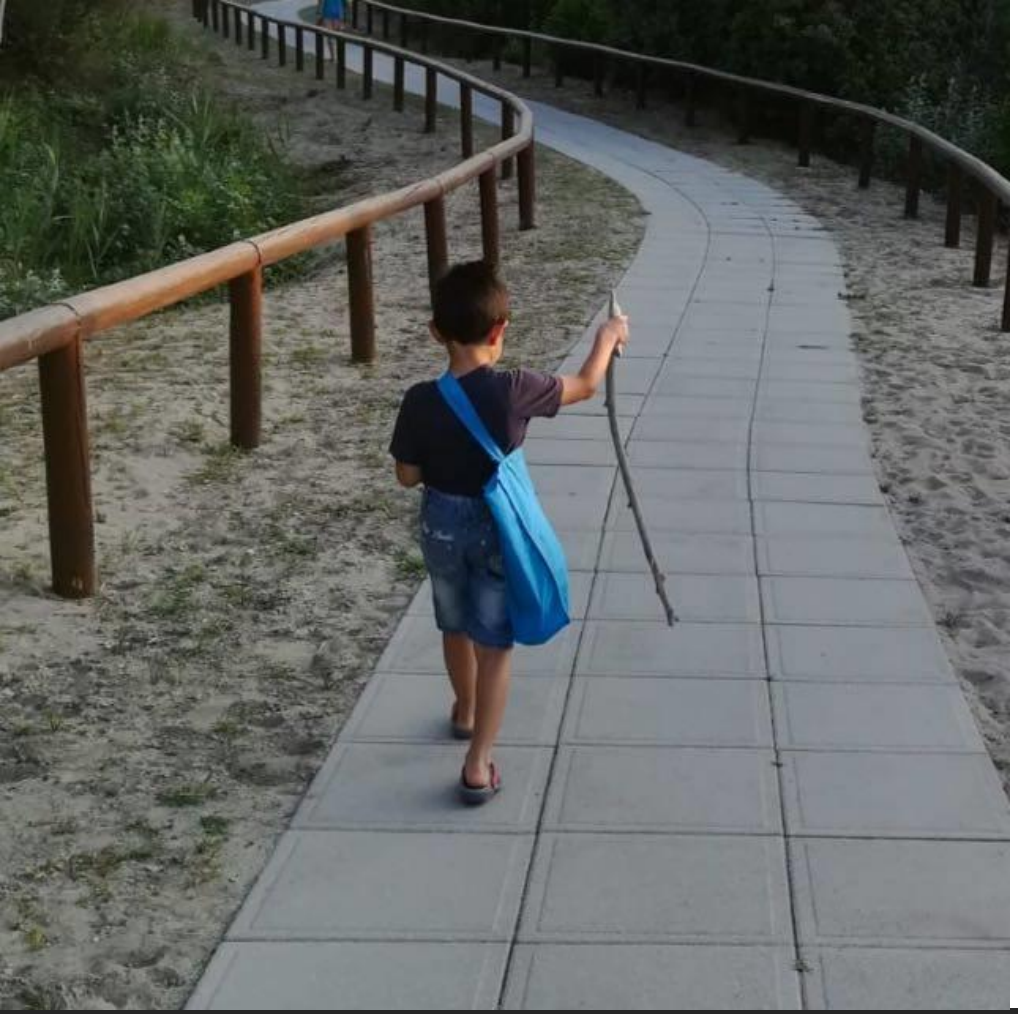
IL PUNTO DI VISTA DEL PROGETISTA E VALUTATORE

Cristian Leorin

EU AFFAIRS AND PROJECTS

REGIONE LIGURIA



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PERSEO

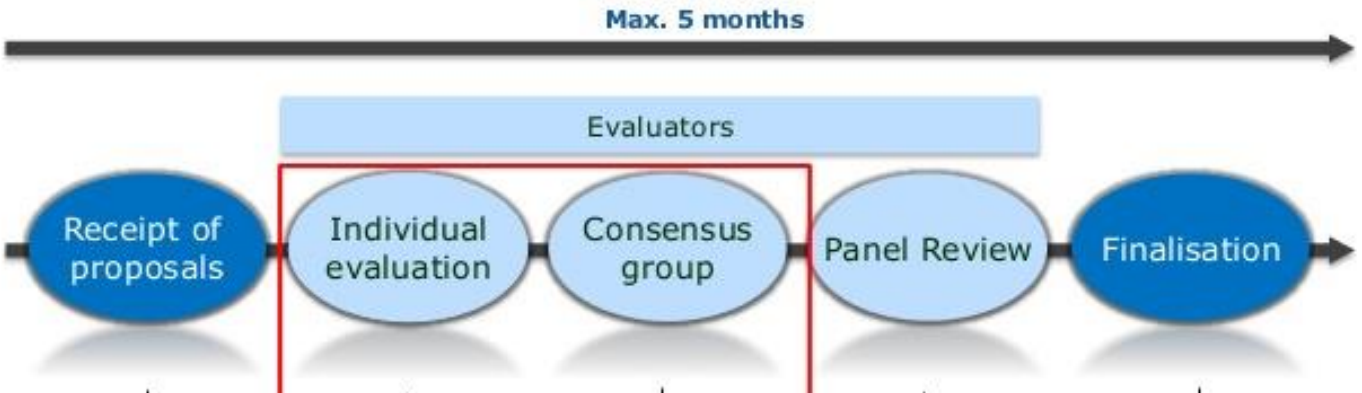
REMIND

European Commission

Di cosa parliamo

- I vari tipi di progetti
- Il percorso valutativo
- Alcune considerazioni e suggerimenti
- Useful links

Evaluation process for each call



Evaluation criteria (RIAs and IAs)

EXCELLENCE

- ✓ Clarity and pertinence of the **project's objectives**, and the extent to which the proposed work is ambitious, and goes beyond the state-of-the-art.
- ✓ Soundness of the proposed **methodology**, including the underlying concepts, models, assumptions, inter-disciplinary approaches, appropriate consideration of the **gender dimension** in research and innovation content, and the quality of **open science practices** including sharing and management of research outputs and engagement of citizens, civil society and end users where appropriate.

IMPACT

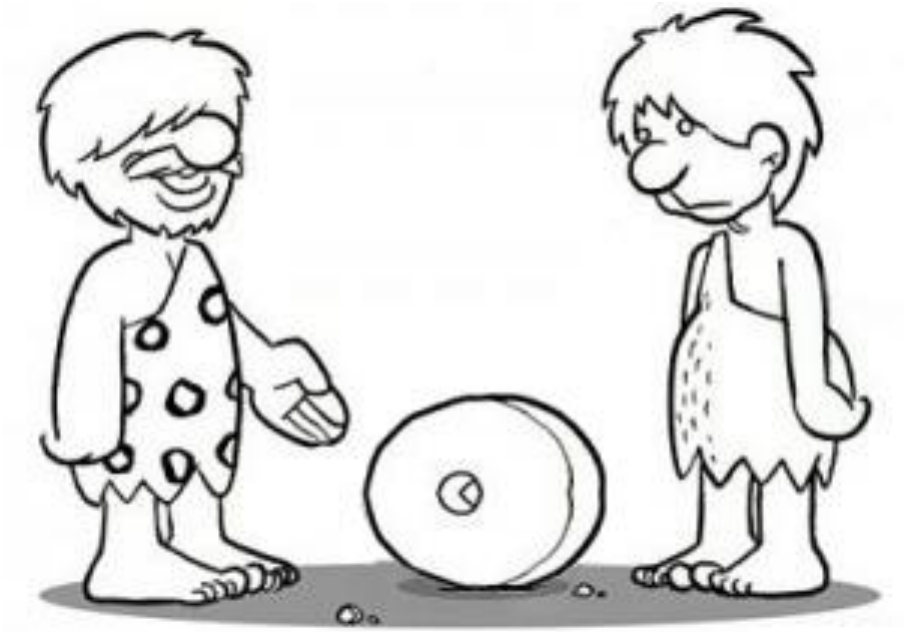
- ✓ Credibility of the **pathways** to achieve the expected **outcomes and impacts** specified in the work programme, and the likely scale and significance of the contributions due to the project.
- ✓ Suitability and quality of the **measures to maximize expected outcomes and impacts**, as set out in the dissemination and exploitation plan, including communication activities.

QUALITY AND EFFICIENCY OF THE IMPLEMENTATION

- ✓ Quality and effectiveness of the **work plan**, assessment of risks, and appropriateness of the effort assigned to work packages, and the resources overall.
- ✓ Capacity and role of each **participant**, and extent to which the **consortium** as a whole brings together the necessary expertise.

Proposals aspects are assessed to the extent that the proposed work is within the scope of the work programme topic

Non reinventare la ruota



European Commission

EN English

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Futurium

Active and Healthy Living in the Digital World

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Active and Healthy Living in the Digital World is a multi-stakeholder information and communication hub for European citizens, innovators, patients, health and care providers, researchers and policy makers engaged in research and innovation, deployment, exchange and dissemination of best practices, innovative solutions, scientific collaboration and policies related to active and healthy living and aging with digital tools. It builds on the achievements of the European Innovation Partnership on Active and Healthy Ageing and promotes active and healthy living throughout the life-course.

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Wellbeing and Health promotion

Ecosystems and Reference Sites

International Cooperation

Silver Economy & HealthTech

https://futurium.ec.europa.eu/en/active-and-healthy-living-digital-world

Show all subgroups

REGIONE LIGURIA

https://digitalhealtheurope.eu/

DigitalHealthEurope recommendations on the European Health Data Space

Twinnings

DigitalHealthEurope is funding a **Twinning Scheme** which directly supports the **replication** and **scaling up** of successful and highly impactful digital health and care solutions in Europe.

Two **calls for Twinning applications** have been organised so far. Learn more about how the concept of twinnings works and what can and has already been achieved with the aid of this instrument.

What are Twinnings?

https://www.platformuptake.eu/solutions

PlatformUptake.eu

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HOME > APPLICATIONS

Solution profiles

Solution filter Reset

Solution name...

Search

Origin

Please select an option

Technology

Please select an option

Use Case

Please select an option

Help us to improve our database

You are kindly invited to submit information on your solution! The collected data will be displayed in a separate solution profile with the goal to create more visibility on your solution and foster collaboration with providers of open platforms in the AHA and AAL domains and other stakeholders in the field.

Submit solution

RAY

RAY is an all-inclusive, mobile-centered, integrated cloud service that provides an easy-to-use, and cost-saving solution – perfectly adapted for the needs of visually...

CardioWheel

CardioWheel is an Advanced Driver Assistance System that acquires the electrocardiogram (ECG) from the driver's hands to continuously detect drowsiness, cardiac health...

Personal Health Digital Twins

The Intelligent Personal Digital Twin application runs at AI-, Big Data- and IoT - driven platform PharosN and works as personal dedicated Virtual Nurse at home having basic...

Daisy

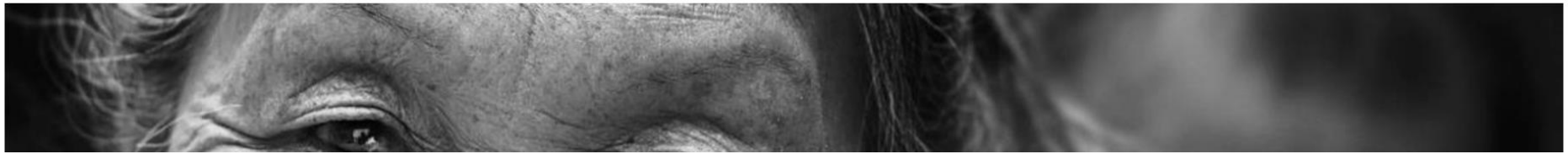
Daisy Personal ist für Privatanwender mit maximal 4 Daisy-Benutzern gedacht, die dieselbe Daisy-TV-Box verwenden. Daisy Shared wird in Organisationen wie Pflegeheimen,...

Tele-assistance ASISTEL

ASISTEL is the first company in Serbia and the region that provides the Tele-assistance service to the elder persons and persons with disability who live alone and have a need...

Care Signal

The sensor platform and sensors are placed arbitrarily in the room, no internet connection is required for its operation ....

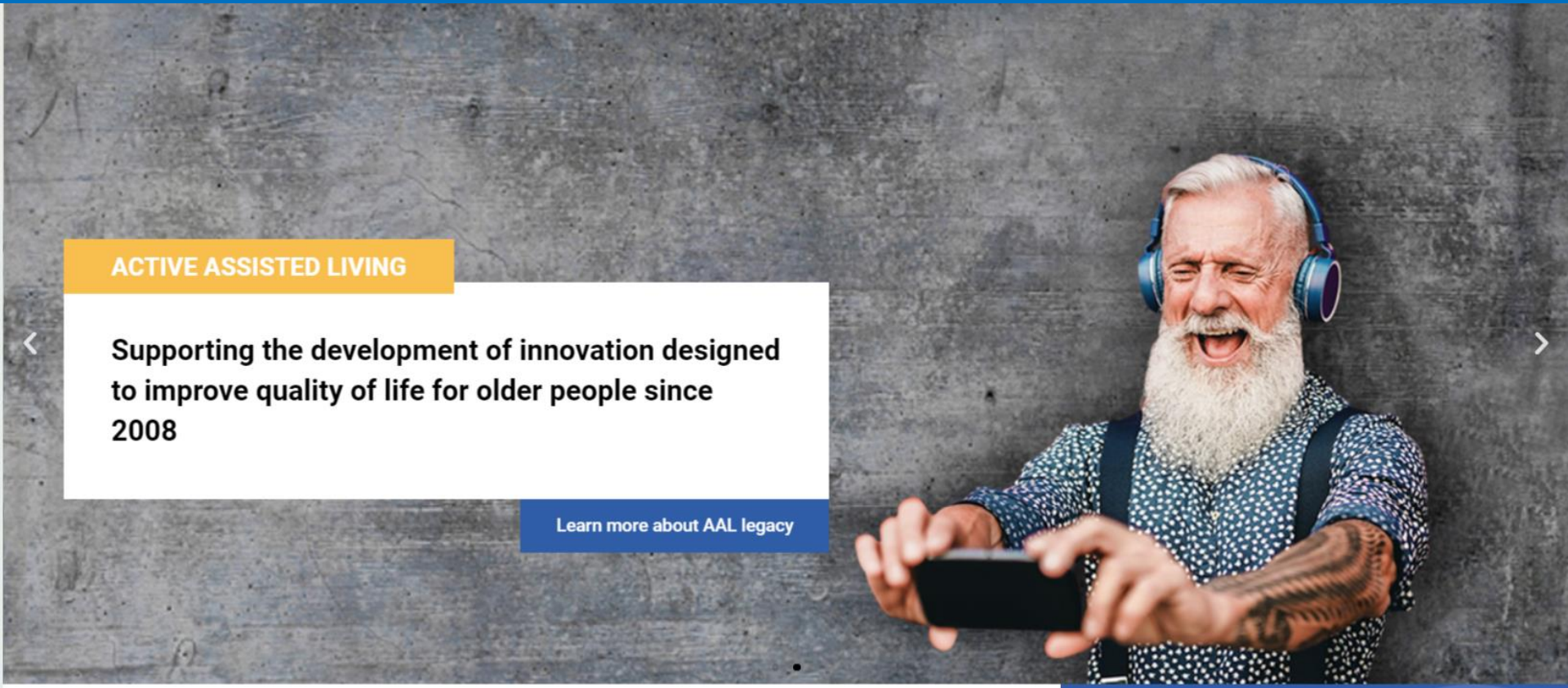


https://www.who.int/news-room/fact-sheets/detail/ageing-and-health

Ageing and health

العربية 中文 Français Русский

http://www.aal-europe.eu/



We are living longer than ever before, so we need to ensure we are ageing well.

What is AAL?

PARTNER SEARCH

EIP ON AHA
RSCN

Search

Home | About RSCN | Become a Member | Events and news | EIP on AHA | Reference Sites | Contact us

Welcome to the EIP on AHA Reference Site Collaborative Network

We bring together all European Innovation Partnership on Active and Healthy Ageing Reference Sites, and Candidate References Sites.

› **RSCN 2021 General Assembly**
The RSCN GENERAL ASSEMBLY ***November 26, 2021***11h00 CET*** Opened to all Reference Sites.

pharaon

Home About News Publications Open Calls Contact

Pilots for Healthy and Active Ageing

https://www.pharaon.eu/

1. Consiglio: Quale azione? Quale call?

Research and innovation actions (RIA): R&D aiming to establish new knowledge or explore the feasibility of a new technology, product, process, service or solution (including basic and applied research, technology development and integration, testing and validation on a small-scale prototype in a laboratory or simulated environment)

Innovation actions (IA): innovation activities directly aiming at producing plans and arrangements or designs for new, altered or improved products, processes or services (including prototyping, testing, demonstrating, piloting, large-scale product validation and market replication).

Coordination and support actions (CSA): accompanying measures *(such as standardisation, dissemination, awareness-raising and communication, networking, coordination or support services, policy dialogues and mutual learning exercises and studies)*.

New European Bauhaus

beautiful | sustainable | together

EU AFFAIRS AND PROJECTS

REGIONE LIGURIA

Single stage (or 2nd stage)

PARTE A

1) General Information

2) Participants

3) Budget

4) Ethics and Security

5) Other questions

Template pdf online on the Participant Portal

PARTE B

1) Excellence
- 1.1) Objectives and ambition
- 1.2) Methodology
- 1.3) Concept and Approach

2) Impact
- 2.1) Project's pathways towards impact
- 2.2) Measures to maximise impact - Dissemination, exploitation and communication
- 2,3) Summary

3) Implementation
- 3.1) Work plan and resources
- 3.2) Capacity of participants and consortium as a whole

45 pages max.

Word Document downloadable from the Participant Portal

New

HORIZON 2020 vs HORIZON EUROPE

Part B

1. **Excellence**
2. **Impact**
3. **Implementation**
4. **Members of the Consortium**
5. **Ethics and Security**

Part B

1. **Excellence**
2. **Impact**
3. **Quality and efficiency of the implementation**
4. Members of the Consortium **moved to Part A2**
5. Ethics **moved to Part A4**
6. Security **moved to Part A5**

Criterion X: IL VALUTATORE...

Interpretation of the scores

0 — The proposal fails to address the criterion or cannot be assessed due to missing or incomplete information.

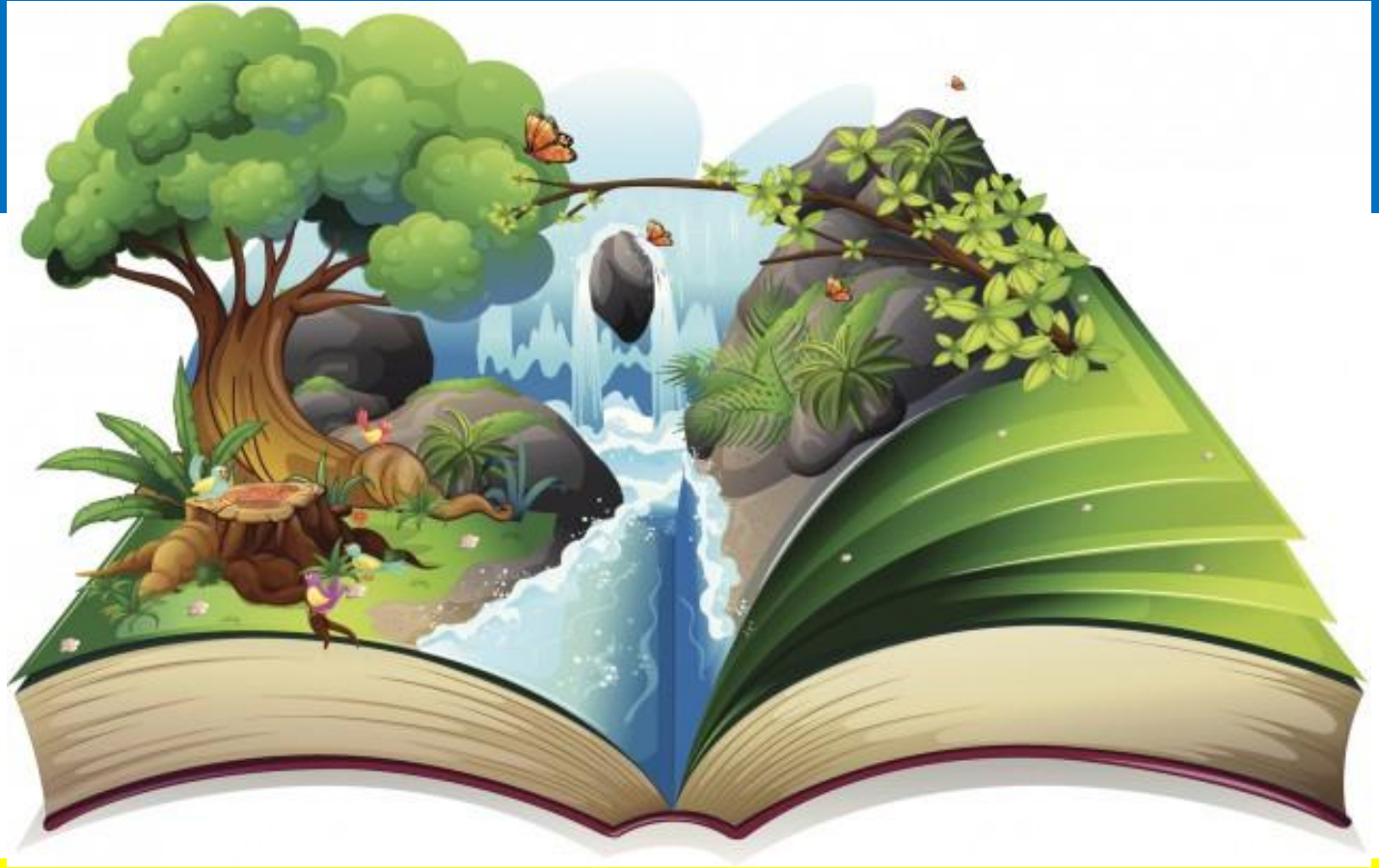
1 — **Poor.** The criterion is inadequately addressed, or there are serious inherent weaknesses.

2 — **Fair.** The proposal broadly addresses the criterion, but there are significant weaknesses.

3 — **Good.** The proposal addresses the criterion well, but a number of shortcomings are present.

4 — **Very Good.** The proposal addresses the criterion very well, but a small number of shortcomings are present.

5 — **Excellent.** The proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.



EU AFFAIRS AND PROJECTS

REGIONE LIGURIA

EXCELLENCE

HORIZON EUROPE

Attenzione al numero di pagine e contenuti

Part B1

1. Excellence

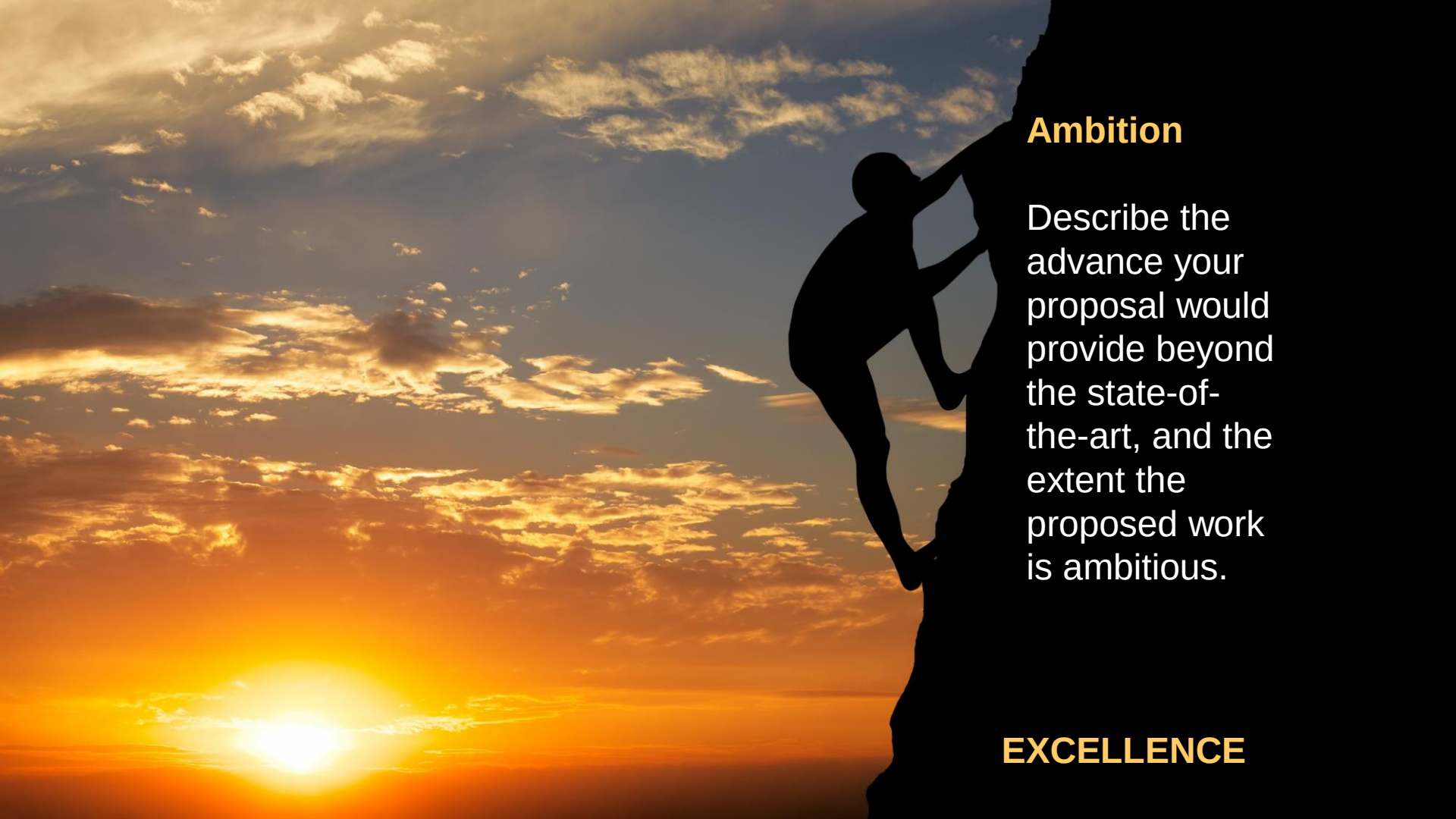
The following aspects will be taken into account only to the extent that the proposed work is within the scope of the work programme topic.

1.1 Objectives and ambition *[e.g. 4 pages]*

1.2 Methodology *[e.g. 15 pages]*

2. Come identificare gli obiettivi

- Qual è la sfida?
- Quali sono i problemi da risolvere nel campo specifico della call?
- Cosa deve essere raggiunto?
- Quale problema deve essere affrontato e risolto?



Ambition

Describe the advance your proposal would provide beyond the state-of-the-art, and the extent the proposed work is ambitious.

EXCELLENCE

Criterion 1: Excellence - Methodology

1.2 Methodology [e.g. 15 pages]

- Describe and explain the **overall methodology**, including the **concepts, models and assumptions** that underpin your work. Explain **how this will enable you to deliver your project's objectives**. Refer to any important challenges you may have identified in the chosen methodology and how you intend to overcome them. *[e.g. 10 pages]*

This section should be presented as a narrative. The detailed tasks and work packages are described below under 'Implementation'.

Where relevant, include how the project methodology complies with the 'do no significant harm' principle as per Article 17 of Regulation (EU) No 2020/852 on the establishment of a framework to facilitate sustainable investment (i.e. the so-called 'EU Taxonomy Regulation'). This means that the methodology is designed in a way it is not significantly harming any of the six environmental objectives of the EU Taxonomy Regulation.

- Describe any **national or international research and innovation activities** whose results will feed into the project, and how that link will be established; *[e.g. 1 pages]*
- Explain how **expertise and methods from different disciplines** will be brought together and integrated in pursuit of your objectives. If you consider that an **inter-disciplinary approach** is unnecessary in the context of the proposed work, please provide a justification. *[e.g. 1/2 page]*

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Criterion 1: Excellence - Methodology

OPEN SCIENCE PRACTICES

Open Science practices*

- **early and open sharing** of research (for example through preregistration, registered reports, pre-prints, or crowd-sourcing)
- **research output management** including research data management
- measures to ensure **reproducibility** of research outputs
- providing **open access** to research outputs (e.g. publications, data, software, models, algorithms, and workflows) through deposition in trusted repositories
- participation in **open peer-review**
- **involving all relevant knowledge actors** including citizens, civil society and end users in the co-creation of R&I agendas and contents (such as citizen science)

*Listed in the proposal template
** Mandatory and non-mandatory practices. Mandatory in MGA and WP

European Commission

IMPACT

Criterion 2: IMPACT

2.1 Project's pathways towards impact [e.g. 4 pages]

- Provide a **narrative** explaining how the project's results are expected to make a difference in terms of impact, **beyond the immediate scope and duration of the project**. The narrative should include the components below, tailored to your project.

a) Describe the unique contribution your project results would make towards (1) the **outcomes** specified in this topic, and (2) the **wider impacts**, in the longer term, specified in the **respective destinations** in the work programme.

3. IMPACT…

Cosa è necessario fornire e produrre per raggiungere l'impatto previsto?

Quale approccio è stato scelto?

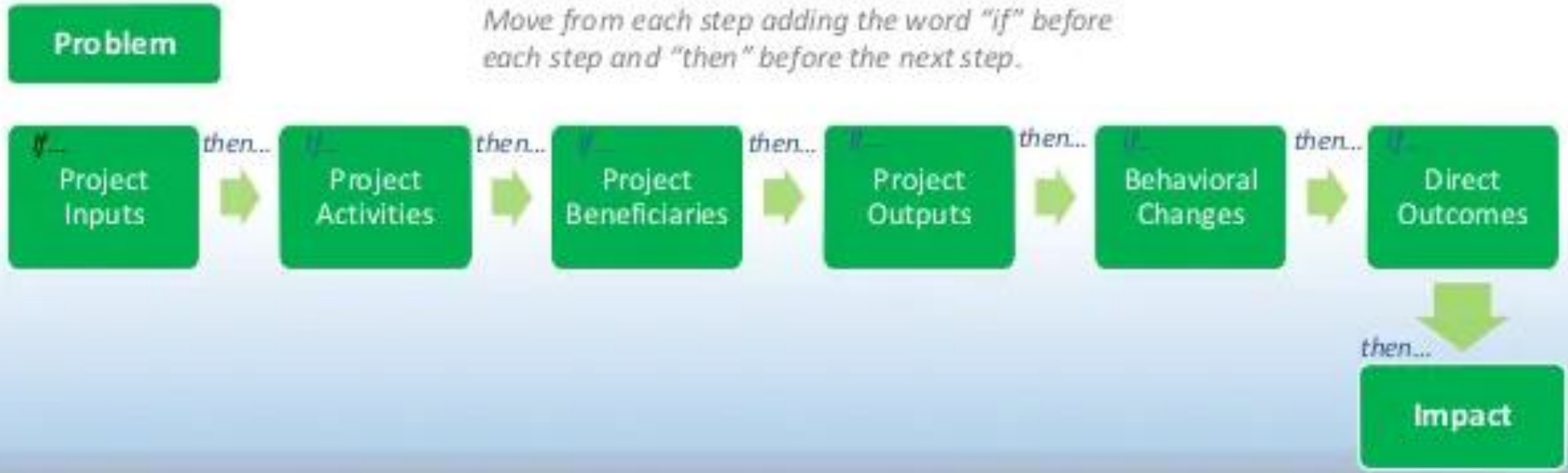
Qual è il concetto di fondo?

E’ condiviso da tutti?

The Project Impact Pathway

Putting it all together the Project Impact Pathway should flow from one step to the next, that is why it is also commonly referred to as a Project Logic Model

HINT: Test the Logic!
Move from each step adding the word "if" before each step and "then" before the next step.



Criterion 2: IMPACT

2.1 Project's pathways towards impact [e.g. 4 pages]

b) Describe any **requirements and potential barriers** - arising from factors beyond the scope and duration of the project - that may determine whether the desired outcomes and impacts are achieved. These may include, for example, other R&I work within and beyond Horizon Europe; regulatory environment; targeted markets; user behaviour. Indicate if these factors might evolve over time. Describe any **mitigating measures** you propose, within or beyond your project, that could be needed should your assumptions prove to be wrong, or to address identified barriers.

*Note that this **does not include the critical risks inherent to the management of the project** itself , which should be described below under 'Implementation'*

c) Give an indication of the **scale and significance** of the project's contribution to the expected outcomes and impacts, should the project be successful. Provide quantified estimates where possible and meaningful.

*'**Scale**' refers to how widespread the outcomes and impacts are likely to be. For example, in terms of the size of the target group, or the proportion of that group, that should benefit over time; '**Significance**' refers to the importance, or value, of those benefits. For example, number of additional healthy life years; efficiency savings in energy supply.*

Criterion 2: IMPACT – Measures to maximise impact

2.2 Measures to maximise impact - Dissemination, exploitation and communication [e.g. 5 pages]

- Describe the planned measures to maximise the impact of your project by providing a first version of your '**plan for the dissemination and exploitation including communication activities**'. Describe the dissemination, exploitation and communication measures that are planned, and the target group(s) addressed (e.g. scientific community, end users, financial actors, public at large).

- Outline your strategy for the **management of intellectual property**, foreseen protection measures, such as patents, design rights, copyright, trade secrets, etc., and how these would be used to support exploitation.

Criterion 2: IMPACT – Measures to maximise impact

Differenze tra Disseminazione e comunicazione

→ Disseminazione	→ Comunicazione (Outreach)
Collegato solo ai risultati	Collegato ai risultati e al progetto
Audience che può usare il risultato	**Audience multiplo**
Target con un alto grado di alfabetizzazione scientifica	Target con conoscenza differente
Favorire lo sfruttamento dei risultati	Aumentare la visibilità del progetto e dei suoi risultati
Inizia con la produzione dei primi risultati	Parte sin da subito

Scientific publications
Policy brief/roadmap Training/demonstration
Sharing results on online repository (research data, software, reports)

Newsletter Press release
Project factsheet, brochure
Social media (blogs, Twitter, Facebook, LinkedIn)

Project website, videos, interview, articles in magazines, exhibitions/ open days, guided visits, conference, presentation and workshops.

Criterion 2: IMPACT – 2.3: Summary

MOLTO IMPORTANTE DA FARE CON CURA

- Provide a summary of this section by presenting in the canvas below the key elements of your project impact pathway and of the measures to maximise its impact.
- **KEY ELEMENT OF THE IMPACT SECTION!**

A **summary table** at the end of Section 2 – Impact is now included in the proposal template. This table sums up all the different impacts of the project in a comprehensive and synthetical way.

The table includes six categories:

- The specific needs of the project,
- Expected results,
- Dissemination, exploitation, and communication measures to maximise the impact of the project,
- Target audiences,
- The outputs achieved during the life of the project,
- And finally, the scientific, economic, and societal impacts generated beyond the project.

Quality and efficiency of the implementation

Criterion 3: IMPLEMENTATION

3.1 Work plan and resources *[e.g. 14 pages – including tables]*

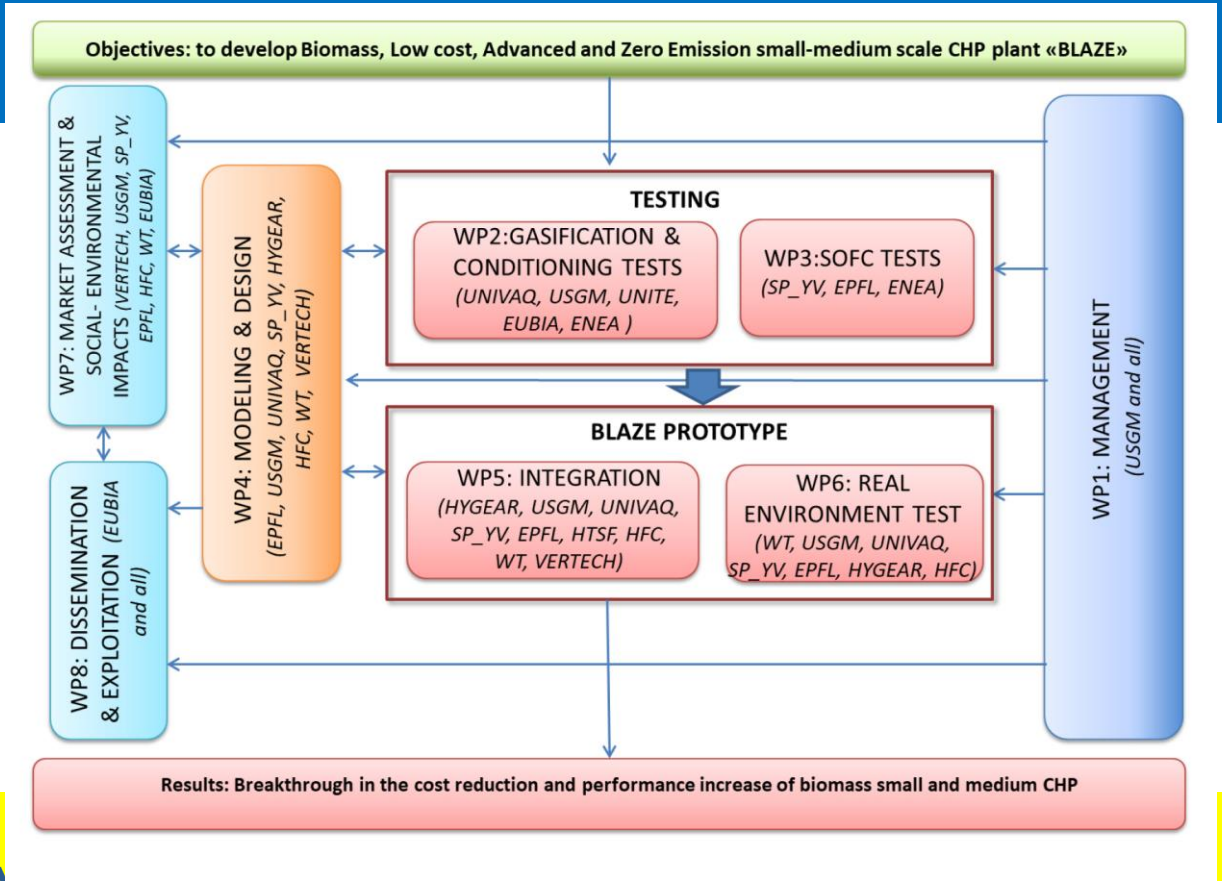
Please provide the following:

- brief presentation of the **overall structure of the work plan**;
- timing of the different work packages and their components (**Gantt chart** or similar);
- graphical presentation of the components showing how they inter-relate (**Pert chart** or similar).
- detailed work description, i.e.:
  - a list **of work packages** (table 3.1a);
  - a **description of each work package** (table 3.1b);
  - a list of **deliverables** (table 3.1c);

EurValve Summary by Task

T#	Task Name	Lead	PM	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
	Phases			1. Specification															4. Candidate Release																5. Evaluation					
						2. Assembly													3. Augment/Integrate																							
WP2	Data Collection and Sharing Infrastructure	CYFRONET							M1			M2																				M5				M6			
2.1	Data warehouse; data collection and publication suite	STHFT				D2.1					D2.3																												
2.2	Model execution environment	CYFRONET																																					
2.3	Integrated security and data encryption	CYFRONET					D2.2											D2.4															D2.5							
2.4	Real-time Multiscale Visualisation	CYFRONET																																					
2.5	Platform quality assurance	CYFRONET				D2.1					D2.3																												(D1.3)
WP3	Software Components	PHILIPS							M1									M3												M4		M5							
3.1	Machine learning tools	PHILIPS																																					
3.2	Image segmentation tools	PHILIPS																																					
3.3	Systems models	USFD					D3.1											D3.2															D3.4							
3.4	Variation and sensitivity analysis tools	TUE																																					
3.5	Proteomics data analysis tools	MDC																																					
3.6	Reduced-order modelling tools	ANSYS																									D3.3													
WP4	Digital Patient Definition; Data Collection	DHZB							M1			M2																								M6			
4.1	Digital patient definition	DHZB				D4.1																																	
4.2	Study design; inclusion criteria	DHZB					D4.2																																
4.3	Literature data	PHILIPS																D4.3																					
4.4	Environmental data	UBRISTOL				D4.1												D4.5												D4.6									
4.5	Identification, recruitment, data for clinical cohort	DHZB																D4.4														D4.7							(D1.3)
WP5	Decision Support System	THERENVA							M1																								M5			M6			
5.1	CDSS specification	THERENVA							D5.1																														
5.2	Integration of CDSS with computational infrastructure	CYFRONET																						D5.2															
5.3	CDSS beta version	THERENVA																						D5.3															
5.4	Case-based reasoning	LTSI																																					
5.5	CDSS final version	THERENVA																																	D5.4				(D1.3)
WP6	Operation on Study Cohort; Evaluation of CDSS	DHZB																												M4					M6			
6.1	Operation on study cohort	USFD																												D6.1									
6.2	Rule set derivation, study cohort	PHILIPS																												D6.2									
6.3	Evaluation of CDSS on study cohort	DHZB																																					D6.3
6.4	Evaluation of CDSS against clinical guidelines	DHZB																																					
6.5	Evaluation of combined infrastructure/DSS platform	CYFRONET																																					D6.4
WP7	Exploitation	THERENVA																																		M6			
7.1	Commercial exploitation	THERENVA													D7.1													D7.2											D7.3
7.2	Regulatory environment	USFD																																					
WP1	Management	USFD							M1			M2						M3												M4		M5				M6			
1.1	Scientific project coordination	USFD																																					
1.2	Operational management	USFD															D1.1										D1.2											D1.3/
1.3	Knowledge management	USFD																																					D1.4

Pert Diagram



Work plan – Work packages

Tipp: Maximum 3 pages per Workpackage!

Table 3.1a: Work package description (For each work package):

Work package number		**Start Date or Starting Event**					
Work package title							
Participant number							
Short name of participant							
Person/months per participant:							

Objectives → SMART, short Bulletpoints, in line with objectives in Part 1!!!

Description of work (where appropriate, broken down into tasks), **lead partner and role of participants** → Detailed description of tasks (with Taskleader!) to achieve objectives

Deliverables (brief description and month of delivery) → Results of the tasks, optimal 1 Deliverable per Task

3.1 Work plan and resources *[e.g. 14 pages – including tables]*

Please provide the following:

- a list of **milestones** (table 3.1d);
- a list of **critical risks**, relating to project implementation, that the stated project's objectives may not be achieved. Detail any **risk mitigation measures**. You will be able to update the list of critical risks and mitigation measures as the project progresses (table 3.1e);
- a table showing number of **person months required** (table 3.1f);
- a table showing description and justification of **subcontracting** costs for each participant (table 3.1g);
- a table showing justifications for 'purchase costs' (table 3.1h) **for participants where those costs exceed 15% of the personnel costs** (according to the budget table in proposal part A);
- if applicable, a table showing justifications for **'other costs categories'** (table 3.1i).

3.2 Capacity of participants and consortium as a whole *[e.g. 3 pages]*

The individual members of the consortium are described in a separate section under Part A. There is no need to repeat that information here.

- Describe the 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.
- Show how the partners will have **access to critical infrastructure** needed to carry out the project activities.
- Describe how the **members complement one another** (and cover the value chain, where appropriate)
- In what way does each of them contribute to the project? Show that each has a **valid role, and adequate resources** in the project to fulfil that role.
- If applicable, describe the **industrial/commercial involvement** in the project to ensure exploitation of the results and explain why this is consistent with and will help to achieve the specific measures which are proposed for exploitation of the results of the project (see section 2.2).
- **Other countries and international organisations**: If one or more of the participants requesting EU funding is based in a country or is an international organisation that is not automatically eligible for such funding (entities from Member States of the EU, from Associated Countries and from one of the countries in the exhaustive list included in the Work Programme General Annexes B are automatically eligible for EU funding), explain why the participation of the entity in question is essential to successfully carry out the project.

Useful links

- Standard Horizon Europe application form, European Commission
- General annotated grant agreement model, European Commission
- How to prepare a successful proposal in Horizon Europe, Webinar, European Commission, 24 March 2021 (part 1)
- A successful proposal for Horizon Europe: Scientific-technical excellence is key, but don’t forget the other aspects, Webinar, European Commission, 21 April 2021 (part 2)

Grazie

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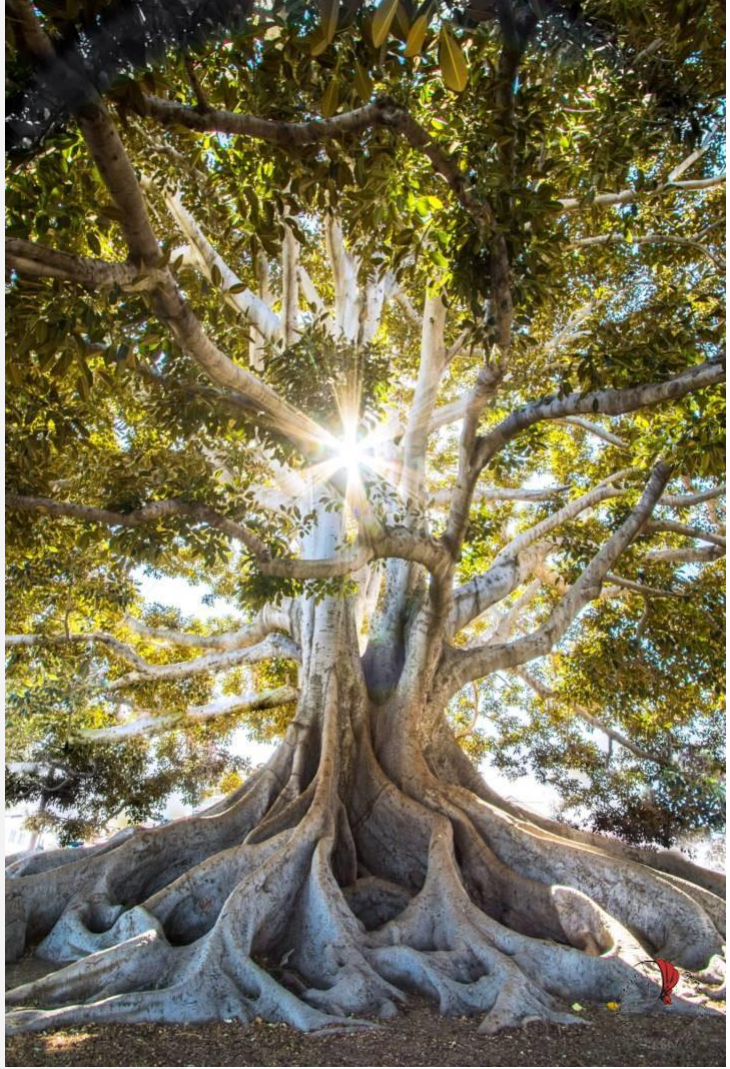
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