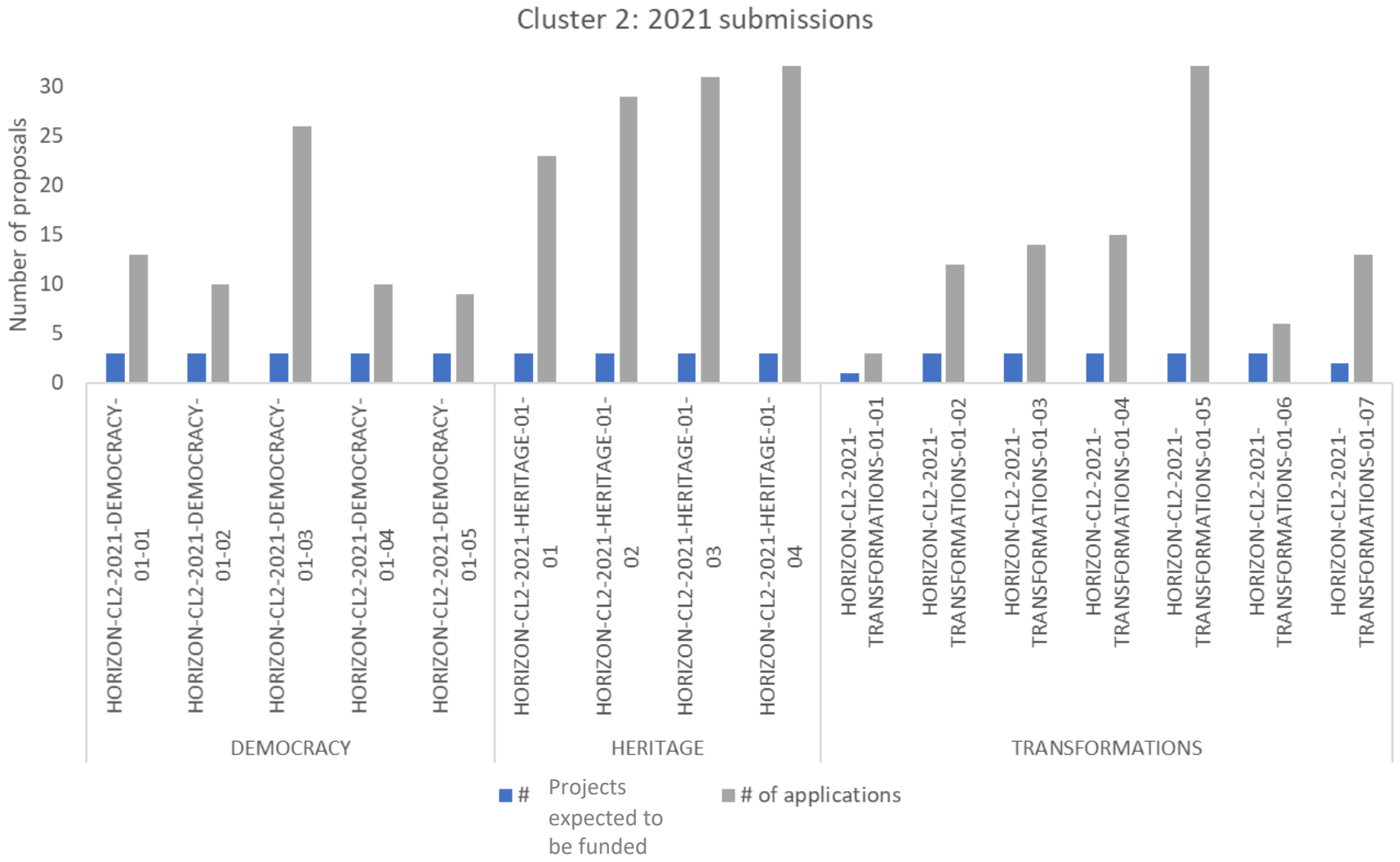
- **1 New topic per Destination – CSAs**
  - Network for innovative solutions for the future of democracy
  - A culture and creativity driven European innovation ecosystem – a collaborative platform
  - Knowledge platform and network for social impact assessment of green transition policies

❖ *Publication expected in the end of April and deadline in September 2022*



AND JUST OUT OF CURIOSITY…

Looking at the applications to 2021 calls



How to start writing a proposal?

Find partners and build a consortium

Think strategically

- ID your potential contribution(s) and role(s)
- ID missing expertise and competences
- Network with your contacts & collaborators
- Introduce yourself and your idea to experts in the field of the topic > use CORDIS to find who received EU funding in the past
- Attend matchmaking/b2b/brokerage events
- Partner Search Tool > per topic
- Use NCPs network

Webinar Funding and Tenders Portal Partner Search and person profile

- Keep in mind complementary between partners, multidisciplinarity, multi-actors, and a wide and diverse geographic coverage

Your profile is key

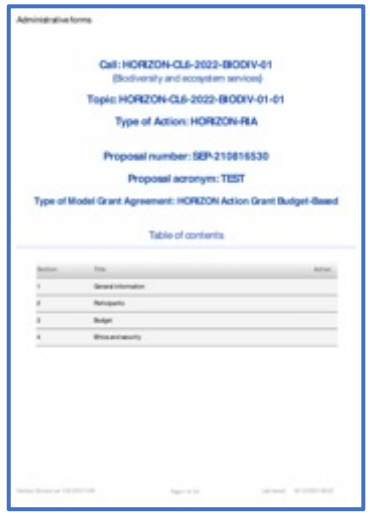
- Your expertise - **what you do**
- Potential relevant partners (that could join the consortium) - **who you work with**
- Previous experience - **EU funded projects or others**
- Specific contribution to a particular topic

Check here for tips on how to build a strong profile

Be proactive

- ✓ Keep yourself up to date about calls and requirements
  - ➢ register in ANI's mailing list
    Check Cluster 2 newsletter
    Check the Funding & Tenders Portal
- ✓ Register as a Comission's expert (evaluator)
- ✓ Enlarge your network
  - ➢ meetings; conferences; participate in networking projects & info days & and other initiatives

The application form


Administrative forms

Call: HORIZON-CL6-2022-BIODIV-01
(Biodiversity and ecosystem services)

Topic: HORIZON-CL6-2022-BIODIV-01-01

Type of Action: HORIZON-RIA

Proposal number: SEP-210816530

Proposal acronym: TEST

Type of Model Grant Agreement: HORIZON Action Grant Budget-Based

Table of contents

Part A

(to be filled in directly online in the Funding & Tenders Portal)
Contains administrative information about the applicant organisations (future coordinator and beneficiaries and affiliated entities), the summarised budget for the proposal and call specific questions;

Part B

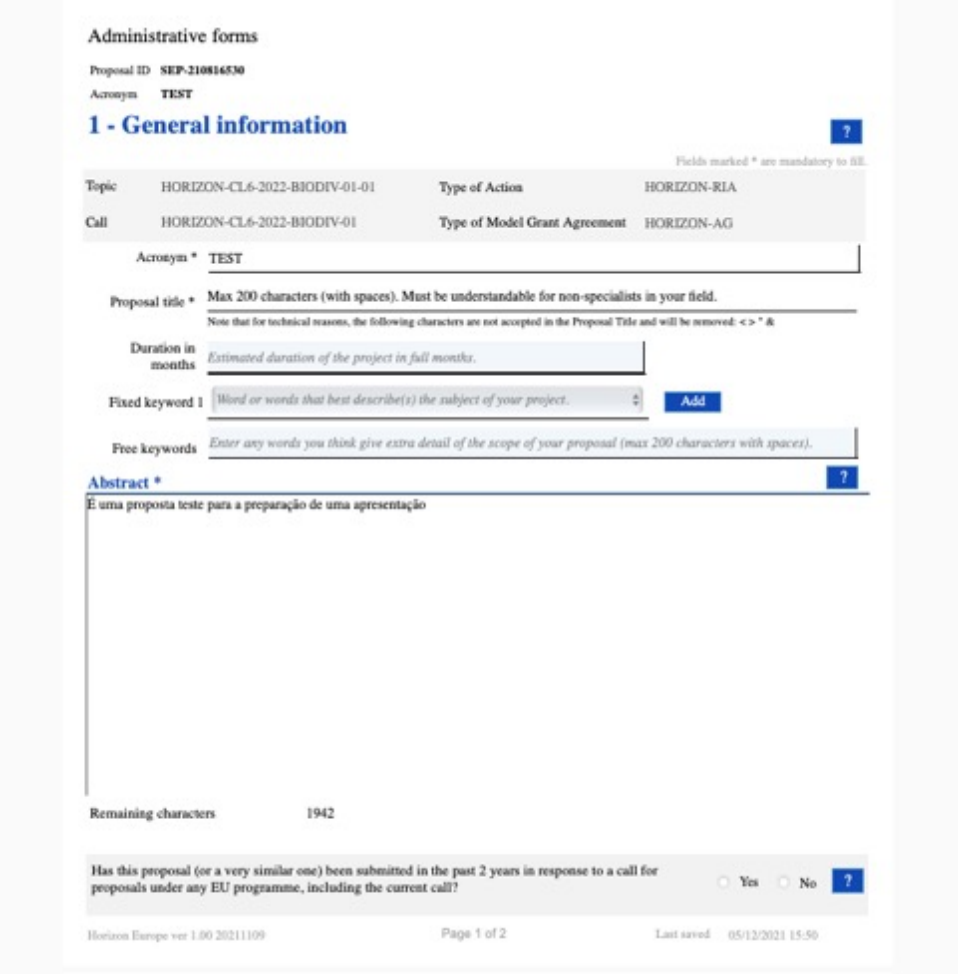
(to be downloaded from the Portal Submission System, completed and then assembled and uploaded as PDF in the system)
Contains the technical description of the project. It is the narrative part that includes 3 sections each corresponding to an evaluation criterion.

Template forms (according to the type of action):

RIA and IA

CSA

Part A (online forms)



Administrative forms

Proposal ID SEP-210816530
Acronym TEST

1 - General information

Fields marked * are mandatory to fill.

Topic	HORIZON-CL6-2022-BIODIV-01-01	Type of Action	HORIZON-RIA
Call	HORIZON-CL6-2022-BIODIV-01	Type of Model Grant Agreement	HORIZON-AG

Acronym * TEST

Proposal title * Max 200 characters (with spaces). Must be understandable for non-specialists in your field.
Note that for technical reasons, the following characters are not accepted in the Proposal Title and will be removed: < > " &

Duration in months *Estimated duration of the project in full months.*

Fixed keyword 1 *Word or words that best describe(s) the subject of your project.* Add

Free keywords *Enter any words you think give extra detail of the scope of your proposal (max 200 characters with spaces).*

Abstract *

É uma proposta teste para a preparação de uma apresentação

Remaining characters 1942

Has this proposal (or a very similar one) been submitted in the past 2 years in response to a call for proposals under any EU programme, including the current call? Yes No

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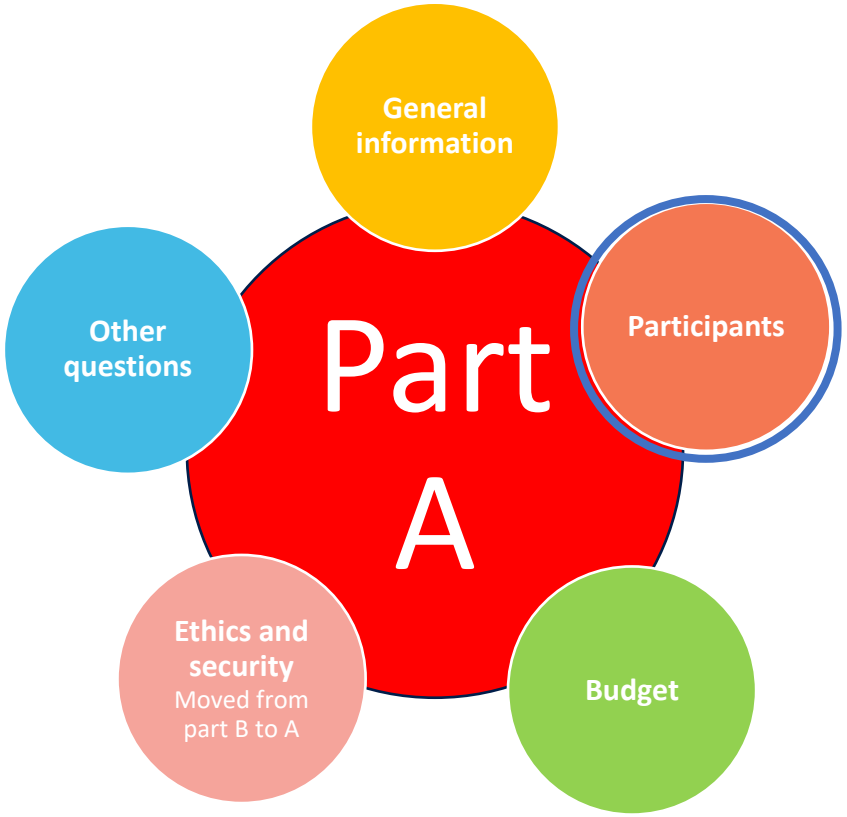
Part A (online forms)

- **Table of researchers** - indicator for monitoring of HE. It aims at studying the link between funding and its influence on researchers' careers.

- The **description of the partners** - 5 top publications, projects, infrastructures or equipment

- **Role of each participating organisation** will have to be specified. In a table, the role(s) of the organisation should be ticked off from a list.

- Participants will have to specify whether they have a **gender equality plan**.



Gender in HE

Eligibility: Gender Equality Plan (applicable from 2022)

Participants that are public bodies, research organisations or higher education establishments from Members States and Associated countries must have a gender equality plan, covering minimum process-related requirements

Administrative forms

Gender Equality Plan ?

Does the organization have a Gender Equality Plan (GEP) covering the elements listed below? ◉ Yes ○ No

Minimum process-related requirements (building blocks) for a GEP

- **Publication:** formal document published on the institution's website and signed by the top management
- **Dedicated resources:** commitment of human resources and gender expertise to implement it.
- **Data collection and monitoring:** sex/gender disaggregated data on personnel (and students for establishments concerned) and annual reporting based on indicators.
- **Training:** Awareness raising/trainings on gender equality and unconscious gender biases for staff and decision-makers.
- **Content-wise, recommended areas** to be **covered** and addressed via concrete measures and targets are:
  - work-life balance and organisational culture;
  - gender balance in leadership and decision-making;
  - gender equality in recruitment and career progression;
  - integration of the gender dimension into research and teaching content;
  - measures against gender-based violence including sexual harassment.

Gender in HE

Award Criteria: Integration of the gender dimension in Excellence

Addressing the gender dimension in research and innovation entails taking into account sex and gender in the whole research & innovation process. The integration of the gender dimension into R&I content is mandatory, unless it is explicitly mentioned in the topic description

Ranking Criteria

Gender balance of the consortium based on Table of Researchers

Part A (online forms)

Administrative forms

Proposal ID **SEP-210816530**

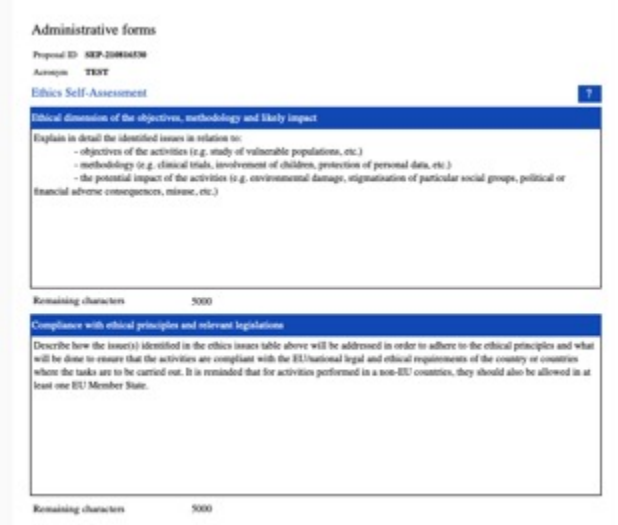
Acronym **TEST**

3 - Budget

No.	Name of beneficiary	Country	Role	Personnel costs/€	Subcontracting costs/€	Purchase costs - Travel and substistence/€	Purchase costs - Equipment/€	Purchase costs - Other goods, works and services/€	Internally invoiced goods and services/€ (Unit costs-usual accounting practices)	Indirect costs/€	Total eligible costs	Funding rate	Maximum EU contribution to eligible costs	Requested EU contribution to eligible costs/€	Max grant amount	Income generated by the action	Financial contributions	Own resources	Total estimated income
1	Ani - Agencia Nacional De Inovacao, Sa	PT	Coordinator							0.00	0.00	100	0.00	0	0.00				0.00
	TOTAL			0	0	0	0	0	0	0.00	0.00		0.00	0	0.00	0	0	0	0.00

Part A (online forms)

The information on **ethics** and **security** are fully completed in Part A, and not in a separated annex.



Administrative forms

Proposal ID SEP-210016530
Acronym TEST

Ethics Self-Assessment

Ethical dimension of the objectives, methodology and likely impact

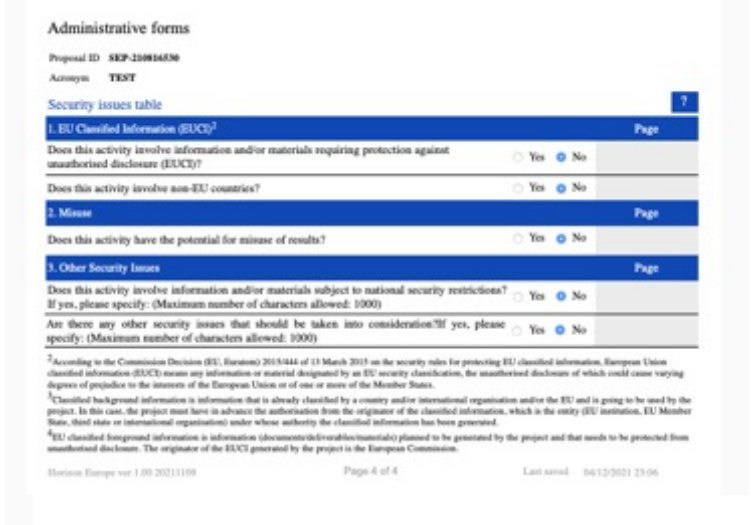
Explain in detail the identified issues in relation to:
- objectives of the activities (e.g. study of vulnerable populations, etc.)
- methodology (e.g. clinical trials, involvement of children, protection of personal data, etc.)
- the potential impact of the activities (e.g. environmental damage, stigmatisation of particular social groups, political or financial adverse consequences, misuse, etc.)

Remaining characters 5000

Compliance with ethical principles and relevant legislations

Describe how the issue(s) identified in the ethics issues table above will be addressed in order to adhere to the ethical principles and what will be done to ensure that the activities are compliant with the EU/national legal and ethical requirements of the country or countries where the tasks are to be carried out. It is reminded that for activities performed in a non-EU countries, they should also be allowed in at least one EU Member State.

Remaining characters 5000



Administrative forms

Proposal ID SEP-210016530
Acronym TEST

Security issues table

1. EU Classified Information (EUCI)[2]		Page
Does this activity involve information and/or materials requiring protection against unauthorised disclosure (EUCI)?	○ Yes ◉ No	
Does this activity involve non-EU countries?	○ Yes ◉ No	
2. Misuse		**Page**
Does this activity have the potential for misuse of results?	○ Yes ◉ No	
3. Other Security Issues		**Page**
Does this activity involve information and/or materials subject to national security restrictions? If yes, please specify: (Maximum number of characters allowed: 1000)	○ Yes ◉ No	
Are there any other security issues that should be taken into consideration? If yes, please specify: (Maximum number of characters allowed: 1000)	○ Yes ◉ No	

[2] According to the Commission Decision (EU, Euratom) 2015/444 of 13 March 2015 on the security rules for protecting EU classified information, European Union classified information (EUCI) means any information or material designated by an EU security classification, the unauthorised disclosure of which could cause varying degrees of prejudice to the interests of the European Union or of one or more of the Member States.

[3] Classified background information is information that is already classified by a country and/or international organisation and/or the EU and is going to be used by the project. In this case, the project must have in advance the authorisation from the originator of the classified information, which is the entity (EU institution, EU Member State, third state or international organisation) under whose authority the classified information has been generated.

[4] EU classified foreground information is information (documents/deliverables/materials) planned to be generated by the project and that needs to be protected from unauthorised disclosure. The originator of the EUCI generated by the project is the European Commission.

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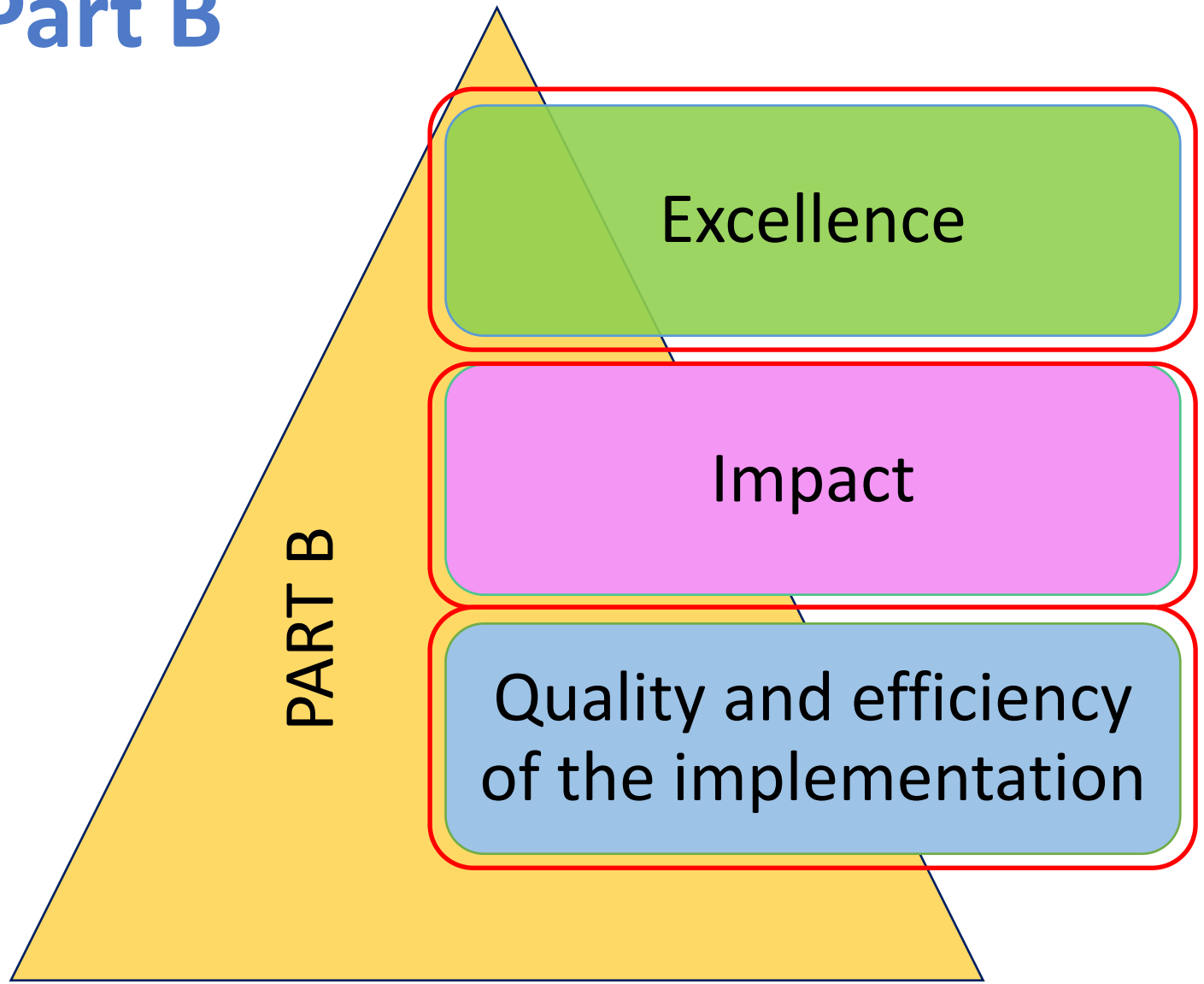
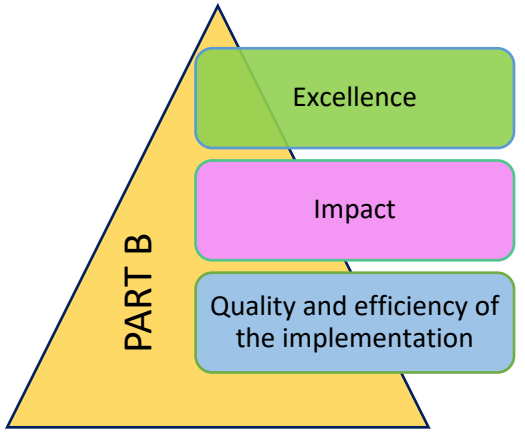
Part B



Evaluation criteria

Proposal scoring and thresholds



Maximum score for a proposal is **15**

- A score in the range from **0-5** is given to each criterion
- The default threshold for individual criteria is **3** and the default overall threshold is **10**
- Weighting: scores are normally NOT weighted. For Innovation actions, the criterion Impact is given a weight of 1.5 to determine the ranking

1. Excellence

What is evaluated?

Clarity and pertinence of the **project's objectives**

Extent that proposed work is ambitious and goes beyond the state of the art (novelty and innovation)

Soundness of the **methodology**, including **gender dimension** in research and innovation and **open science practices**

Gender dimension

Taking into account sex and gender in the whole research & innovation process

Stakeholders and end-users

Inclusion of stakeholder knowledge and end-user involvement for co-design & co-creation throughout the project

Solid basis

Well founded rationale **building on existing knowledge, initiatives and previous projects** to move beyond the state-of-the-art

1. Excellence

Interdisciplinarity

Show the relationships between the different expertise or research fields.

If not, it needs to be justified why inter-disciplinarity is not included in the proposal.

SSH

Integrating social sciences is becoming essential.

Their role must be justified if mentioned in the work programme.

Open science

Describe how you integrate open science practices in the methodology.

If this is not the case, it will have to be justified.

Open Science

Open Science **is an approach based on open cooperative work and systematic sharing of knowledge and tools as early and widely as possible in the process. Including active engagement of society.**

Mandatory immediate Open Access to publications: no embargo, no hybrid journals - beneficiaries must retain sufficient IPRs to comply with open access requirements

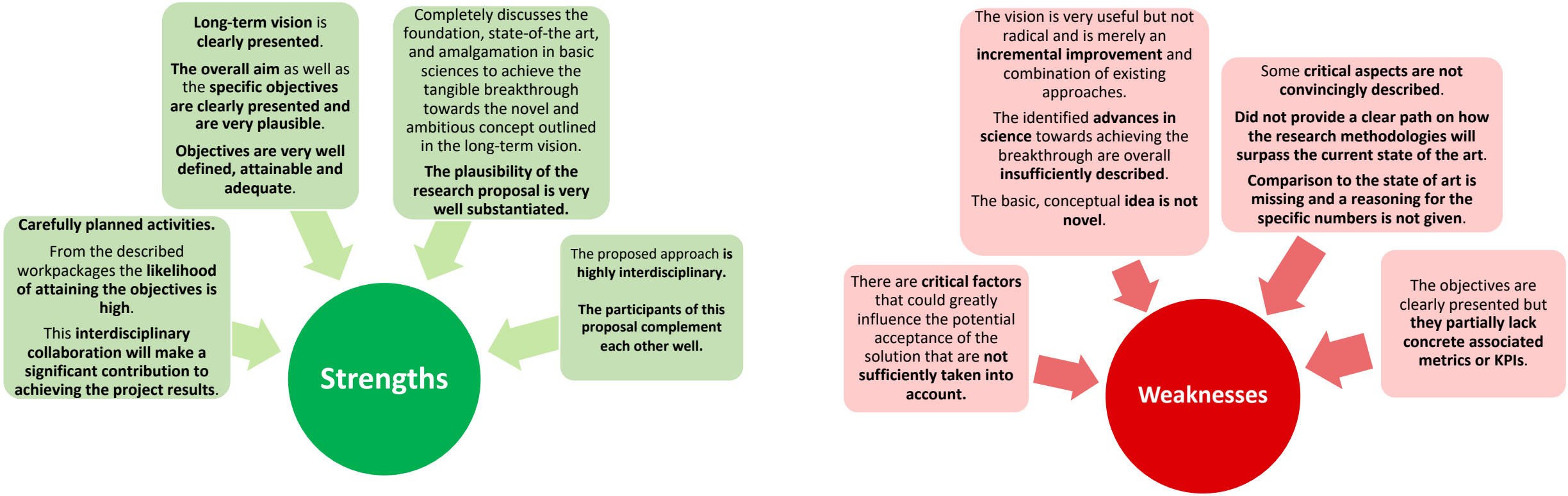
Mandatory Data Management Plan for research data (generated or reused)

Data sharing as 'open as possible, as closed as necessary' – FAIR (Findable, Accessible, Interoperable, Reusable)

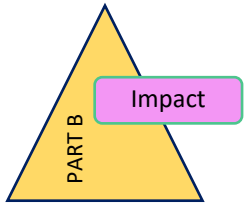
- In assessing **quality of participants,** previous experience on open sciences practices will be evaluated positively.

Excellence

Comments from evaluators of HE proposals



2. Impact



What is evaluated?

Credibility of the **pathways** to achieve the expected **outcomes and impacts**

Suitability and quality of of the **measures to maximise expected outcomes and impacts**, as set out in Dissemination and Exploitation Plan, including communication activities.

Impact at EU level or beyond

Wider long-term effects on **society**, **economic growth**, **job creation**, or **progression in a scientific field.**

Explain the logic steps from results to impact and the scale and significant of your contributions.

Indicators

Convincingly demonstrate how the project will contribute.

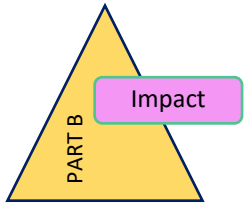
Explain any **baselines, benchmarks and assumptions** as well as any **relevant barriers towards impact.**

Target groups

Specify the target groups **that will benefit from your results**.

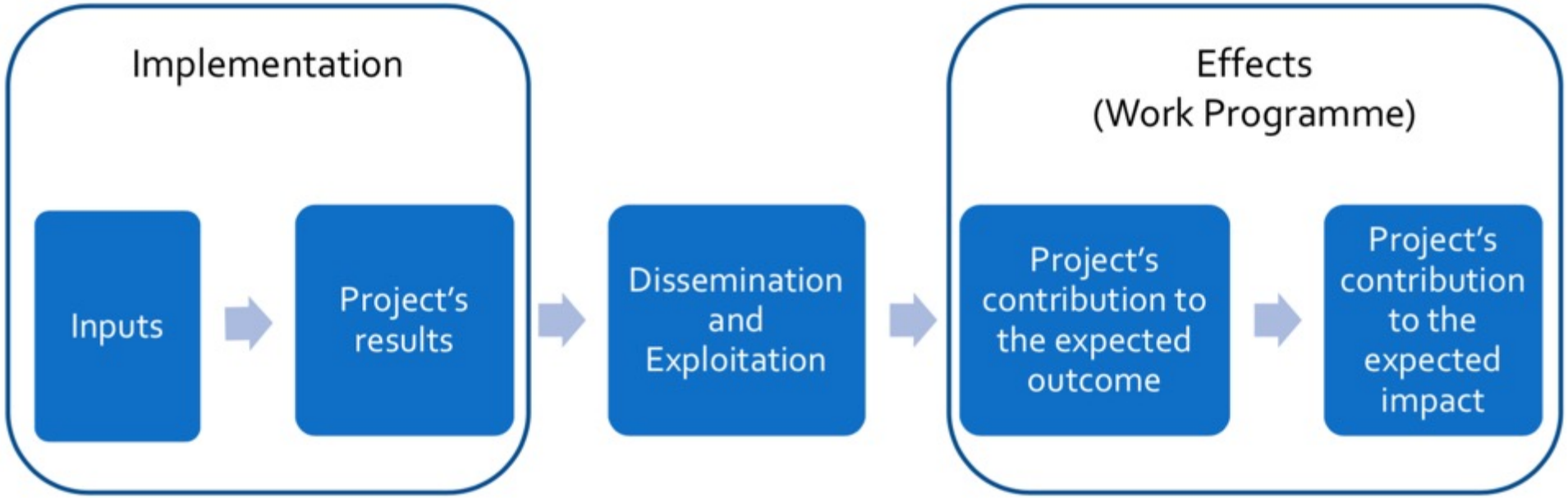
Demonstrate interest among potential end-users and define an adequate role for them.

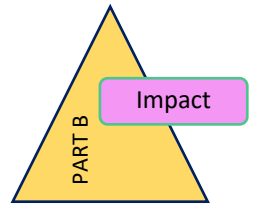
Describing the impact of your proposal



Project's pathway towards impact

Logical steps towards the achievement of the expected impacts, in particular beyond the duration of the project. Specific contribution the project can make to the expected outcomes and impacts set out in the Work Programme.





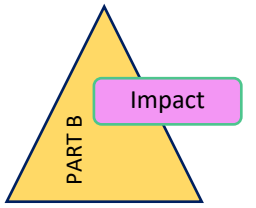
Pathway to impact

Expected outcomes | Topics level (medium term)
Deployment of project outputs by target groups

Expected Impacts | Destination level (long term)
Wider scientific, economic and societal impacts

Expected outputs | Project level (short term)
Project results/deliverables

Clarifying concepts



Project results

What is **generated during the project implementation**. E.g. know-how, innovative solutions, algorithms, proof of feasibility, new business models, policy recommendations, guidelines, prototypes, demonstrators, databases and datasets, trained researchers, new infrastructures, networks, etc.

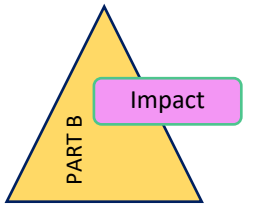
Expected outcomes

The **expected effects, over the medium term**, of projects supported under a given topic. The results of a project should contribute to these outcomes, fostered in particular by the dissemination and exploitation measures. Outcomes generally occur **during or shortly after the end of the project.**

Expected Impacts

Wider long term effects on society (including the environment), the economy and science, enabled by the outcomes of R&I investments (long term). It refers to the specific contribution of the project to the work programme expected impacts described in the destination. Impacts generally occur some time after the end of the project.

Measures to maximize impact

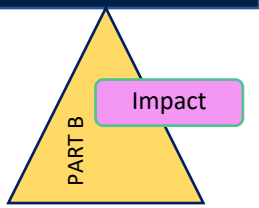


Dissemination, exploitation and communication

To include a draft plan in proposal is an admissibility condition, unless the work programme topic explicitly states otherwise.

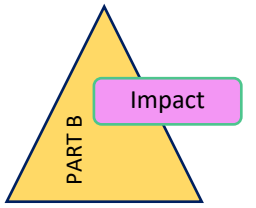
- **Measures should be proportionate to the scale of the project**
  - Contain concrete actions to be implemented both during and after the end of the project
  - Planed according to draft timeline of when they will reach their own outcomes/impact both during and after the project

- Describe your **key exploitable results** and how **exploitation and uptake** beyond the project lifetime can be supported and how **long-term sustainability of results will be accomplished**
- Comprehensive and feasible strategy for the **management of the intellectual property** (the provision of a results ownership list is mandatory at the end of the project).
- Consider adequate **policy feedback measures** to contribute to policy shaping and supporting the implementation of new policy initiatives and decisions



Clarifying concepts

Communication	Dissemination	Exploitation
Targeted measures for **promoting the project and its results to a multitude of audiences** including the media and the public, and possibly engaging in a two-way exchange	The **public disclosure of the results** by appropriate means, other than resulting from protecting or exploiting the results, including by scientific publications in any medium	**The use of results in further research and innovation activities**, including commercial exploitation such as developing, creating, manufacturing and marketing a product or process, creating and providing a service, or in standardization and policy making activities
Reach out to **society as whole**	**Circulation of knowledge and results** to **the ones that can best make use of them**	**Recognise exploitable results and their stakeholders**, identify the **value added from their use**
Demonstrate **how EU funding contributes to tackling societal challenges**	**Enabling the value of results to be potentially wider than the original focus**	Partners can exploit their results or let them being exploited by interested third parties
Strategically planned with pertinent messages, right medium and means	Essential element of all good research practice and vital part of the project plan	



Set-by-step pathway D&E

1. Identify the problem/need to address
2. Check out what is the current offer
3. Reflect on what is the added value of your research/technology/methodology
4. Identify Key Results
5. Explain the outcome
6. Identify the target group
7. Describe some exploitation measures
8. Explain how out expect the results to be exploited or further developed
9. Identify the barriers to exploitation and explain how you will tackle them. You may involve in your project experts in economics, business, marketing and public administration that could help to overcome barriers.
10. Implement open science practices

Measures to maximize communication

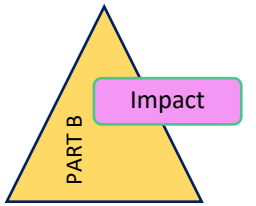
Strategically planned with clear objectives

Adequate to **promote the project** and its findings **throughout the full lifespan** of the project

Well defined **main message, tool(s) and channels**

To **communicate** research in a way that is **understood by non-specialists**

The impact canvas



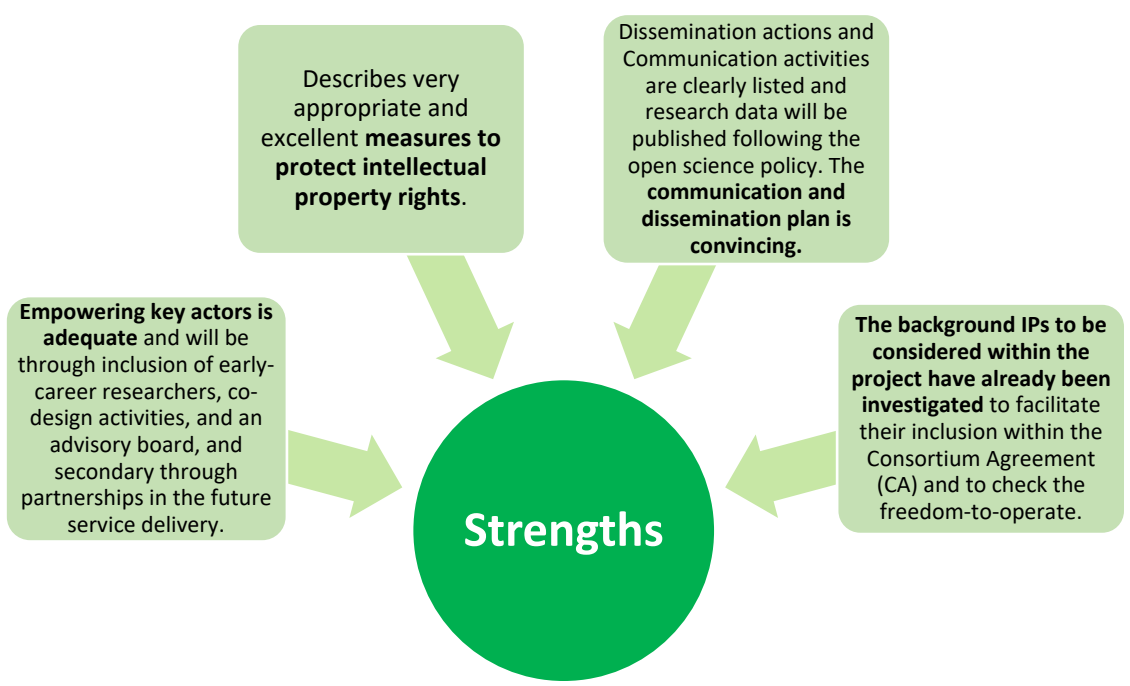
- Summary table at the end of section 2

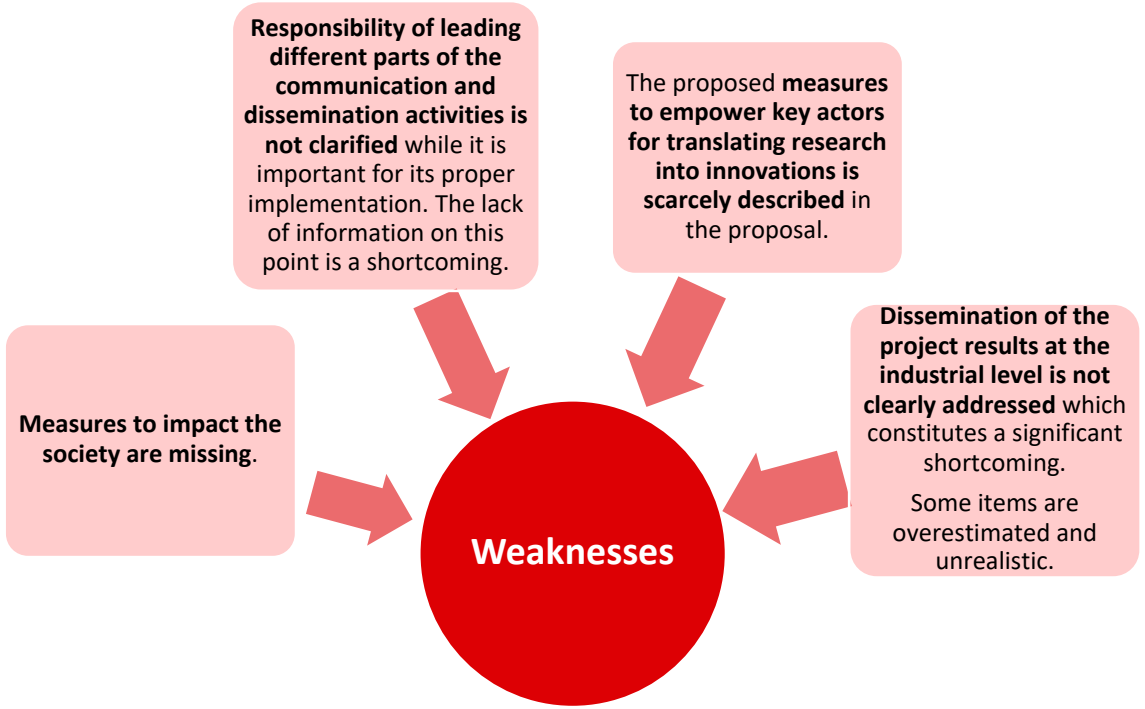
KEY ELEMENT OF THE IMPACT SECTION

SPECIFIC NEEDS	EXPECTED RESULTS	D & E & C MEASURES	TARGET GROUPS	OUTCOMES	IMPACTS
What are the specific needs that triggered this project? Example 1 Most airports use process flow-oriented models based on static mathematical values limiting the optimal management of passenger flow and hampering the accurate use of the available resources to the actual demand of passengers. Example 2 Electronic components need to get smaller and lighter to match the expectations of the end-users. At the same time there is a problem of sourcing of raw materials that has an environmental impact.	What do you expect to generate by the end of the project? Example 1 **Successful large-scale demonstrator:** **Successful large-scale demonstrator:** Trial with 3 airports of an advanced forecasting system for proactive airport passenger flow management. **Algorithmic model:** Novel algorithmic model for proactive airport passenger flow management. Example 2 Publication of a **scientific discovery on transparent electronics.** **New product:** More sustainable electronic circuits. **Three PhD students trained.**	What dissemination, exploitation and communication measures will you apply to the results? Example 1 **Exploitation:** Patenting the algorithmic model. **Dissemination towards the scientific community and airports**: Scientific publication with the results of the large-scale demonstration. **Communication towards citizens:** An event in a shopping mall to show how the outcomes of the action are relevant to our everyday lives. Example 2 **Exploitation of the new product:** Patenting the new product; Licencing to major electronic companies. **Dissemination towards the scientific community and industry:** Participating at conferences; Developing a platform of material compositions for industry; Participation at EC project portfolios to disseminate the results as part of a group and maximise the visibility vis-à-vis companies.	*Who will use or further up-take the results of the project? Who will benefit from the results of the project?* Example 1 **9 European airports:** Schiphol, Brussels airport, etc. **The European Union aviation safety agency.** **Air passengers (indirect).** Example 2 **End-users:** consumers of electronic devices. **Major electronic companies:** Samsung, Apple, etc. **Scientific community** (field of transparent electronics).	*What change do you expect to see after successful dissemination and exploitation of project results to the target group(s)?* Example 1 **Up-take by airports:** 9 European airports adopt the advanced forecasting system demonstrated during the project. Example 2 **High use of the scientific discovery published** (measured with the relative rate of citation index of project publications). A **major electronic company** (Samsung or Apple) **exploits/uses the new product** in their manufacturing.	*What are the expected wider scientific, economic and societal effects of the project contributing to the expected impacts outlined in the respective destination in the work programme?* Example 1 **Scientific:** New breakthrough scientific discovery on passenger forecast modelling. **Economic:** Increased airport efficiency Size: 15% increase of maximum passenger capacity in European airports, leading to a 28% reduction in infrastructure expansion costs. Example 2 **Scientific:** New breakthrough scientific discovery on transparent electronics. **Economic/Technological:** A new market for touch enabled electronic devices. **Societal:** Lower climate impact of electronics manufacturing (including through material sourcing and waste management).

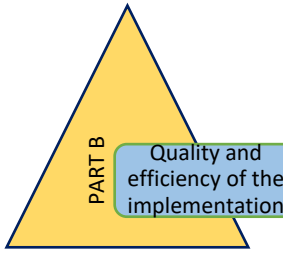
Impact

Comments from evaluators of HE proposals





3. Quality and efficiency of the implementation



What is evaluated?

Quality and effectiveness of the **work plan**

Assessment of risks and appropriateness of the effort assigned to work packages

Capacity and role of each **participant,** and extent to which the **consortium** as a whole brings together the necessary expertise.

Work plan

Assessment of risks, and appropriateness of the effort assigned to work packages.

Overall structure.

Timing of the different work packages (Gantt chart) and how they interrelate (Pert chart).

Detailed work description.

Consortium

How does it match the project's objectives, and bring together the **necessary disciplinary and inter-disciplinary knowledge**. Show how this includes expertise in **social sciences and humanities**, open science practices, and gender aspects of R&I, as appropriate.

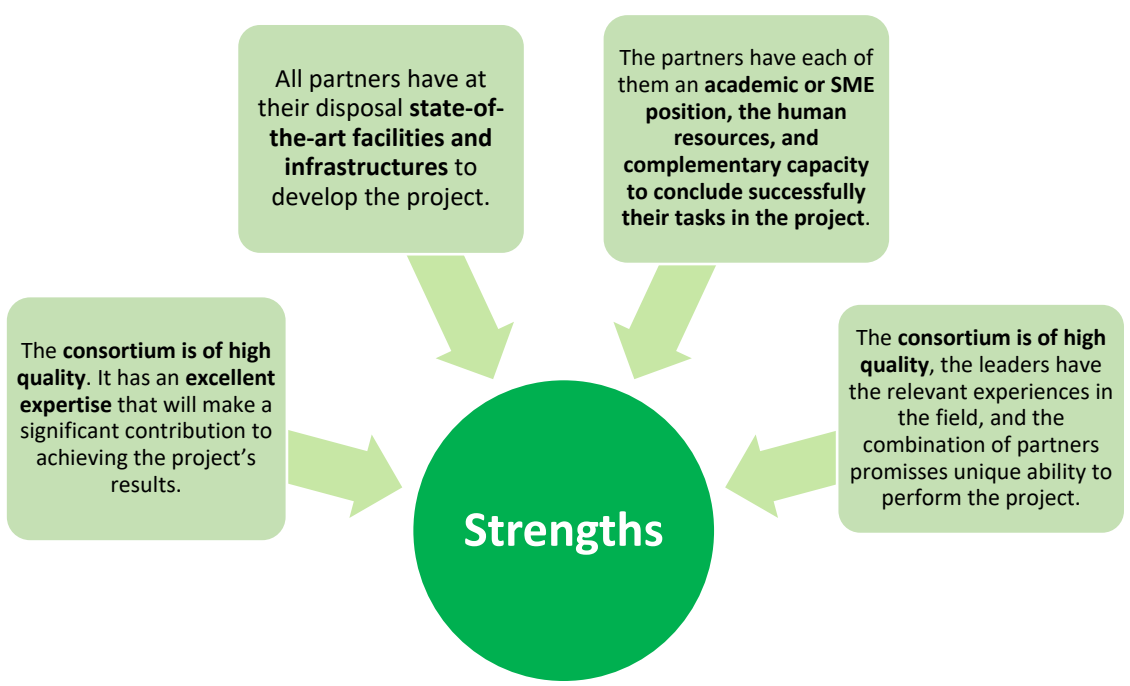
Consortium

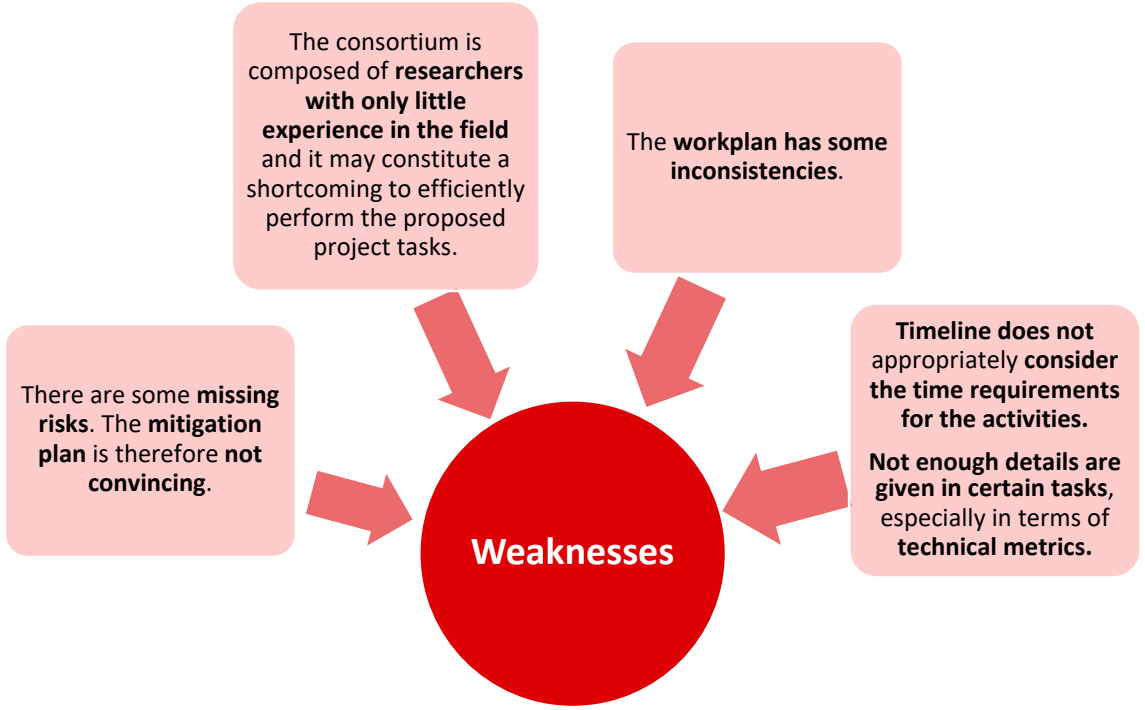
How the members complement one another and in what way does each of them contribute to the Project?

Show that each has a valid role, and adequate resources.

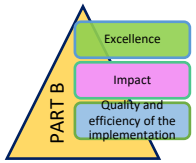
Implementation

Comments from evaluators of HE proposals





Final considerations



Excellence

- **Define** key objectives
- **Be ambitious** but **realistic**
- Provide **sufficient detail** on the approach and methodology
- Create links with previous **networks**
- Don't forget **Open Science** and **Gender Dimension**

Impact

- Consider all **expected outcomes** and **relevant expected impacts**
- **Define well your key results**
- **Quantify and measure your contribution** (scale, significance, benchmarks)
- Consider seriously existing **barriers**

Implementation

- Provide a **precise planning** with well timed tasks and activities
- **Justify the resources distribution** overall and among partners
- Demonstrate the **complementary expertise** of the consortium

Key principles when preparing a proposal

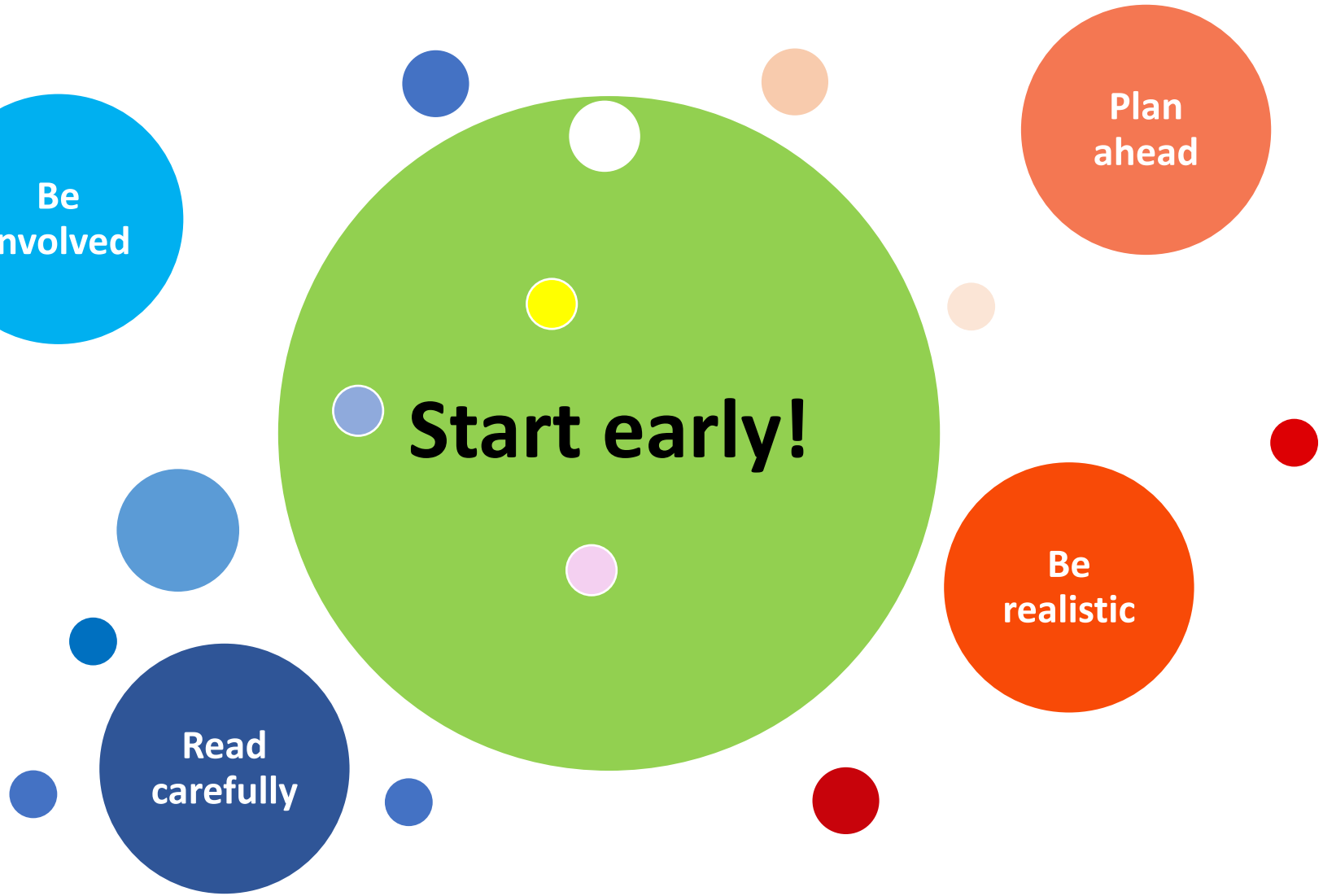
Be relevant
Show that you have understood well the topic and the political context and priorities

Be simple and convincing
Convey your message in a clear, straightforward and assertive language

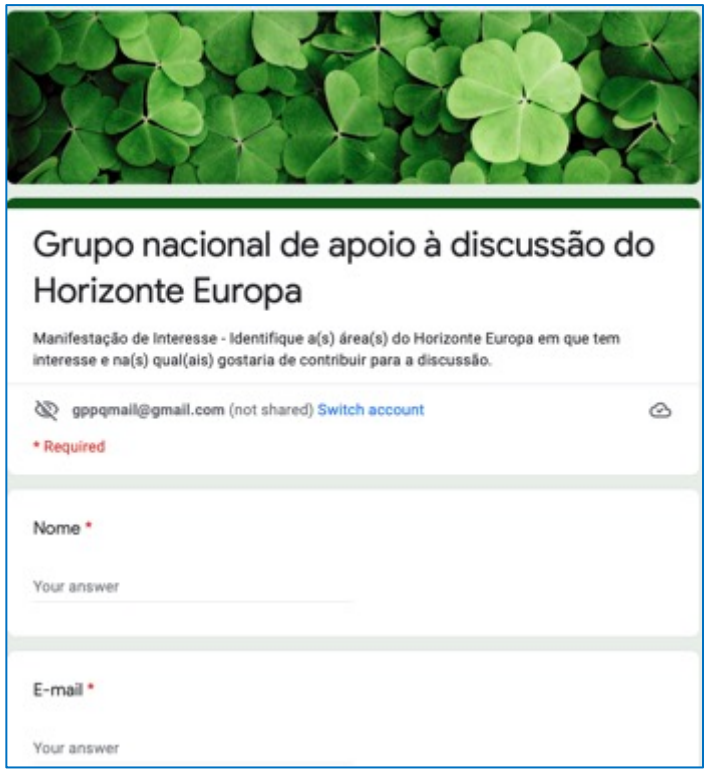
Write with the evaluators in mind
Educate the evaluator with "facts" and "figures“ and back-up your statements

Be complete
Ensure that you meet all conditions for admissibility and eligibility

Note the Type of Action and specific eligibility conditions


Be involved
Plan ahead
Start early!
Be realistic
Read carefully

[Registe-se aqui]



Reach out to Cluster 2 NCP team

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PERIN Portugal in Europe Research and Innovation Network

FCT ANI PORTUGAL SPACE AICIB Erasmus+ DGES CIÊNCIA VIVA

National Contact Points (NCP) can help you…

- understanding Horizon Europe main features, novelties and policy drivers
- get more informed and aware of Horizon Europe opportunities
- giving guidance and training on Horizon Europe proposal template, rules and main approaches
- exploring the Work Programme and the topic text
- navigating the Funding & Tenders Portal
- searching for partners and building consortia
- reviewing your proposal (e.g., proposal pre-screening*)

For more information…

… check recorded webinars

- **'How to prepare a successful proposal in Horizon Europe'** (24 March 2021). Recorded session
- '**A successful proposal for Horizon Europe: Scientific-technical excellence is key, but don't forget the other aspects**' (21 April 2021). Recorded session
- **'The Funding & Tenders Portal for beginners'** (27 May 2021). Recorded session
- **'All you need to know on D&E under Horizon Europe'** (9 June 2021). Recorded session
- **'How to prepare a successful innovation procurement proposal for Horizon Europe'** (22 June 2021). Recorded session
- **'Horizon Europe: key changes to the Ethics Appraisal Process'** (18 July 2021). Recorded session
- **Recipe for success: workshop on 'Tips and tricks while writing your HE proposal'** (23 June 2021). Recorded session

… check the FAQ and contact the Research Enquiry Service (RES)

… access the Online Manual (guide for business processes) and the IT How To wiki (guide for IT processes)

PERIN

Portugal in Europe
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