

# ERA-LEARN Workshop Implementation of co-funded European Partnerships

27 April 2023, 9:30 CET

### The workshop will cover:

- Status of European Partnerships
- **Governance and implementation** of European co-funded Partnerships

Implementations criteria for co-funded Partnerships

Lessons learned and good practices

Synergies with Partnerships, Third and Widening Countries involvement In-kind contribution and participation of RPOs/ Firewall

— Financial and call management

Requirements for co-funded Partnerships

Lessons learned and good practices

Distribution EC financial contribution, monitoring of budget spent

Call management and gap filling



Out of Scope

### The workshop will not cover:

- Synergies with Cohesion Policy Funds (dedicated ERA-LEARN webinar on 10 May, https://www.era-learn.eu/news-events/events/synergies-with-cohesion-policy-funds)
- Discussions on Partnership process 2nd strategic Plan
- Issues on **impact/uptake** of research results/valorisation activities, dissemination

<u>All slides will be available asap at</u>: https://www.era-learn.eu/news-events/events/implementation-of-co-funded-european-partnerships-1



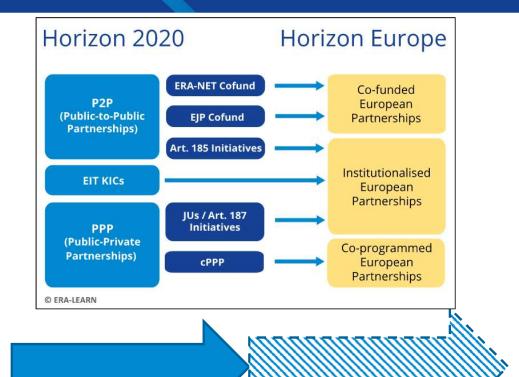


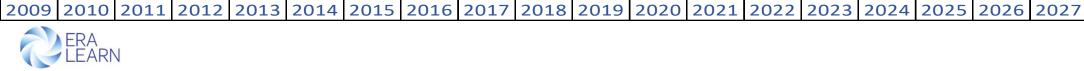
# **ERA-LEARN: central information hub for European Partnerships**

27 April 2023

### **ERA-LEARN:** service provider & facilitator

- consortium of funding organisations and analysts
- expanding the scope
  - ... from ERA-NET (FP7) to JPI ...
  - ... to Horizon 2020 ERA-NET Cofund and EJP ...
  - ... to European Partnerships under Horizon Europe ...
- supporting the transition of Partnerships from Horizon
   2020 to Horizon Europe
- next phase starting 1 July 2023!





### Central information hub: the ERA-LEARN portal <a href="https://www.era-learn.eu">https://www.era-learn.eu</a>

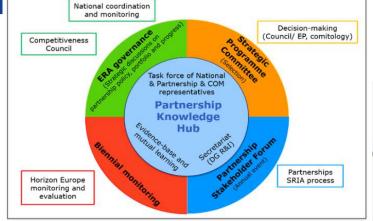


### **ERA-LEARN** reaches out to all stakeholders:

- Policy level
- Network administrators
- Researchers



# Background information on Partnerships: - Strategic Coordinating Process - Annual Reports - Country Reports - Facts and Figures



Third Countries: 5.1 %

Norway: 4.9 %

Israel: 4.9 %

Denmark: 3.1 %

Finland: 3.7 %

France: 7.0 %

Sweden: 7.7 %

Spain: 5.6 %

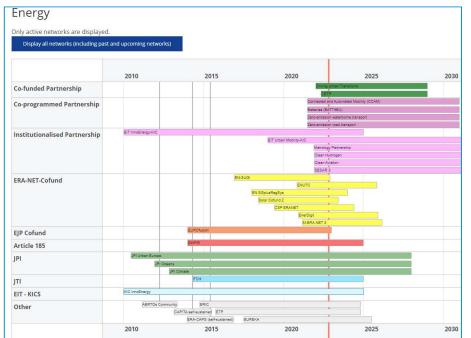
Poland: 4.7 %

Italy: 4.9 %

Strategic Coordinating Process (Graphic: European Commission)

### Partnership network database – overview of all former and new Partnerships

- overview on all Partnerships (format, topic...) including predecessors
- individual country's participation
- call calendar: joint calls launched by the Partnerships
- upcoming calls for Partnerships in HE work programmes





#### Joint Calls Calendar Please note: The database of joint calls and funded projects is depending on data received by the networks. Please contact us to display your calls: office(at)era-learn.eu, or submit your own call Pre-proposal submission Full-proposal submission Open for proposal Previous 3 months / Today / Next 3 months BlueBio 4th BlueBio Joint Cal CETP Joint Call 2022 CHIST-ERA IV Clean Aviation CLEAN-AVIATION Joint Calls 2023 Horizon Europe Calls for Partnerships Home / Explore Partnerships / Horizon Europe Calls for Partnerships / 2024; Partnership related Horizon Europe calls 2024: Partnership related Horizon Europe calls Overview of planned Horizon Europe calls for Co-funded European Partnerships and planned calls to establish new collaborat these calls will be launched in the Funding & Tender opportunities Portal of the EC. The Work Programmes are available for download Title / Call Identifier Budget Call closure Cluster 1. Health Pandemic preparedness and response: Maintaining the European 11 April partnership for pandemic preparedness/HORIZON-HLTH-2024-DISEASEand Support 2024 Actions European Partnership: One Health Anti-Microbial Programme 11 April Cofund Resistance/HORIZON-HLTH-2024-DISEASE-09-01 Actions Cluster 5: Climate, Energy and Mobility

10 M€

Cofund

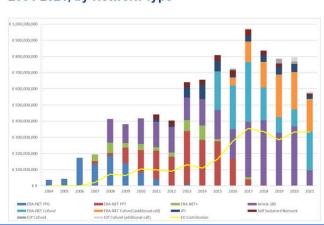
16 Jan 2024

Africa-EU CO-FUND action/HORIZON-CL5-2024-D3-01-09

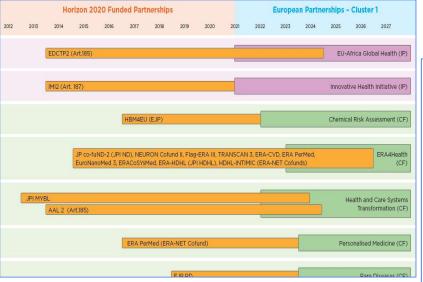
**Annual Report on Public-Public Partnerships** 

- published since 2015
- detailed analysis, overall trends, good practice examples
- 2022 report will be published May 2023
- ... relies on data quality!

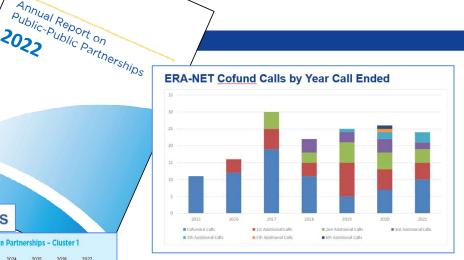
National Joint Call Commitment (with EU Contribution for co-funding of calls overlaid) for all Calls closed 2004-2021, by Network Type



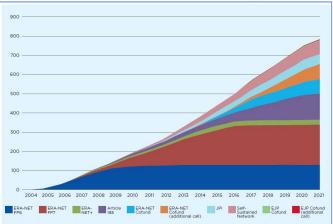
Transition to European Partnerships



Annual Report on



### **Cumulative Number of Transnational Projects Funded**





### Supporting the practical implementation of Partnerships



guiding material manuals and tools examples of good practice

- on governance models and legal issues
- on the implementation of joint calls
- on additional activities carried out by the Partnerships
  - → Alignment
  - → Coherence & Collaboration
  - → Foresight
  - → Openness & Transparency
  - → Societal and Market Uptake
  - Strategic Research and Innovation Agendas
  - → Synergies with the Cohesion Policy Funds
  - Other Additional Activities

### **ERA-LEARN:** interaction with community

### https://www.era-learn.eu/news-events/events

### annual large events

 Annual Partnership Stakeholder Forum (Nov 2023)

### workshops on specific issues

- Implementing co-funded Partnerships (April 2023)
- Synergies with Cohesion Policy Funds (May 2023)
- Monitoring & Evaluation framework (June 2023)



### **Events**

Home / News and Events / Events / European Partnership Stakeholder Forum - One-year review of European Partnership Initiatives in Horizon Europe

### European Partnership Stakeholder Forum - One-year review of European Partnership Initiatives in Horizon Europe

Date: 15/11/2022 - 16/11/2022

On 15 and 16 November 2022 the European Commission launched together with ERA-LEARN its first European Partnership Stakeholder Forum. The Forum focused on the review of the first year of partnerships and, in particular, how they can contribute to the twin green and digital transitions, as well as increasing Europe's resilience.

### Agenda & video recordings

Day 1 15 November, 2022



#### Related Files



Biennial Monitoring Report (BMR) 2022 on partnerships in Horizon Europe

### **ERA-LEARN:** interaction with community

register to our news alert:

https://www.era-learn.eu/newsletter

### Welcome to the ERA-LEARN NEW newsalert!

31/03/2023

### Implementation of co-funded partnerships: In-kind activities and in-kind contributions

In a note for the attention of the Strategic Programme Committee, DG Research & Innovation has provided guidance on in-kind contributions. The term "In-kind contribution" is described as non-financial assets that are being put at the disposal of a partnership and which can be used both in the context of external calls (e.g. a research infrastructure) or of in-kind activities (e.g. a dataset for use in a common R&I programme).

Read more

31/03/2023

### Updated version of the draft Annotated Model Grant Agreement

An updated version of the draft Annotated Model Grant Agreement has been published on the EC Funding & tender opportunities portal. On p. 313-317 (updated Annex 5 for Co-funded Partnerships ) the specific rules for Co-funded Partnerships are now explained in more detail, including information on the involvement of Research Performing Organisations (RPOs) (Information barrier/ firewall) or on the joint selection list (identical





# Implementation criteria for Co-funded European Partnerships

ERA-LEARN Workshop 27 April 2023

# HEU Work Programmes & Legal Base



# Legal base and application process

- The legislative base for European Partnerships is provided by the <u>Horizon Europe</u> <u>Framework Programme Regulation</u>, the <u>HEU Specific Programme Decision</u> and the <u>EU Financial Regulation</u>.
- Co-funded Partnerships are identified in the <u>HEU Strategic Plan</u> and are funded through topics in <u>open calls</u> in HEU work programmes that result in grant agreements between the granting authority and the consortium implementing the Partnership. The grant agreement is based on the <u>HEU Model Grant Agreement</u>, which contains some specific rules for co-funded partnerships. There is also an <u>annotated version of the MGA</u>, which provides more details on certain provisions.
- Calls / topics are published on the <u>Funding and Tenders Portal</u> and may contain specific conditions that complement and / or supersede those specified in the <u>General Annexes</u> or model grant agreement of HEU.



# HEU work programmes

- HEU work programmes are composed of *Destinations*, which contain *Calls*, which in turn contain *Topics*.
- The Destinations contain *Expected Impacts*, which are linked to the Impact Areas and Key Strategic Orientations of the Strategic Plan.
- The Topic text will contain Expected Outcomes, Scope and Specific Conditions
- In general proposals should contribute to [one, several or all] the *Expected Impact(s)* in the destination, by contributing to <u>all</u> of the *Expected Outcomes* in the topic text.
- The Scope describes what should be addressed to meet the Expected Outcomes.
- The Specific Call / Topic Conditions are requirements for the proposal e.g. funding rate, FSTP limit

**WORK PROGRAMME** 

European Commission

PROJECT PROPOSALS



# Link between policy priorities and project results

| EU POLICY<br>PRIORITIES         | Overall priorities of the European Union (Green Deal, Fit for the Digital Age,)  |
|---------------------------------|--|
| KEY STRATEGIC<br>ORIENTATIONS   | Set of strategic objectives within the EC policy priorities where R&I investments are expected to make a difference  |
| IMPACT AREAS                    | Group of expected impacts highlighting the most important transformation to be fostered through R&I  |
| EXPECTED IMPACTS = DESTINATIONS | 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.  |
| EXPECTED OUTCOMES = TOPICS      | 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. This may include the uptake, diffusion, deployment, and/or use of the project's results by direct target groups. Outcomes generally occur during or shortly after the end of the project.  |
| PROJECT RESULTS                 | What is generated during the project implementation. This may include, for example, 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. Most project results (inventions, scientific works, etc.) are 'Intellectual Property', which may, if appropriate, be protected by formal 'Intellectual Property Rights' |

### Co-fund checklist - General

#### **General issues**

Has the correct template for Programme Cofund Actions / Top-up proposals been used? [Proposal Template]

Is the duration of the action sufficient to allow for all projects funded through support to third parties to be fully implemented?

Sufficient time is needed because these actions include call preparation, launch of the call, proposal submission and evaluation, the selection decision, and full implementation of the selected transnational projects. If during implementation there are justifiable delays, the consortium may request an extension.

Does the project plan include distinct work packages for the activities related to the co-funded call (if applicable) and/or additional activities (if applicable)? [PT]

In the case of a co-funded call(s), does the project plan include a dedicated deliverable(s), with the following elements: [PT]

- the ranking list(s) of the projects;
- the observers' report on the evaluation;
- the joint selection list of the projects to be funded, and from each consortium partner participating in the joint call, a formal and duly signed commitment on availability of funds for the selected projects.

Does the proposal include a clear and realistic exit-strategy and measures for phasing-out from the Framework Programme funding. (PT, HEU Regulation)



### Co-fund checklist – Joint Calls

#### **JOINT CALLS**

Does the consortium select projects following a single joint transnational call for proposals? [MGA]

Do the requirements of the joint call(s) require trans-national project, i.e. at least two independent legal entities from two different Member States or Associated Countries or one legal entity from a Member State or Associated Country and one legal entity from a non-associated third country (not receiving financial support)? [MGA/AGA]

Does the consortium foresee to publish the joint call(s) on the Funding and Tenders portal and the beneficiaries' websites? [MGA/AGA]

Does the consortium keep the joint call(s) open for at least 2 months? [MGA]

Does consortium make the selection through two-step procedure, with Step 1: eligibility check review at national or trans-national level and

Step 2: single international peer review? [MGA]

A two-step procedure is necessary to ensure that only entities that are eligible for funding under the national funding rules are invited to Step 2 and that consortia can balance the requested funding and available funding per participating Member State and associated country between Steps 1 and 2.

In Step 2, does the consortium evaluate proposals with the assistance of at least three independent experts per proposal? [MGA]

In Step 2, does the consortium evaluate proposals on the basis of the Horizon Europe award criteria? [MGA]

Will the selection procedure be followed by an independent expert observer, who must make a report? [MGA]

Will proposals be ranked according to the evaluation results? [MGA]

Will the selection of trans-national projects ('joint selection list') be based on the order of the ranking list (or the ranking lists, if there are different topics)? [MGA]

Does the consortium foresee at the end of the evaluation of the co-funded call and at the end of the project deliverables with details about the co-funded projects? (template allowing for transfer to Commission IT system) [HE]

Does the proposal specify the maximum amount of financial support to a third party (grant beneficiaries under national funding rules) and the criteria for determining the exact amount under national funding rules? [PT/AGA]



# Proposals, Evaluation and GAP



# **Proposals**

- Consortia apply to the topics using a specific proposal form (<u>Standard Cofund Proposal Form</u>, <u>Standard Cofund Top-up Proposal Form</u>). The forms also contain specific criteria for the Partnerships, which will form part of the evaluation.
- Proposals should address the topic text, including expected outcomes, scope and expected impacts of the destination.
- They should conform with specific call / topic conditions and be in line with the various elements outlined in the co-fund checklist.



# **Evaluation of Co-fund and Top-up**

Proposals are evaluated based on standard HEU criteria (Excellence, Impact and Implementation)

They follow the EU rules on evaluating open calls.

The <u>Standard briefing slides for evaluators</u> in HEU give a good overview of the evaluation process:

- ☐ Independent Experts impartiality, objectivity, accuracy and consistency
- ☐ Evaluations are confidential and experts should declare any potential conflict of interest
- □ Each criteria is scored from 1 5 with 3 being the threshold. Proposals must score above threshold on all criteria to pass the evaluation.
- ☐ ESR is provided to the consortium at the end of the evaluation

As outlined in the Top-up Proposal Form the evaluation of Top-up Proposals will, in general, focus on the additional elements compared to the original proposal.



### Interpretation of scores



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



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



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



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



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



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



European Commission

# Grant Agreement Preparation / Top-up Amendment

In general HEU has a 'no-negotiation' approach during GAP. Since only proposals that are mature and ready to be implemented should pass evaluation, changes in GAP are generally limited. Consortium should propose changes only in very exceptional / limited cases.

- This is without prejudice to changes required due to ethics or security review; changes to ensure conformity with applicable financial and legal rules (including the 'co-fund checklist' for Co-funded Pships); corrections of clerical errors / clear inconsistencies; removal / change of participants for certain reasons. Therefore consortia may be asked to update some elements to bring them into conformity with the relevant requirements.
- <u>Co-fund actions have an exemption to this rule</u>, which means that in certain cases the granting authority can insist that issues identified in the ESR are addressed before grant signature.

It is worth noting that for technical reasons the 'Top-up' amendment is such that it will require more manual updating of Sygma by the consortium and project officers than a standard GAP.

The HEU Online Manual is a good resource for GAP.





### Governance and implementation of co-funded European Partnerships

Overview of lessons learned and good practices

### **ERA-LEARN** support for the implementation of co-funded European Partnerships

### https://www.era-learn.eu/support-for-partnerships

| Partnerships in a Nutshell Explor                   | e Partnerships Support for Partnerships | Documents News and Events                    |  |
|---|---|--|--|
| GOVERNANCE, ADMINISTRATION & LEGAL BASE             | IMPLEMENTING JOINT CALLS                | ADDITIONAL ACTIVITIES & CROSS CUTTING ISSUES | PARTNERSHIPS IN HORIZON EUROPE<br>AND HORIZON 2020 |
| Governance Models of Horizon Europe<br>Partnerships | Call planning & preparation             | Alignment                                    | Co-funded European Partnerships                    |
|   | Submission                              | Coherence & Collaboration                    | ERA-NET Cofund                                     |
| Agreements  | Evaluation                              | Foresight                                    | European Joint Programme Cofund (EJP               |
| Financial Issues                                    | Funding of Projects                     | Openness & Transparency                      | Cofund)  |
| Monitoring and Assessment After the Call            |   | Societal and Market Uptake                   |  |
| Responsible Research & Innovation                   |   | Strategic Research and Innovation Agendas    |  |
|   |   | Synergies with the Cohesion Policy Funds     |  |
|   |   | Other Additional Activities                  |  |



### **Governance models of co-funded European Partnerships**

### Partnership approach in HE requires governance arrangements reflecting

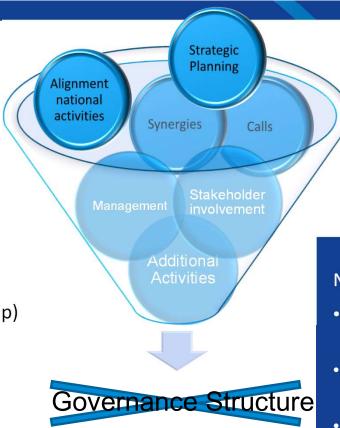
- general governance functions
  - involvement of partners, countries, other actors according to different functions and decision procedures
  - specific dedicated core tasks, e.g. coordination, call management, alignment with national/regional programmes
  - input from independent bodies/ additional actors for better steering the strategic programming
- specific HE-criteria for European Partnerships
  - impact-oriented approach
  - synergies with other Partnerships and Missions/ Coordination with other R&I initiatives
  - openness/ transparency
  - internationalisation
  - ensure flexibility of implementation and to adjust to changing policy, societal and/or market needs
  - involvement of relevant stakeholders



### **Governance models of co-funded European Partnerships**

### Approach / support ERA-LEARN

- Comparison of governance models and functions used by H2020 networks and HE Partnerships
- Identify bodies and functions with specific relevance for EP used by networks
- Analysis by function on ERA-LEARN website
- Accompanied with example (DUT Partnership)



### No "one-size fits all" model

- Partnerships have different backgrounds and cultures/ habits
- Different terms are used for a bodies with identical functions
- ERA-LEARN guidelines refer to governance functions.



### **Governance functions**

### The "core" governance

Strategic planning and decision making

Consortium coordination and management

**Call management** 

Cooperation with responsible EC unit and executive agency

Alignment with national and regional activities

Partnership impact monitoring

**Stakeholder advice** 

**Compliance** 

### The collaboration governance

**Stakeholder engagement** 

EC involvement (strategic and policy)

Coordination with other
European partnerships,
missions, and R&I
initiatives

Cooperation with international programmes and funders



### **Example: Strategic planning and decision making**

**Function** 

Planning and decision on strategic matters and budget allocations, ensuring and supervising effective operation and deployment of activities and achieving the partnership's objectives. Includes decisions on annual work plans and other partnership membership concerns.

Goals

**Comprehensive strategy** in terms of the **partnership's vision and goals**, typically resulting in **strategy documents** (roadmaps and SRIAs), and a mandate for work packages and activities. **Structured processes**, including voting, and the inclusion of consortium members in the **decision-making process** ensure legitimate and transparent decisions.

Bodies and formats

The **governance body** (e.g., "governing board" or "general assembly") typically consists of **representatives of all consortium partners** from the participating countries. Activities include **meetings** and other forms of **regular exchange**. **Different configurations** may reflect different levels of decision making, e.g. on country level.



### Example: Coordination with other European partnerships, missions, and R&I initiatives

**Function** 

Building relationships and **fostering synergies** with existing structures.

Goals

Increasing **mutual awareness** and recognition of planned work and results achieved, fostering the **exchange of learnings** and building **competencies across partnerships**, and enabling cooperation to identify and achieve synergies.

Bodies and formats

**Specific bodies** could be a "partnership board", or a "coordination group". Specific tasks can be defined in the work plan to **determine ways for optimizing interaction** and methods for **strengthening cooperation**, e.g., joint foresight exercises, joint calls, joint action plans, or alignment of SRIAs.





# Overview of lessons learned and good practices

Conflict of interests / Participation of RPOs/ Firewalls

### **External**

Conflicts of interest arising within calls for proposals between applicants and assessors

Must be dealt with according to standard CoI management principles (specific policy and tools to be developed within the Partnership : what type of relationship, how many years, declaration documents, etc.)

Should be extended to Partnership staff handling applications, as appropriate

### Partnership-related

Conflicts of interest arising due the composition of the Partnership and nature of participating organizations

- ⇒ RPO or dual organizations (both RFO & RPO) at stake, essentially in transnational calls for proposals
- ⇒ possibly other activities & other type of actors. Access to information or influence on implementation
- ⇒ Not entirely new (dual organisations or RPO already involved in funding actions under H2020)
- ⇒ Concept of Partnerships called for extra involvement of stakeholders, and thus calls for extra guidelines



### Relevant types of participants should be listed in proposal (and GA)

- Cf proposal form annex "support to third Parties" => new guidelines available
- Parties that might apply and benefit from Partnership activities must be listed, their activities precisely defined & described

### Activities should be separated and access to information denied

- => Governance organized around WP (or pillars) separated by "firewalls": organizations participating in some WP should have no access to work done and information exchanged in some of the other WP (typically call topics, evaluation process content, monitoring aspects, etc.)
- ⇒ Additionally internal information barriers must be set up within relevant organizations: organisational separation (staff working in different divisions, locations, etc.) + limited digital access rights, separate IT systems used, etc., + any other internal mitigation element described

#### => Put to evaluation



### In calls and activities

- ⇒ Participation of organizations that may apply must be stated in opportunity notifications, for sake of transparency
- ⇒ redress procedures set up (covering perceived CoI)

### **Advisory ethical board**

If any => May be consulted over specific configurations, activities, or situations







# Driving Urban Transitions to a sustainable future





# **The DUT Partnership**

- A public-public partnership, co-funded by 28 European countries and the European Commission
- DUT Consortium of 60+ partners
  - National and regional R&I funders
  - National or regional authorities and agencies dealing with urban policy
  - Research performing and other organisations as strategic partners
- approx. 450 Mio indicative budget for 2022-2028
  - DUT Call 2022 provides more than Euro 70mill







# **DUT Vision**

The DUT Partnership steps up the game to tackle urban challenges through research and innovation. We enable local authorities and municipalities, business and citizens to make global strategies into local action. We develop the skills and tools to make urban change happen and boost the urgently needed urban transformations.



# **The DUT Transition Pathways**

integrated approaches for urban transformations and entry points towards urban climate neutrality and sustainability



#### Positive Energy Districts and Neighbourhoods

transforming the urban energy system



# Circular Urban Economies

an integrated approach for urban greening and circularity transitions



#### 15-minute Cities

rethinking the urban mobility system and space

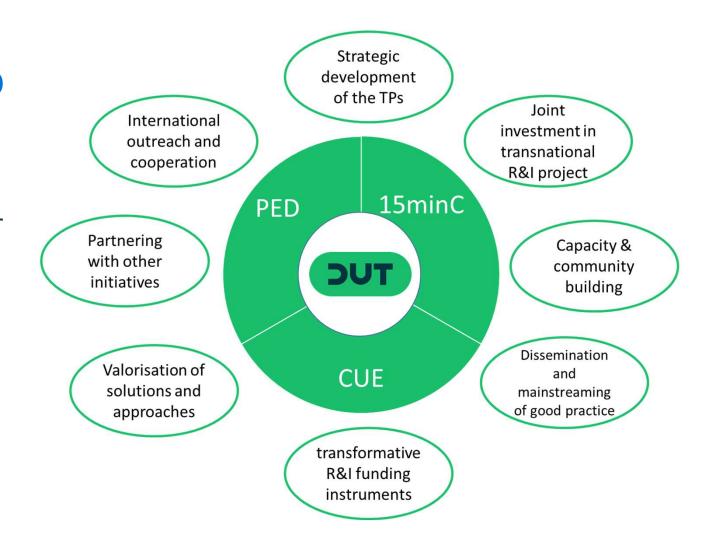




## **DUT Portfolio**

A comprehensive set of measures to

- create evidence with and for cities and urban actors and
- enhance impact of R&I investments for local action

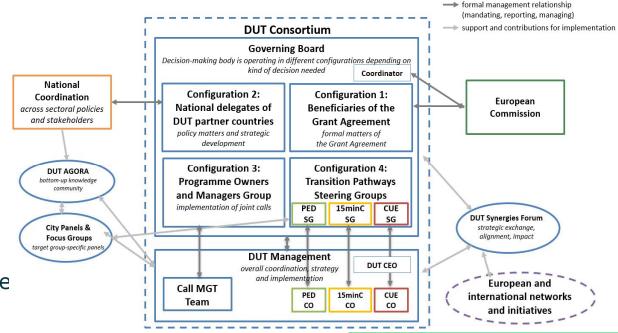






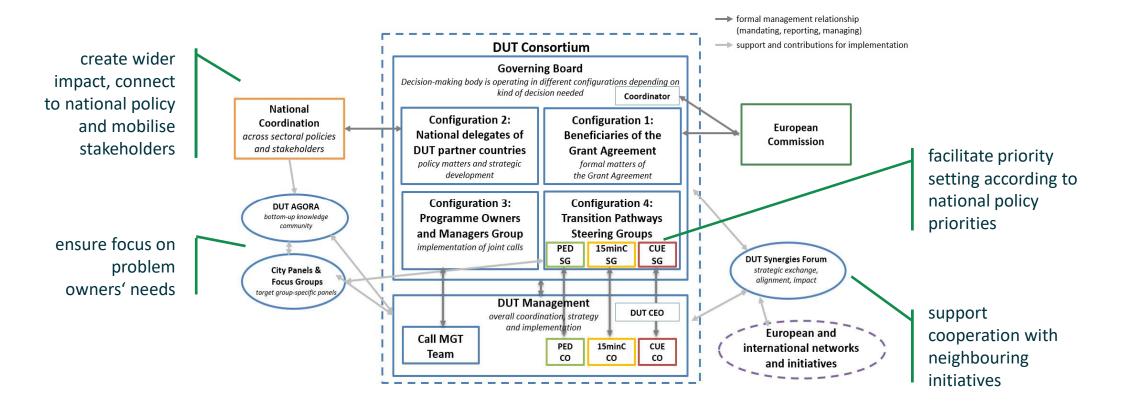
## **DUT Governance**

- specific configurations for decision making allowing to acknowledge different roles of DUT partners
- dedicated bodies to support strategic development and comprehensive programme management
- formats and interfaces to cooperate with neighbouring initiatives and stakeholders





# **Key Elements of the DUT Governance**





# **Call Preparation Process**

Transition Pathways Steering Groups

Kick-off DUT Call II development Transition Pathways Steering Groups

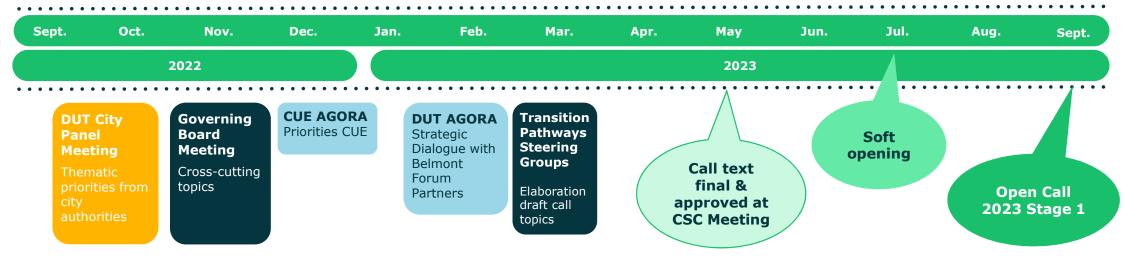
Development of call priorities

**Scoping of call topics** 

Public consultation & DUT Partner Feedback I

DUT Partner Feedback II

Internal CSC process to prepare call text and all related information





# **Synergies with...**

#### **Cities mission**

- Strategic priority of DUT partners to align with cities mission – national coordination
- Engagement in and/or coordination of related mission projects (e.g. national mission implementation)

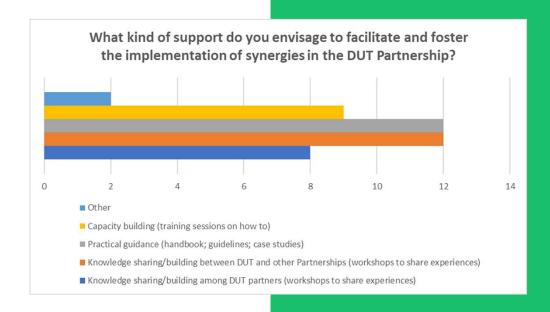
### **Other partnerships**

- DUT partners are involved in several partnerships – coordination on national level
- Cooperation and alignment with neighbouring partnerships as part of Transition Pathway development
- Alignment of call topics and priorities consideration in strategic priorities and call development processes
- Joint efforts on community building and strategic exchanges of projects and experts – AGORA, consultations, workshops



# **Involvement of Regions**

- Highly relevant to connect to regional policy
- Models for participation
  - Through regional R&I funds
  - Partners for bringing results into implementation
  - Managing regional innovation eco-systems for implementation
- Identified barriers for engagement
  - Administrative burdens and lack of procedures and know how
  - Conflicting regulatory frameworks, funding rates or different types of beneficiaries
  - Missing strategic links between involved authorities and decision making bodies





# **International Outreach & Widening**

- On partnership level: Governance model that is encouraging new partners to join and assess their options in participating
  - Open consultations and co-design of strategies to offer all interested organisations opportunities to engage
  - Emphasis on national coordination and community building to successfully participate in DUT and its calls
  - Ensure that partners from non-associated countries contribute to the overall coordination costs
- On call level: Models for dealing with over-/undersubscriptions are needed
  - Option to add a new partner to the consortium between stage 1 and stage 2 application from a not highly oversubscribed partner country:
    - Any consortium invited to the second stage can invite <u>one</u> additional co-applicant from a specified list of funding agencies and ministries
  - Results not available yet, but indication that this approach results in additional use of available national budgets
  - It is planned to extended this model for the DUT 2023 call to allow adding more than 1 new partner to the consortium

# **DUT Contribution to European Policies**

Cities Mission

**European Policies** 

Mobility

Energy SET Plan Environment & Circularity

Urban Agenda for the EU





Capacity building, experimentation and evidence for cities and urban actors



National coordination & transformative R&I funding instruments





Common strategies and frameworks in key areas for urban transitions



Mobilisation and engagement of stakeholders across Europe



Uptake of visible and tangible R&I, peer-to-peer learning







# **Driving Urban Transitions to a Sustainable Future**

European Partnership under Horizon Europe



www.dutpartnership.eu info@jpi-urbaneurope.eu





# Sustainable Blue Economy Partnership

In-kind contributions & Participation of RPOs/Firewall

ERA-LEARN Webinar on 'Implementation of co-funded European Partnerships' 27 April 2023



The Sustainable Blue Economy Partnership will design, steer and support a just and inclusive transition to a regenerative and circular blue economy.





The Sustainable Blue Economy Partnership aims to boost the transformation towards a climate-neutral, sustainable, productive and competitive blue economy by 2030, while creating and supporting the conditions for healthy oceans for the people by 2050.

Vision



The Sustainable Blue Economy Partnership will deliver solutions to enable the European Green Deal and Digital Europe strategies and ultimately support the UN Sustainable Development Goals.

Policy context





60 partners, 25 countries

+ European Commission

Pooling research and innovation investments and aligning national programmes at pan-European scale taking into consideration the sea-basin (Mediterranean, Black Sea, Baltic and North Sea) and Atlantic Ocean dimension



# Quick facts and figures

Planned investments over 7 years:

## 450 million euro (MS/AC + EC)

- MS / AC in kind contribution = 36% of the total (in cash + in kind)
- 6 co-funded calls for R&I proposals + additional activities
- focus on priority areas of intervention







#### CO-CREATION

cross-regional cross-sectoral cross-disciplinary

#### COMMUNITY BUILDING

CAPACITY ENHANCEMENT



- National > Regional > European > Global level
- Synergies with other European Partnerships and the Mission Restore our Ocean and Waters
- Interaction across disciplines from hard science to social sciences and humanities
- Uptake of perspective, opportunities and planned actions by the public and private sectors, decision makers, disciplinary communities and society at large
- Alignment of different funding streams including strucutral funds, recovery and resilience package
- In cash / in kind synergy



# Intervention areas How to realise with ONLY using calls?

The five Intervention areas below will be the basis for the first call



Development and validation of **Digital Twins** of the Ocean at sub-sea-basin scale



Blue generation marine structures



Planning and managing sea uses



Healthy 'Blue Food' under a 'One Health' approach



Enabling the green transition of 'Blue Food' production



# In kind contributions



- Delivering on the strategy requires mobilsation of all resources and investments
- Shared use of infrastructure provides us a unique opportunity consdiering the unequal distribution across Europe and the seabasins
- It is estimated that EC, MS and AC invest "roughly":
  - 2 billion Euros on oceans research annually (excluding private investments)
  - 1.2 billion Euros on data gathering (key to feed policy)
- How can we mobilise all these investments in line with ERA to overcome important fragmentations needed to deliver on policy objectives (MSFD, etc...)?

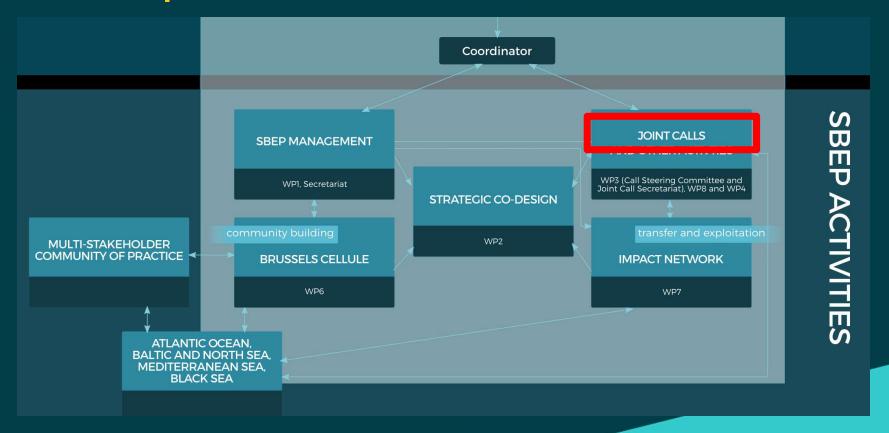


# In kind contributions cont.



- Mobilizing infrastructures such as research vessels, observing systems, platforms, wave tanks, high performing computer centres and of datasets
- Making the ERA stronger, ensuring access across Europe & delivering impact
- Making the system appealing for Research Infrastructures owners including Research
   Performing Organizations, regional authorities and private companies
- Guaranteeing the transparency and accessibility (according to the provisions set in Annex 5 to the Horizon Europe Annotated Grant Agreement)

# Participation of RPOs / Firewalls





# Shared use of infrastructures

To RPO Infrastructure is a key factor a "carrot" to mobilise projects, thus;

Shared use must be tailored in a manner that makes it attractive to the infrastructure providers i.e. more attractive than embedding it in the project phase of a call



# We see 3 possible ways to pursue – There could be others

- Embed the infrastructure/in-kind within the 5 intervention areas
- 2. Approach the infrastructure use from a data user perspective
- 3. Through a Coordination and Support Action



# Way 1 – Embedded in the Intervention areas

- Impact orientation implies we need to approach our activities with a wider perspective than through only calls; What do we want to achieve, How to get there; including "tools" calls, models, infrastructure, stakeholder engagements, legal barriers,..
  - Problem is firewall, ex. Digitial Twin how to develop the concept without engaging the infrastructure providers of data from the outset, informing them on what we need?

# Way 2 Approach the infrastructure use from a data need perspective

- Develop a separate "program" within the Partnership, involve the governmental data users bringing in infrastructure data provides with governmental responsibilities and in line with the "FAIR" principles
  - Overcomes the "Firewall"
  - Limits the possibilities for instance to bring in infrastructure from research owners being organised as private entities
  - Provides flexibility in that data needs can be an iterative process on identifying and adapting to new needs as actions evolve as well as provides a long-term planning horizon where this is needed for infrastructure provides (ex. Use of vessels)



# Way 3 Through a Coordination and Support Action

- Embedding impact driven implementation plan with actions embedding infrastructures from the outset
- This disconnects the partnership from the challenges of the firewall allowing involving the infrastructure providers to contribute hereby embedding it in the design of the program
- Provides very little flexibility to being responsive as actions evolve and reduces the certainty of impact
- Is this an option for the 2nd wave of partnerships? It is too late for our partnership



# How to move forward

- Build on:
  - the note for the attention of the Strategic Programme Committee (SPC) on the implementation of cofunded partnership and possible follow ups
  - relevant updates of the Annotated Grant Agreement
  - models implemented in other frameworks such as the European Research Infrastructure Consortia with reference to the set-up of dedicated In-Kind Committees to report and value the investments and the allocated resources
- Exchange with other Partnerships > towards a portfolio of different models to develop virtous combination of in kind and in cash according to the different needs



# How to move forward

- Develop a focus webinar together with EC Exectuvie Agencies in order to have a clear and unique interpretation of the applicable rules and possibly finalize tailored operational guidelines / informative package
- Consult countries according to their respective priorities and available inkind contributions
- Amend the Partnership Grant Agreement accordingly to release the EC contribution in the next two years (deadline Feb 2024)



sbep@mur.gov.it

www.bluepartnership.eu, @BlueEconomyEU











# THE EU RESEARCH & INNOVATION PROGRAMME

2021 - 2027



Research and Innovation

# Financial management in Co-funded European Partnerships

- Short overview of basic construction of co-fund budget
- Specifics on two important issues: in-kind contributions, conflict of interest

#### **Important background:**

Horizon Europe Model Grant Agreement

Horizon Europe Annotated Grant Agreement

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/aga\_en.pdf





## Basic construction of a co-fund

- Typically two blocks of activities:
  - ✓ Transnational calls for proposals
  - ✓ Internal activities ('in-kind')
- Transnational calls for proposals:
  - ✓ Clear guidelines for implementation, see previous presentation
  - ✓ Major cost category: Financial Support to Third Parties (FSTP) [D.1]
  - ✓ Other cost categories can be used to cater for eg administration of the call (personnel cost [A] eg)
- Internal/in-kind activities: anything that is not a transnational call for proposals: coordination of in-house R or development of common data set

### In kind contributions

- Both transnational calls and in house activities can make use of in kind contributions
- In kind contributions are **non financial assets** which are put at the disposal of the partnership: this can be anything from the secondment of an employee to the use of a research infrastructure
- The cost of an in kind contribution can be included in the partnership budget by the beneficiary using it
- The cost needs to be charged according to the cost categories that are involved, eg depreciation cost for a research infrastructure [C.2], equipment cost for use of infrastructure [C.3], personnel cost for infrastructure operators [A], personnel cost for seconded staff [A], internal invoicing [D.2] etc.
  - as the variety of initind contributions is very broad, it is not possible to provide deailed guidance that covers every possible application; the general rule is that all eligible cost cate pries in the Horizon Europe Model Grant Agreement can be used to cover the lost of in kind contributions: check the AGA!

## **Conflict of interest**

- Relevant for those partnerships where beneficiaries also want to participate in the transnational calls
- Basic principle: a beneficiary (or any of its departments) that wants to participate in a transnational call can not be involved in the design of the call
- Guidance provided on participants portal:
  - ✓ Propose a clear list of beneficiaries (or which department of a beneficiary, where applicable) that will have the responsibility of preparing and implementing the co-funded call;
  - Identify the beneficiaries (or other departments of the same beneficiary) which can apply for funding under the co-funded call for proposals; and
  - ✓ Provide further details about any specific 'information barriers' and any other measures to be put in place to avoid potential conflicts of interest or unequal reatment of applicants.
- To note: the feasible of these measures is part of the evaluation process



# Thank you!

# HorizonEU

### # HorizonEUPartnerships

http://ec.europa.eu/horizon-europe



https://ec.europa.eu/info/research-andinnovation/funding/funding-opportunities/fundingprogrammes-and-open-calls/horizoneurope/european-partnerships-horizon-europe\_en

https://www.era-learn.eu/





# Lessons learned and recommendations for the distribution of EC contribution

### Co-funded European Partnerships: financial management in practice/ 1

- the total EC contribution will be calculated as a percentage of the total eligible reported costs
- EC funding is at a constant rate (here: typically 30%)
- to create costs **eligible for co-funding**, the financial administration of a co-funded European Partnership must **comply with the EC rules** for any **Horizon Europe** action:
  - costs have to be reported in line with the categories indicated in the budget table of the Grant Agreement (Annex 2), i.e. personnel costs (A), subcontracting (B), purchase costs (C), costs for providing financial support to third parties (D1), indirect costs (E)



### Co-funded European Partnerships: financial management in practice / 2

- optional internal agreements on the distribution of the EC contribution are not required by the EC Grant Agreement; instead, these need to be defined in the Consortium Agreement
- the **consortium can decide** to apply **different funding rates**, e.g.
  - higher (>30%) funding rates e.g. for the implementation of coordination and other project activities (e.g. increased workload provided by the call secretariat or task leaders for the benefit of the whole partnership)
  - at the same time lower (<30%) funding rates to the funding of trans-national research projects (cost category D1). This requires increased national/regional contributions to still receive the EC contribution foreseen in the GA as the reported costs needs to be the same.
- The **distribution** will be carried out according to **internal agreements**.
- ! But: keep in mind that different internal funding rates may increase the complexity & management efforts.

#### Distribution of EC contribution: guiding principles & recommendations

- Keep it as simple as possible
- Apply the same reporting structure (cost categories) internally and towards the EC
- options:
  - adapt internal funding rates based on <u>cost categories</u> e.g. lower funding rate in category D1 (financial support to third parties), higher funding rate for categories A,B,C
  - alternative: adapt funding rates based on activities/work packages
  - establish a reserve fund to be able to cover unforeseen funding gaps, e.g. because of less EC funding than expected due to lower reported costs. Option: set aside the EC funding for indirect costs as a reserve fund.



### **Example 1: internal funding rates based on types of activity**

|   |                | Costs            |                             |                        | EC fundii        | EC funding (30% funding rate) |                        |                  | stribution of               | EC funding             |  |
|---|----------------|------------------|-----------------------------|------------------------|------------------|-------------------------------|------------------------|------------------|-----------------------------|------------------------|--|
|   | Activities     | Core<br>partners | Partners in some activities | Partners in calls only | Core<br>partners | Partners in some activities   | Partners in calls only | Core<br>partners | Partners in some activities | Partners in calls only |  |
|   | Coord /Mgt.    | 500 000 €        |                             |                        | 150 000 €        |                               |                        | 500 000 €        |                             |                        | internal funding rate 100%   |
|   | activity A     | 100 000 €        | 500 000 €                   |                        | 30 000 €         | 150 000 €                     |                        | 100 000 €        | 500 000 €                   |                        | internal funding rate 100%   |
|   | activity B     | 300 000 €        | 200 000 €                   |                        | 90 000 €         | 60 000 €                      |                        | 300 000 €        | 200 000 €                   | <u> </u>               | internal funding rate 100%   |
|   | etc.           |                  |                             |                        |                  |                               |                        |                  |                             |                        | /  |
|   | co-funded call | 30 000 000 €     | 3 000 000€                  | 50 000 000€            | 9 000 000 €      | 900 000 €                     | 15 000 000 €           | 9 000 000 €      | 900 000 €                   | 15 000 000€            | funding rate 30% does not<br>work  |
|   | Total          | 30 900 000 €     | 3 700 000 €                 | 50 000 000 €           | 9 270 000 €      | 1 110 000 €                   | 15 000 000 €           | 9 900 000 €      | 1 600 000 €                 | 15 000 000€            |  |
|   |                | 84 600 000 €     |                             |                        | 25 380 000 €     |                               |                        | 26 500 000 €     |                             |                        | -1 120 000 €   |
|   |                |                  |                             |                        |                  |                               |                        |                  |                             |                        | deficit  |
|   |                |                  |                             |                        |                  |                               |                        |                  |                             |                        |  |
|   | co-funded call | 30 000 000 €     | 3 000 000 €                 | 50 000 000 €           | 9 000 000 €      | 900 000 €                     | 15 000 000 €           | 8 400 000 €      | 840 000 €                   | 14 000 000 €           | internal average funding rate max. 28% due to other activities funded at 100% (note: indivual funding rates can be agreed depending on gap filling mode) |
|   | Total          | 30 900 000 €     | 3 700 000 €                 | 50 000 000 €           | 9 270 000 €      | 1 110 000 €                   | 15 000 000 €           | 9 300 000 €      | 1 540 000 €                 | 14 000 000 €           |  |
|   |                | 84 600 000 €     |                             |                        | 25 380 000 €     |                               | 24 840 000 €           |                  |                             | 540 000 €              |  |
|   |                |                  |                             |                        |                  |                               |                        |                  |                             |                        | reserve budget   |
| 1 | N ED A         |                  |                             |                        |                  |                               |                        |                  |                             |                        |  |



Reported costs must be the same – otherwise reduced EC contribution.

### Example 2: internal funding rates based on cost categories / 1

#### suggestions/options:

- internal funding rate 100% for cost categories A, B, C
  - A: personnel costs
  - B: subcontracting
  - C: purchase costs (travel, other goods and services, equipment)
- internal funding rate 0% (suggested) for cost category E (indirect costs)
  - > can be used as a reserve fund and released at end of project duration
- internal funding rate <30% for cost category D1 (financial support to third parties)</p>



### **Example 2: internal funding rates based on cost categories / 2**

| Rea | costs | and re | portin | ng to EC |
|-----|-------|--------|--------|----------|
|-----|-------|--------|--------|----------|

|        |                      |                        |                           | Purchase costs |   |   |                     |                           |   |                             |
|--------|----------------------|------------------------|---------------------------|----------------|---|---|---------------------|---------------------------|---|-----------------------------|
|        | Personnel<br>costs/€ | Subcontracting costs/€ | Travel and substistence/€ | Equipment/€    | Other goods,<br>works and<br>services/€ | Financial support to<br>third parties/€<br>(actual costs) | Indirect<br>costs/€ | Total eligible<br>costs/€ | corresponding<br>requested EU<br>contribution/€ | theoretical<br>funding rate |
| Ben. 1 | 830 000              | 8 000 000              | 40 000                    | 500 000        | 500 000                                 |   | 467 500             | 10 337 500                | 3 101 250                                       | 30%                         |
| Ben. 2 | 2 000 000            | 1 000 000              | 20 000                    | 20 000         |   | 12 000 000  | 510 000             | 15 550 000                | 4 665 000                                       | 30%                         |
| Ben. 3 | 130 000              |                        | 40 000                    |                |   |   | 42 500              | 212 500                   | 63 750  | 30%                         |
|        | 15 401 000           |                        | 1122500                   | (a)            | 2 100 000                               | 232 800 000   | 4 655 875           | 256 079 375               | 76 823 813                                      | 30%                         |
| Total  | 18 361 000           | 9 000 000              | 1 222 500                 | 520 000        | 2 600 000                               | 244 800 000   | 5 675 875           | 282 179 375               | 84 653 813                                      | 30%                         |

#### Use of EC contribution: internal agreements for reimbursements

|              |                      |                        | Purchase costs            |             |   |  |                     |              | 199   |                      |
|--------------|----------------------|------------------------|---------------------------|-------------|---|--|---------------------|--------------|---|----------------------|
| ,            | Personnel<br>costs/€ | Subcontracting costs/€ | Travel and substistence/€ | Equipment/€ | Other goods,<br>works and<br>services/€ | Support for FCTP<br>adjusted to internal<br>agreements (mixed<br>mode) | Indirect<br>costs/€ | Reserve fund | Total internally<br>agreed EC funding<br>allocation/€ | real funding<br>rate |
| Ben. 1       | 830 000              | 8 000 000              | 40 000                    | 500 000     | 500 000                                 | -  | -                   |              | 9 870 000   | 95%                  |
| Ben. 2       | 2 000 000            | 1 000 000              | 20 000                    | 20 000      |   | 3 000 000  | -                   |              | 6 040 000   | 39%                  |
| Ben. 3       | 130 000              |                        | 40 000                    |             |   |  | -                   |              | 170 000   | 80%                  |
|              | 15 401 000           | 14                     | 1 122 500                 | 12 1        | 2 100 000                               | 48 247 550   | -                   |              | 66 871 050  | 26%                  |
| Total        | 18 361 000           | 9 000 000              | 1 222 500                 | 520 000     | 2 600 000                               | 51 247 550   | -/                  | 1 702 763    | 84 653 813  | 30%                  |
| funding rate | 100%                 | 100%                   | 100%                      | 100%        | 100%                                    | 21%  | 0%                  |              |   |                      |



### Co-funded calls: financial flexibility needed – use mixed funding mode

- use parts of EC financial contribution to cover funding needs in the selection list
- → avoid agencies blocking the selection list

|    |          |             | requeste |          | EC top-up      |          |          | _   |          |          |            |          |
|----|----------|-------------|----------|----------|----------------|----------|----------|-----|----------|----------|------------|----------|
|    | proposal | Proposal    | d        | Evaluati | needed to fill |          |          |     |          |          |            |          |
|    | ID       | acronym     | funding  | on score | gap            | Agency 1 | Agency 2 | 6y3 | Agency 4 | Agency 5 | Agency 6   | Agency 7 |
| 1  | A1       | Test Projec | 838394   |          |                |          |          | 0   | 0        | 0        | 0          |          |
| 2  | A2       | Test Projec | 660000   | 13,5     |                |          |          | 5 0 | 0        | 0        | 0          |          |
| 3  | A3       | Test Projec | 645000   | 13,5     | U              | 0        |          | 0   | 0        | 0        | 0          |          |
| 4  | A4       | Test Projec | 1520920  | 13       | -973 064       |          | -203 544 | 0   | 0        | 0        | 0          | -769 520 |
| 5  | A5       | Test Projec | 377125   | 13       | -973 064       |          | -203 544 | 0   | 0        | 0        | 0          | -769 520 |
| 6  | A6       | Test Projec | 648500   | 13       | -973 064       |          | -203 544 | 0   | 0        | 0        | 0          | -769 520 |
| 7  | A7       | Test Projec | 376762   | 13       | -973 064       | 0        | -203 544 | 0   | 0        | 0        | 0          | -769 52  |
| 8  | A8       | Test Projec | 515428   | 12,5     | -973 064       |          | -203 544 | 0   | 0        | 0        | 0          | -769 52  |
| 9  | A9       | Test Projec | 900000   | 12,5     | -973 064       |          | -203 544 | 0   | 0        | 0        | 0          | -769 52  |
| 10 | A10      | Test Projec | 1158765  | 12,5     | -973 06        |          | -203 544 | 0   | 0        | 0        | 0          | -769 52  |
| 11 | A11      | Test Projec | 571260   | 12,5     |                | 0        | -203 544 | 0   | 0        | 0        | 0          | -769 52  |
| 12 | A12      | Test Projec | 815000   | 12,5     | -973           |          | -203 544 | 0   | 0        | 0        | _ 0        | -769 52  |
| 13 | A13      | Test Projec | 337313   | 12,5     | -973           |          | -203 544 | 0   | 0        | 0        | <b>7</b> 0 | -769 52  |
| 14 | A14      | Test Projec | 1162000  | 12,5     | -1084 832      |          | -203 544 | 0   | 0        | 7        | 0          | -769 52  |
| 15 | A15      | Test Projec | 575430   | 12,5     | -1084          |          | -203 544 | 0   | 0        |          | 0          | -769 52  |
| 16 | A16      | Test Projec | 694969   | 12,5     | -10848         | 0        | -203 544 | 0   | 0        |          | 5 0        | -769 52  |
| 17 | A17      | Test Projec | 611800   | 12,5     | -108483        |          | -203 544 | 0   | 0        |          | 0          | -769 52  |
| 18 | A18      | Test Projec | 462969   | 12,5     | -1248 790      |          | -203 544 | 0   | 0        | -163 094 | 0          | -769 520 |
| 19 | A19      | Test Projec | 331172   | 12,5     | -1379 962      |          | -203 544 | 0   | 0        | -163 094 | 0          | -769 520 |
| 20 | A20      | Test Projec | 645000   | 12       | -1484 962      |          | -203 544 | 0   | 0        | -163 094 | 0          | -769 520 |
| 21 | A21      | Test Projec |          | 12       | -1684 954      |          | -203 544 | 0   | 0        | -163 094 | 0          | -769 520 |

#### Co-funded calls: mixed mode - distribution of EC contribution

the consortium can decide to replace the uniform EC funding rate by a dynamic allocation of the EC contribution according to needs –mixed-mode

#### → avoid gaps in the selection list

Example: variety of funding rates in practice

| beneficiary | funding requested<br>by selected<br>research groups | EC funding rate | EC contribution | available national funding | internally agreed<br>allocation of EC<br>contribution<br>(example) | resulting<br>internally agreed<br>funding rate |
|-------------|---|-----------------|-----------------|----------------------------|--|--|
| ben. A      | € 500.000   | 30%             | € 150.00        | € 200.000                  | € 300.000  | 60%  |
| ben. B      | € 500.000   | 30%             | € 150.000       | € 800.000                  | € 75.000   | 15%  |
| ben. C      | € 500.000   | 30%             | € 150.000       | € 300.000                  | € 200.000  | 40%  |
| ben. D      | € 500.000   | 30%             | € 150.000       | € 400.000                  | € 100.000  | 20%  |
| ben. E      | € 500.000   | 30%             | € 150.000       | € 500.000                  | € 75.000   | 15%  |
| Total       | € 2.500.000   | 30%             | € 750.000       | € 2.200.000                | € 750.000  | 30%  |



#### **Lessons learned**

- each beneficiary must be familiar with the Horizon Europe reporting rules (e.g. time sheets for personnel costs, ...) – this is in particular relevant for newcomers
- all costs need to be eligible and correctly reported in the EC portal
- any internal rules should be as simple as possible and clearly described in the Consortium Agreement
- any internal rules should fit the scope and activities of the particular Partnership
- costs under category D1 include total funding transferred to the selected transnational projects
- a mixed funding mode is recommended to cover funding gaps; avoid agencies running out of money and blocking the ranking list to avoid a reduced EC contribution
- the Partnership should closely monitor their actual costs to see if a detrimental situation appears
- use a reserve fund for unexpected situations





# distribution & monitoring of budget

Lessons learned from the European Joint Programme on Rare Diseases

EJP RD coordinator INSERM, France



ERA-LEARN Workshop on Implementation of Co-funded Partnerships 27 of April 2023, online

#### RD PARTNERSHIP: FROM INCEPTION TO IMPLEMENTATION

- INFORM & PRFPARF:
  - at least two webinars on understanding of in kind and in cash contributions
  - Individual meetings with interested countries (based on preliminary analysis of national landscape)
  - Detailed concept paper, SRIA and at least two 2-days meetings organised to prepare the Partnership
- DEFINE CONTRIBUTIONS/COMMITMENTS:
  - No single national institution that is responsible for the management of rare diseases
  - Request for Letter of Intent specifying possible contributions per activity (signed by the head of the organisation/institution)
- REFINE & FINALISE COMMITMENTS
  - During the WP writing ensure and maximise the alignment between proposed contributions of involved (future) beneficiaries and final activities
- AGREE ON THE INTERNAL REIMBURSEMENT RATES:
  - RD Partnership reimbursement rate is 50%
  - The Partnership will encompass competitive calls and intense "in house" research and capacity building activities requiring both in cash and in kind contributions
  - EJP RD budget distribution model will be applied to:
    - Maximise the participation of all relevant stakeholders including the ones with lower capacity to cover the requested 50% (e.g. patient advocacy organisations, charities, some institutions from under-represented countries)
    - · Maximise the overall budget of the Partnership depending on the type of activity



# EUROPEAN CLINICAL RESEARCH NETWORK FOR RARE DISEASES

RD Clinical Research Infrastructure
Data exploitation hub
Diagnostic research support
COA/PCOMs support
Biostatistical guidance
Clinical trials support
IN HOUSE RESEARCH PROJECTS
Possibility of clinical trials

# COMPETITIVE RESEARCH FUNDING AND SUPPORT

Joint Transnational Calls, Networking Fellowships for young researchers

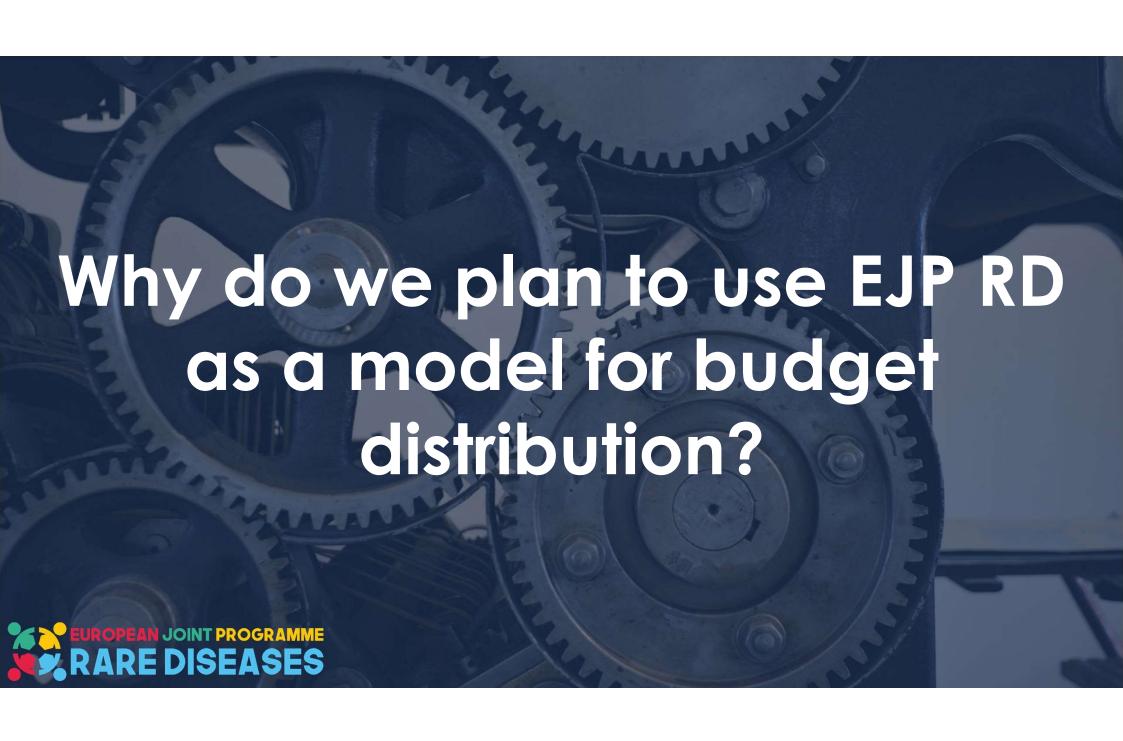
### Rare Diseases Partnership

# TRANSVERSAL SUPPORT SERVICE

Mentoring service
Data integration
Capacity building
Ethics & regulatory support
Acceleration hub

# COORDINATION, STRATEGY, GOVERNANCE

Public-private collaboration
Maximisation of national
alignment & contributions
Joint multi-stakeholder strategy
Patients as drivers







### +2300 people

# 35 participating countries

26 EU MS, 7 associated (AM, CH, GE, IL, NO, RS, TK), UK and CA

**ALL 24 ERNs** 

101 M€ Budget

Union contribution: 55 M€ (70% reimbursement rate)

# **EJP RD in numbers**



#### 94 beneficiaries

- 10 hospitals
- 13 research institutes
- **31** research funding bodies/ministries
- 29 universities/hospital universities
- **5** EU infrastructures
- **5** charities/foundations EURORDIS
- + 47 linked third parties
- +100% associated networks



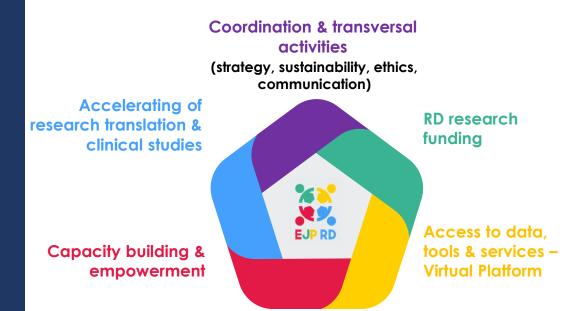
### European Joint Programme on Rare Diseases – objectives & structure

#### Main objective:

Create a research and innovation pipeline "from bench to bedside" ensuring rapid translation of research results into clinical applications and uptake in healthcare for the benefit of patients

#### **Mode of action:**

Large programme that integrates existing infrastructures, trainings, funding programmes and tools, expands them and develops new essential ones to offer harmonized (and centralized) RD research ecosystem that is easy to use for scientists and produces benefits for patients in the most efficient way



• The EJP RD Grant Agreement states the reimbursement rate of max. 70% for the project as a whole. However, specific so called "internal" reimbursement rates were set for different type of activities and agreed by the partners. These internal reimbursement rates were already communicated in the EJP RD proposal and confirmed through the signature of the Framework Consortium Agreement.

 IMPORTANT: the internal reimbursement rates are only for EJP RD partners and are disregarded by the EC that reimburses the whole project at 70% max.



- In EJP RD, the in-kind contribution is calculated based on the type of activity in which the beneficiary is involved, in practice per Work-package. The calculation is based on an agreed percentage of reimbursement from the European Union. The eligible costs not funded by the EU is considered as in-kind contribution
- The percentage of in kind contribution was defined depending on the beneficiaries financial capacities
- The in kind calculation is applied to overall sum attributed (internally) to the partner that includes merged PM and other costs



#### Coordinated by

Inserm

### **EJP RD BUDGET SHARE**

(INTERNAL REIMBURSEMENT RATES)

COORDINATION & TRANSVERSAL ACTIVITIES

#### INTEGRATIVE RESEARCH STRATEGY

**SUSTAINABILITY** 

**ETHICAL & REGULATORY** 

#### COMMUNICATION

1

33% + 100% reimb.rate

16 M€ - EC 40 M€ - MS

FUNDING –
OPEN CALLS

COORDINATED
ACCESS TO DATA &
SERVICES

70% reimb.rate

17.5 M€ - EC 8 M€ - MS

2

3

80-90% reimb.rate

6 M€ - EC 1 M€ - MS CAPACITY BUIDLING & EMPOWERMENT ACCELERATING TRANSLATION OF RESEARCH & CTs

70% reimb.rate

6.65 M€ - EC 2.85 M€ - MS

4

**9 M€** 100% reimb.rate

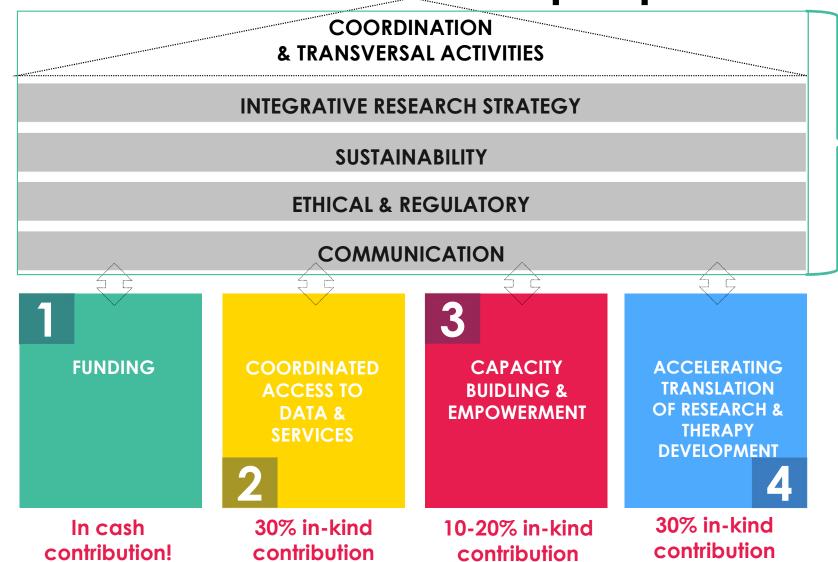


# In-kind contribution per pillar

No in-kind,

no in cash

contribution



%

# EJP RD – THE USE OF IN CASH CONTRIBUTIONS AS MAJOR BUDGETARY "RESOURCE"



# EJP RD – THE USE OF IN CASH CONTRIBUTIONS AS MAJOR BUDGETARY "RESOURCE"

- Initial in cash commitment of about 40 M€
- Eligible to receive 70% of reimbursement → 28 M€
- Consortium agreed that only 10 M€ will go back to finance joint transnational calls
- Additional 3.5 M€ were agreed to be used to finance Networking Support Scheme (100%) and Rare Diseases Research Challenges
- 1 M€ was dedicated to finance participation of Patient Advocacy Organisation in research projects (100%)
- The remaining budget (around 13 M€) was used to cover the costs of other activities in the EJP RD project that could not generate the required 30% of in kind contribution



#### WHAT WE CAN DO BETTER IN THE RD PARTNERSHIP

The approach to in kind contributions!

- In EJP RD, the in-kind contribution is calculated based on the type of activity in which the beneficiary is involved, in practice per Work-package. The calculation is based on an agreed percentage of reimbursement from the European Union. The eligible costs not funded by the EU is considered as in-kind contribution. In kind contributions of the partners are directly linked with their activities in the project
- In the RDP in kind contributions may go beyond the direct activity of a partner since they
  contribute to the programme as a whole. Thus they become a source of budget (same
  as in cash contributions) to generate reimbursement that can be then distributed →
  generated in kind contribution may be higher then the direct return of budget to specific
  organisation/institution



#### TWO BUDGET TABLES:

- the financial part of the DoA validated by the EC
- Internal redistribution of budget (validated by the consortium and Annexed to the Consortium Agreement)

#### ANNUAL REPORTING:

- Detailed financial report **submitted to the COORDINATION** → must be check and validated; if needed Coo request revision.
- Only VALIDATED reports are submitted to the EC
- REDISTRIBUTION OF FUNDS:
  - Includes reimbursement of eligible costs (as agreed within the internal redistribution of budget) + "pre-payment" of some % of the costs expected to be incurred during the forthcoming year
  - Budget is verified and assigned per partner. If partner underspend they do not receive any additional budget
  - The budget is revised annually and if a partner does not participate/accomplished foreseen tasks it may be decided to shift their budget to another partner or another activity

# MONITORING OF COSTS RELATED TO FUNDED PROJECTS IMPLEMENTED BY RPOS PARTICIPATING IN THE EJP RD

The Firewall principles apply but in addition:

- Funding agencies scan proposals to detect any participation of a RPO involved in the EJP RD
- Additional check is being done to verify if the applying teams and PIs are the same as in the EJP RD
- In case of "simple" RPO participation no further monitoring is being done (if different research units/Pis etc.)
- In case the same teams participate in EJP RD and perform "in house" research activities the
  proposal is being scanned for possible double funding/similar activities and such project (if
  selected for funding) is closely monitored

#### IN SUMMARY

- The "internal reimbursement rates" model functions well and allows on higher level of flexibility and participation of different types of partners in the activities of the partnership
- It requires close monitoring and annual report checking by the coordination (possible additional costs) BUT until now all our financial reports were accepted with very minor request for clarification and none of the costs were rejected
- The in cash contributions are considered as main source of direct costs generating reimbursement but the in kind contributions can also be profitable as long as they are carefully prepared and should be also monitored
- The preparatory meetings with interested countries were highly beneficial and facilitated the definition of commitments

# THANK YOU

www.ejprarediseases.org

coordination@ejprarediseases.org

helpdesk@ejprarediseases.org

Follow us on social media



@EJPRarediseases



The EJP RD initiative has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N°825575





# Call management: experience sharing

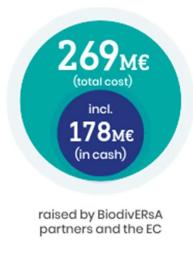
Biodiversa+ Chief Executive Officer, FRB, France



### Where do I speak from?

- Biodiversa+: the European biodiversity Partnership co-funded by the European Commission under Horizon Europe
- Supporting excellent research on biodiversity with an impact for policy and society
- Officially launched on 1 October 2021 for a 7 years duration
- Jointly developed by BiodivERsA and the European Commission (DG Research & Innovation and DG Environment) – building on the BiodivERsA experience (2008-2021)











### The Biodiversa+ membership



#### **Research actors**

- →Ministries in charge of research
- → Research funding organisations



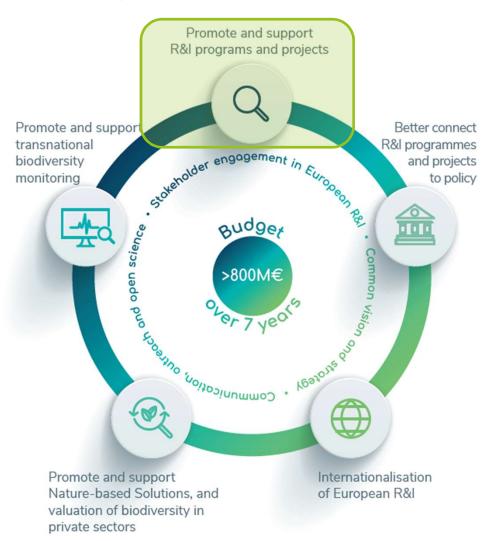
#### **Policy actors**

- → Ministries in charge of environment
- →Environment protection agencies

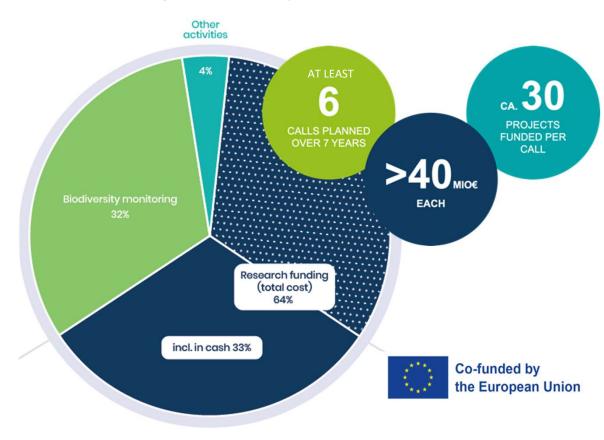




### Our objectives in terms of research funding



Budget of >800 Mio € over 7 years, combining in-cash and in-kind resources from its Partners and including 165 Mio € by the European Commission





# Call management | The call text development process



#### General timeline and major steps for our call text development

# Pre-scoping exercise

- Outcomes of Biodiversa+ activities
- Mobilisation of experts (WS)

# **Expert scoping** WS

 Second draft call text circulated to the CSC & EC and open for comments

# Launch of the call

 Publication of the call text











#### **Call text drafting**

- By a few key experts
- 1st draft call text circulated to the CSC & EC and open for comments

# CSC meeting

 Adoption of the call text





# Call management | Main procedures



#### The Call Memorandum of Understanding

- Key document detailing the procedures to be applied in the call
  - Signed by all Organisations participating in the call
  - Include a core MoU, with the main processes to be followed and funding model and more detailed annexes for applicants, the Call Secretariat, the Evaluation Committee
  - Non legally binding document
- Completed by annexes related to the processing of personal data
  - Joint Controller Agreement
  - Standard Contractual Clauses



#### Call management governance

- Call Secretariat
  - > Two partners involved (a main one, and another one in support)
- A Call Steering Committee (CSC)
- Funding Organisations Contact Points (FCP)
- Independent Evaluation Committee (EvC)
- Independent observer [EC rule] who will report on the process to EC

Important: cf. Code of Conduct related to Conflict of interest, confidentiality and non-disclosure

- CSC and FCP cannot be applicant in a proposal submitted within the Partnership's calls.
- All information are confidential. Only the EvC composition will be made public at the end of the evaluation process.



| June Y-n  | Pre-announcement of the call   |                |  |  |  |
|---|--|----------------|--|--|--|
| Sept. Y-n   | Official launch of the call  |                |  |  |  |
|   | → The call text must be sent at least 30 days before the official launch of the    |                |  |  |  |
|   | Call to EC   |                |  |  |  |
|   | → The call needs to remain open min. 60 days                                       |                |  |  |  |
|   | → The Call must be published on the EC tender portal                               |                |  |  |  |
| Sept. Y-n   | CSC meeting to appoint the co-Chairs   |                |  |  |  |
| Nov. Y-n  | Deadline for submitting pre-proposal   |                |  |  |  |
| Nov. Y-n  | CSC meeting to appoint the EvC   |                |  |  |  |
| Dec. Y-n 1st eligibility check & CSC meeting to decide on the final eligibility |  |                |  |  |  |
|   | decision   |                |  |  |  |
| Jan./ Feb. Y-n+1  | 1st EvC meeting  |                |  |  |  |
|   | → Results of the first EvC meeting   |                |  |  |  |
| Feb. Y-n+1  | CSC meeting to decide on proposals invited in Step 2                               |                |  |  |  |
| → Results of the eligibility check and selection decisions sent to applicant    |  |                |  |  |  |
| April Y-n+1   | Deadline for submitting full proposals   |                |  |  |  |
| April Y-n+1   | 2 <sup>nd</sup> eligibility check & CSC meeting to decide on the final eligibility |                |  |  |  |
| Jun./ Jul. Y-n+1 2 <sup>nd</sup> EvC meeting                                    |  |                |  |  |  |
|   | → Ranked list of proposals established by the EvC                                  |                |  |  |  |
| Mid/Late Sept. Y-n+1  | CSC meeting: Recommendation for funding projects Allo                              | w the use of   |  |  |  |
| 1 Dec. Y-n+1  | Earliest possible start of funded projects  Y-n-                                   | Y-n+1 and Yn+2 |  |  |  |
| 1 Apr. Y-n+2  | Latest possible start of funded projects   | budgets        |  |  |  |
|   |  | -              |  |  |  |

# The Biodiversa+ evaluation process

#### **Eligibility check**

- At the Call level
- At the FO level

#### **Evaluation Committee (EvC)**

Each pre-proposal is assessed by:

- 2 scientific members among the EvC
- 2 policy/management members among the EvC

#### Eligibility check

- At the Call level
- At the FO level

#### **External reviewers**

Each full proposal should be preferably reviewed by:

- 2 scientific external reviewers
- 1 p/m external reviewer

# Evaluation Committee (EvC)

Each full proposal is assessed by:

- 2 scientific members among the EvC
- 2 p/m members among the EvC



#### The evaluation Criteria

#### STEP 1: pre-proposal stage

For scientific EvC members:

- Fit to the scope of the call (yes/no)
- Novelty of the research (scores from 1 to 5; threshold: 3)

For policy/management EvC members:

Impact (scores from 1 to 5; threshold: 3)

#### STEP 2: full-proposal stage

For scientific EvC members and external reviewers:

- Excellence (scores from 1 to 5; threshold: 3.5) / weight 7
- Quality and efficiency of the implementation (scores from 1 to 5; threshold: 3) / weight 3

For policy/management EvC members and external reviewers:

 Impact (incl. expected policy and/or societal impact and approach to stakeholder engagement) (scores from 1 to 5; threshold: 3) / weight 6 Proposals that do not meet one of the threshold(s) during EvC meetings won't be ranked nor considered for funding



# The establishment of the ranking list

Funding Organisation #1 Funding Organisation #2 Funding Organisation #3

. . .

Funding Organisation #N





Co-funding from the European Commission (EC)



With one single joint (international) evaluation

# One ranking list

> Funding of the best top projects



#### **Important: NO NATIONAL PRE- OR POST- SELECTION**

#### After funding decision:

- ➤ Each funding organisation directly funds its own national/regional teams and establish their contracts
- ➤ The EC funding is distributed through the funding organisations eligible to EC funding
- > Try to have research teams within one project starting at the same date



# Step 1: ranking and invitation to step 2

Proposals are ranked according to their final score and attributed within three groups:

"A" very favourable for invitation to Step 2;

"B" could be invited to Step 2;

"C", not favourable for invitation to Step 2

The CSC agrees on the proposals invited to step 2 following the grouping made by the EvC.

#### Guidelines to decide on the number of proposals invited to Step 2

- The CSC should invite a sufficient number of proposals to step 2 to give them a fair chance of being funded
- · The expected financial pressure for some funding organisations or undersubscription rate
- Feasibility of the evaluation process for the Call Secretariat to keep the evaluation process manageable



# Step 2: ranking and recommendation for funding

- Proposals are ranked according to their final score
  - → The EvC ranks as many projects as possible;
  - → yet around the funding threshold, the EvC can decide to equally rank proposals with a same final score that it considers of equal quality

**NB** | Sometimes, real interest in equally ranking proposals around the funding threshold if considered of equal quality

| Around the | Option 1     |         | Option 2     |         | Involved countries               |
|------------|--------------|---------|--------------|---------|----------------------------------|
| threshold  | Final scores | Ranking | Final Scores | Ranking |                                  |
| Project 20 | 11.5         | 20      | 11.5         | 20      | France*, Germany*, Greece        |
| Project 21 | 11.5         | 21      | 11.5         | 20      | France*, Germany*, Israel, Spain |
| Project 22 | 11.5         | 22      | 11.5         | 20      | Latvia, Portugal, Sweden         |

- ➢ If option 1 chosen by EvC, the CSC will fund only 19 projects
- ➢ If option 2 chosen by EvC, the CSC may fund 20 projects (incl. Project 22 but not 20 & 21)

\*Countries with NO MORE funds available after the 19th project

 CSC funding meeting | Agreement on the proposals to be recommended for funding - as many as possible strictly following the ranking list established by the EvC (EC rule)



# Call management | Guidelines for applicants



# Types of projects funded

- > Average size of collaborative research projects
  - Medium size projects
  - 1.2 1.5M€ (on average)
  - 7 Partners from different countries (on average; minimum is 3)
  - /!\ Each Funding Organisation funds its own national / regional research Partner
  - → Applicants are strongly advised to approach their respective Funding organisation Contact Point to make sure they respect all the eligibility criteria and rules (e.g. eligible budget items etc.)





# Types of projects funded

#### Overall, projects are expected to:

- > Be scientifically excellent
- > Be **multi-disciplinary**, where relevant
- Demonstrate a transnational added value
- Engage stakeholders
- Demonstrate political / societal relevance

/!\ Expectations at the level of the whole project, and not at the level of each research Partner /!\



Specific assessment criteria to evaluate these



# Resources to help applicants







# Call management | Funding model & how to deal with under/over-subscription?



# The Biodiversa+ call funding model

# Objective: Allow the maximum number of high quality projects to be funded

Average top-up rate: **27%** 

"Mix-mode" funding model for the use of EC contribution, with:

- **High percentage on a pro rata basis (85%) "top-up"**, i.e. the EC contribution to support research will be mainly allocated pro rata to the Funding Organisations, based on their respective actual contributions
- And a "flexibility" common pot (15%), i.e. the EC contribution will also be put into a "flexibility" common pot that will be used to close the gaps of funding within the ranking list.

/!\ Funding Organisations first have to fulfil their initial commitments before accessing the common pot

The Call Steering Committee (CSC) can adjust the EC top-up allocation between the pro-rata & common pot during the CSC funding meeting if this allows to fund a higher number of projects.



# Funding model: how to avoid under & over-subscription

#### Flexibilities to be explored as needed:

- Have a realistic budget reserved as compared to the size of the research community
- Define maximum amount of funding per proposal or per team
- In case of too high financial pressure:
  - Increase of budget
  - Budget cuts
  - Some FO may be able to fund foreign teams (e.g. via subcontracting, via the release of (part) of their respective virtual common pot, etc.);

These levels of flexibility will be explored

- → before the launch of the call
- → after the first evaluation step
- → after the final evaluation of the full proposals



#### The issue of undersubscription

- A Funding Organisation does not have to spend all the funds that have been provisionally reserved, if the funding request by its applicants is lower than its reserved budget
  - → Undersubscription is problematic as it might compromise your funding target in a call

#### How to deal with undersubscription?

- Based on previous experience, a low success rate is often related to low participation rate
  - → Raise awareness on the call in countries with small research communities as early as possible
  - → Propose **capacity building** activities
  - → Try to help as much as possible to link research communities (**networking**)
  - → Work with the concerned Funding Organisations early on, and possibly with NCPs
- Discussion on implementation of measures between Step 1 and Step 2 to deal with risks of undersubscription
  - → Between Step 1 and Step2, favour proposals with Partners depending on Funding Organisations that were less successful (only if in the same ranking group)
- In Biodiversa+, set-up of a dedicated working group to think how to improve success from lower successful countries



#### A few take home messages

- Importance to prepare all evaluation steps well in advance
- Oversubscription risk:
  - Importance to establish **right level of funding** from the start (matching the size of the research community) and the definition of appropriate funding rules
  - Even more important for countries not eligible for EC funding (as they cannot benefit from the common pot)
  - Let the CSC knows as early as possible the outcomes of evaluation at Step 2 to give them time to be prepared for the CSC funding decision meeting
- Undersubscription risk should not be underestimated
  - The mobilization of research community early enough is key
  - Might be useful to better work with NCP networks
- More and more challenging:
  - Manage calls where a high number of proposals are submitted (>200)
  - While keeping a reasonable success rate





**EUROPEAN PARTNERSHIP** 



# Thank you!



www.biodiversa.eu



contact@biodiversa.eu



BiodiversaPlus





Further information: <a href="https://www.era-learn.eu/support-for-partnerships">https://www.era-learn.eu/support-for-partnerships</a>

**Events:** https://www.era-learn.eu/news-events/events

Newsalert: <a href="https://www.era-learn.eu/newsletter">https://www.era-learn.eu/newsletter</a>