

Questions & Answers

Call for proposals 2022 HORIZON-ER-JU-2022-02

Date of publication: 03/11/2022

Document History		
1	27/09/2022	First publication: Q1-6
2	06/10/2022	Second publication: Q7-11
3	14/10/2022	Third publication: Q12-18
4	25/10/2022	Fourth publication: Q19-20
5	03/11/2022	Fifth publication: Q21-39



I Dear team, I've seen that in call EU-RAIL JU Call Proposals 2022-02 (HORIZON-ER-JU-2022-02), in comparison to all other ERJU calls this has a big difference between first number (2.3M) partners budget and "Overall Indicative budget" (23M). What does this mean exactly? Is it expected that the non-partners fund that part with private resources? What would be considered eligible costs in that case? This is important for consortia creation.

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-er-ju-2022-fa7-03;callCode=HORIZON-ER-JU-2022-02;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1;statusCodes=31094501,31094502,31094503;programmePeriod=2021%20-

%202027;programCcm2Id=43108390;programDivisionCode=null;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState

For topic hyperloop industrial roadmap and pilots Topic ID HORIZON-ER-JU-2022-FA7-03, EU-Rail estimates that an *EU contribution* of EUR 2.3 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.

The total indicative budget in term of Total Project Costs for the project stemming from this topic is EUR 23 million, which is built from the requirement to create **leverage effect at 10x.** This is expected to result from the assets, HR and know-how brought inside the project by the entities participating to the consortium. It may also result from possible external investments – e.g. national funding in the form of in-kind contributions, against activities that may contribute to achieve the project objectives.

This leverage effect shall result from the consortia, indipendently from the requirement applicable to the private Founding Members of EU-Rail participating to consortia submitting any proposal.

To answer your question regarding eligibility, the costs that will funded by EU-Rail, i.e. EUR 2.3 million shall meet the eligibility conditions set out in Art 6 of the HE MGA.



Eligible costs will take the form of a lump sum as defined in the Decision of 7 July 2021 authorising the use of lump sum contributions under the Horizon Europe Programme – the Framework Programme for Research and Innovation (2021-2027) – and in actions under the Research and Training Programme of the European Atomic Energy Community (2021-2025). [[This decision is available on the Funding and Tenders Portal, in the reference documents section for Horizon Europe, under 'Simplified costs decisions' or through this link: https://ec.europa.eu/info/fundingtenders/opportunities/docs/2021-2027/horizon/guidance/lsdecision_he_en.pdf]].

2

We are a group of cities and railways and we'd like to apply for the Call:

New railway station concept for green and socially inclusive smart cities

We have some basic questions:

we cannot find the "specific conditions" for this call. When clicking on the link into the Call, it redirects to a general page with the list of all the calls. So, it seems there is not a Call Manual specific for this call. We can find only the general manuals and annexes, but they concern ALL the calls. So, not a specific one for this call. Is it normal??

idem for the budget. we cannot find the budget for this call. Is it normal? Where can we find it?

We look forward to hearing from you soon, as without all this info we cannot proceed on developing a proposal.

Thank you for your email. Please note that when clicking on the topic ID New railway station concept for green and socially inclusive smart cities: HORIZON-ER-JU-2022-ExpIR-01, the following link appears, containing the specific topic description and conditions and documents:

https://ec.europa.eu/info/funding-

tenders/opportunities/portal/screen/opportunities/topic-details/horizon-er-ju-2022-explr-01;callCode=HORIZON-ER-JU-2022-02;freeTextSearchKeyword=rail;matchWhole Text=true;typeCodes=0,1,2,8;statusCodes=31 094501,31094502,31094503;programmePeriod=null;programCcm2Id=43108390;program DivisionCode=null;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCutting PriorityCode=null;sprogrammeDivisionProspect=null;performance OfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState

Please note that there was an IT issue with the budget figures, which has now been fixed. When clicking on the button "see budget



overview", the relevant budgetary figures appear for each call topic. For call topic HORIZON-ER-JU-2022-ExplR-01, the budget year 2022 is 700,000 Eur.

This is also indicated on p. 196 of the AWP 2022-2024:

HORIZON-ER-JU-2022-EXPLR-01: NEW RAILWAY STATION CONCE

Topics	Type of Action	Expected EU contribution per project (EUR million) ¹³¹	- E
	Opening: 13 September 2022 Deadline(s): 14 December 2022		
HORIZON-ER- JU-2022-ExpIR- 01	RIA	0.7	
Overall indicative budget		0.7	

The total indicative budget for the topic is EUR 0.7 million. Applicant Private Members of the EU-Rail part of consortia responding to this topic should provide in-kind contributions to additional activities to be declared via the template model available on the F&T portal. The amount of total in-kind contributions (i.e. in-kind contributions for operational activities and in-kind contributions for additional activities) should be no less than 1.263133 times the funding request, in aggregate, of these applicant Private Members. Any discrepancy shall be well and duly justified.

In this respect, the grant agreements will set, in principle, annual deliverable on in-kind contributions for the projects selected under this topic, as well as mandatory reporting requirements, for those applicants who are Private Members of EU-Rail.

3

Good afternoon, We have another question for you:

The consortium, when submitting the

Thank you for your question.

There is no maximum treshold for subcontracting.



application, would like to subcontract the task of Procurement of Innovative Solutions (PCP/PPI), in procuring the innovations for developing the Living Labs in the 4 stations.

Our question is the following: Is it possible to outline in the proposal that we will subcontract for this specific task? As each Living Lab would get 50.000 euros for a pilot of an Innovative Solution, we would therefore subcontract the 200.000 euros so then they can manage the entire process of procurement (PCP/PPI) and its management. Is it possible? Or 200.000 euros is over the limit of subcontracting?

Thank you very much

However, please note that only limited parts of the action may be subcontracted.

Limited parts means that subcontracting remains proportionate both in terms of share of subcontracted action tasks as well as in terms of share in the eligible cost.

Please also note that according to Art 6.2.B of the HE annotated model grant agreement (https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/aga_en.pdf), the subcontracting costs must comply with the following eligibility conditions:

- be based either on the best value for money (considering the quality of the service, good or work proposed, i.e. the best price-quality ratio) or on the lowest price
- not be subject to conflict of interest (see Article 12).

The tasks to be subcontracted and the estimated cost for each subcontract must be set out in Annex 1 and the total estimated costs of subcontracting per beneficiary must be set out in Annex 2

- 4 We have 2 questions concerning the call HORIZON-ER-JU-2022-FA7-03
 - 1. Specific conditions. It concerns the following sentence: "Applicant Private[[As defined in Article 2(5) of Council Regulation (EU) 2021/2085.]] Members of the EU-Rail part of consortia responding to this topic should provide in-kind contributions to additional activities to be declared via the template model available on the F&T portal".

Can you please explain what you mean with the 'template model available on the F&T portal'? Is this the template available when you start a proposal in the F&T portal, called "MembersContribution_Annexl_PartB_perF A final.xlsx"?

- 1.There are two annexes to the part B template
- 1- The detailed budget table_he_Ju_er_ls-euratom_en_final –(this is the so called LS budget table)
- 2- The

membersContribution_AnnexI_PartB_perFA_final

The two annexes are offered in Excel in SEP and are part of the proposal.

 Please be informed that the funding from the Europe's Rail is considered as public funding.



2. Can you please confirm if funding from the EU-RAIL JU is private of public funding? Please could you add to your explanation any reference to legal text / document?

The joint undertakings are public-private partnerships in the specific sectors established under Article 187 of the Treaty on the Functioning of the European Union. The legal basis for establishment of the Europe's Rail Joint Undertaking is the Council Regulation (EU) 2021/2085 of 19 November 2021 (available under the link - EUR-Lex -32021R0695 - EN - EUR-Lex (europa.eu)). The objective of Europe's Rail is to deliver Research and Innovation Programme under the rules of the Regulation (EU) 2021/695 of the European Parliament and of the Council of 28 April 2021 establishing Horizon Europe – the Framework Programme for Research and Innovation, laying down its rules for participation and dissemination ("Horizon Europe Regulation"), available under the link - Publications Office (europa.eu). The implementation of the budget of the Europe's Rail is strictly regulated by the JU Financial Rules available under the link - S2R-JU-Financial-Rules.pdf (europa.eu) (cf. Chapter 7).

The funding from the Europe's Rail Joint Undertaking is, in vast majority of cases, distributed in a form of grants, which are awarded based on the open calls for proposals. The ongoing calls for proposals are available at the Europe's Rail's website (https://rail-research.europa.eu/participate/call-for-proposals/ongoing-call-for-proposals/).

You will find information on new calls on the Funding & Tender Opportunities Portal (under the link - Funding & tenders (europa.eu)). In addition, the legal and financial set-up is defined in Europe's Rail AWP 2022-2024 (section 2.3.8.1), referencing essentially to the HE Work Programme General Annexes.

5. What is the proposed budget for proposals under the topic HORIZON-ER-JU-2022-FA7-02. Where can this info be found?

Please note that there was an IT issue with the budget figures, which has now been fixed. When clicking on the button "see budget overview", the relevant budgetary figures appear for each call topic.



The budget for topic HORIZON-ER-JU-2022-FA7-02 can be found on the Funding and Tenders portal in the section "budget overview":

Budget (EUR) -Topic Year : 2022

HORIZON-ER-JU-2022-FA7-02 -HORIZON-JU-RIA HORIZON JU

1 500 000

Research and Innovation Actions

The information relative to the budget can also be found in the AWP 2022-2024 on page 188: https://rail-research.europa.eu/wp-content/uploads/2022/09/AWP_2022_AMEM_DMENT_final_20220909.pdf

The total indicative budget for the topic is EUR 1.5 million. Applicant PrivateMembers of the EU-Rail part of consortia responding to this topic should provide in-kind contributions to additional activities to be declared via the template model available on the F&T portal. The amount of total in-kind contributions (i.e. in-kind contributions for operational activities and in-kind contributions for additional activities) should be no less than 1.263126 times the funding request, in aggregate, of these applicant Private Members. Any discrepancy shall be well and duly justified.

6. Dear friends

Dear Sir,

Where are the announced new calls available?

The call 2022-2 is published on Europe Rail's website (https://rail-research.europa.eu/participate/call-for-proposals/), as well as on the Funding and Tenders Portal

Best regards

(https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen/opportu nities/topic-



search;callCode=null;freeTextSearchKeyword
=HORIZON-ER-JU-202202:matchWholeText=true:typeCodes=0.1.2.8:

02;matchWholeText=true;typeCodes=0,1,2,8; statusCodes=31094501,31094502,31094503; programmePeriod=null;programCcm2Id=null; programDivisionCode=null;focusAreaCode=n ull;destination=null;mission=null;geographical ZonesCode=null;programmeDivisionProspect =null;startDateLte=null;startDateGte=null;cro ssCuttingPriorityCode=null;cpvCode=null;perf ormanceOfDelivery=null;sortQuery=sortStatu s;orderBy=asc;onlyTenders=false;topicListKey =topicSearchTablePageState)

7 Pls. provide information on actual open calls.

Dear Sir,

Please note that the Joint Undertaking has published on 13 September its second open call 2022-02 covering exploratory research and other activities with a deadline of 14 December 2022.

The call 2022-2 is published on Europe Rail's website (https://rail-research.europa.eu/participate/call-for-proposals/), as well as on the Funding and

<u>proposals/</u>), as well as on the Funding and Tenders Portal

(https://ec.europa.eu/info/funding-

tenders/opportunities/portal/screen/opportunities/topic-

search;callCode=null;freeTextSearchKeyword
=HORIZON-ER-JU-2022-

02;matchWholeText=true;typeCodes=0,1,2,8; statusCodes=31094501,31094502,31094503; programmePeriod=null;programCcm2Id=null; programDivisionCode=null;focusAreaCode=n ull;destination=null;mission=null;geographical ZonesCode=null;programmeDivisionProspect =null;startDateLte=null;startDateGte=null;cro ssCuttingPriorityCode=null;cpvCode=null;perf ormanceOfDelivery=null;sortQuery=sortStatu s;orderBy=asc;onlyTenders=false;topicListKey =topicSearchTablePageState)



8 Good afternoon,

I would like to confirm whether entities which are not members of EU-Rail can participate in the call for proposals 2022-2 (I understand they are open to any entity eligible under HE conditions, but just to be sure). And then I'd have a question, which is the following: would they be somehow subjected to joint or several liability for enforced recoveries?

The model GA gives different options (for programmes with joint and several liability of beneficiaries; for programmes without joint and several liability of beneficiaries, etc.), but we have not been able to find what the option for ERJU calls would be.

Any response in this regard would be greatly appreciated.

Thank you very much.

Please note that all published call for proposals of EU-Rail are fully competitive and open to all eligible entities according to Horizon Europe rules for participation, including the call for proposals 2022-2.

The liability regime for recoveries is indicated in Annex G of the HE Work Programme General Annexes:

https://ec.europa.eu/info/fundingtenders/opportunities/docs/2021-2027/horizon/wp-call/2021-2022/wp-13general-annexes horizon-2021-2022 en.pdf .

The liability regime for recoveries is that of individual financial responsibility. Each beneficiary is liable only for their own debt, and those of its affiliated entities, if any (Data Sheet point 4.4 and article 22).

However, please note that if during the Grant Agreement phase, the granting authority considers that the financial capacity is not satisfactory, they may require:

- further information;
- or an enhanced financial responsibility regime, i.e. joint and several responsibility of affiliated entities (see Annex G);
- or prefinancing paid in instalments;
- or propose no prefinancing;
- or request that the applicant concerned is replaced or, if needed, reject the entire proposal.

If the granting authority requires joint and several liability of *affiliated entities* (see Data Sheet, Point 4.4), they must sign the declaration set out in Annex 3a and may be held liable in case of enforced recoveries against their beneficiaries (see Article 22.2 and 22.4).



- 9 Dear Madam/Sir,
- I have a question regarding to funding rates applied to the 2022-2 (Exploratory Research) call of Europe's Rail for IA, RIA and CSA topics.

In the first call of Europe's Rail (2022-1), although it was stated that the funding rate was 60%, the Consortia could decide and apply internally different funding rates.

In <u>Europe's Rail Amended Annual Work</u>

<u>Programme 2022-2024</u> document on page 19, it is declared that "- a second Call for Proposals – to be launched in Q3 2022 – in relation to Exploratory Research and Others, whose conditions will be set in line with **Horizon Europe standard funding rates**, inter alia".

Whether it means that the funding rate for all RIA and CSA topics are %100 for all types of participants and 70% for IA topics for profit organizations in 2022-2 call **or** the 2022-1 rules of funding (60%) are applicable also for the second call.

We are confused by the table on page 43 (2.3.8 Call for proposals section). In the corresponding columns of "Exploratory Research" row, "the maximum EU-Rail cofounding (14.7)" seems 40% of the "value of the actions (35.8)".

I will appreciate if you could enlighten us about the correct funding rates.

Thanks in advance, Kind regards,

Dear Sir,

Please be informed that in accordance with the amended Work Programme and Budget 2022-2024 of the Europe's Rail Joint Undertaking (cf p.19), the standard funding rates of Horizon Europe will apply to the call ID HORIZON-JU-ER-2022-02. Thus, the funding conditions of 60% are not applicable in this case.

In accordance with Article 34 of the Horizon Europe Regulation (available under the link: Publications Office (europa.eu)), the funding rates for the Research and Innovation Actions (RIA) and Coordination and Support Action (CSA) are 100%. As per Article 34(2), point (b), the funding rates for Innovation Actions (IA) differ depending on the type of the legal entity. For non-profit legal entities, a funding rate of 100% applies whereas for the for-profit legal entities, a funding rate of 70% applies.

We invite you to familiarize yourself with the types of actions available under the call ID HORIZON-JU-ER-2022-02 which you will find under the link: <u>Search Funding & Tenders (europa.eu)</u>.

1 Dear sirs,

Λ

. After the publication of the call for this topic "Hyperloop Industrial Roadmaps and Pilots" we are creating a consortium in which will participate different partners from industry, University and Inframanagers. Some of them are Europe's Rail Members and some Thank you for your message and interest in the activities of the Europe's Rail Joint Undertaking.

Please be informed that in accordance with the amended Work Programme and Budget 2022-2024 of the Europe's Rail Joint Undertaking, the standard funding rates of



other no.

After the call publication we would like you to clarify the following questions:

Question 1:

The call aims to have a leverage effect of 23M€ of a call of 2,3M€ (10x funding rate), but this seems in contradiction with the usual ~60% funding rate for non-members and the ~44% for ERJU members. What would be then the updated funding ratio if this 23M€ is achieved? Could you expand what is the ambition and what can be included or not in this 23M€ total funding? We have the following examples to understand:

Example 1: One of the entities is a EU-RAIL member developing a project on hyperloop in the EU country in collaboration with a center for industrial development, but this initiative is still in the first steps and it will be an open competitive process which means that perhaps the final beneficiary of this initiative won't be any of the companies participating in this consortium. Therefore we cannot assure now that the current consortium will reach this high amount of investment (23 M€). Anyway this project could be included as inkind contribution/leverage effect as part of the 23M€?

Example 2: A non-EU-Rail member (but member of this consortium) is developing a test-track that will be ready by December and that has been funded by Eurostars-Eureka programme. Can this be included as in-kind contribution as part of the 23M€?

Example 3: A non-EU-Rail member (but member of this consortium) has created a public-private programme with a budget in contributions from different organizations to do studies and works on hyperloop. Can this be included as in-kind contribution as part of the 23M€?

Horizon Europe will apply to the call ID HORIZON-JU-ER-2022-02. Thus, the funding conditions of 60% are not applicable in this case. Please refer to the question 9 for more information.

Regarding your question concerning the inkind contributions, if you are referring to additional activities in accordance with Article 2 (9) and (10) of the Council Regulation (EU) 2021/2085, please be aware that the Private Members of the Europe's Rail Joint Undertaking, as defined in the Article 2(5) of the same Regulation, would be requested to provide in-kind contributions to additional activities, if awarded a grant as part of a consortium. On the contrary, this rule does not apply to the non-JU Private Members.

Additional activities can be accounted for as members' in-kind contributions to additional activities actually incurred when they contribute to the objectives of the joint undertaking and are directly linked to its activities, including non-eligible costs of indirect actions funded by the joint undertaking where this is provided for in the annual additional activities plan. That link can be established through the uptake of results from indirect actions funded by the joint undertaking or its preceding initiatives, or by demonstrating a significant Union added value.

Regarding your first example, please note that changes to the grant which would call into question the decision awarding the grant are not possible.

Concerning your second example, notwithstanding the general principle of non-cumulative funding, please be aware that the call topic for Hyperloop is classified as an Innovation Action (IA). In accordance with the HE Regulation, the funding rates for an IA are 70% (for-profit entities) and 100% (non-profit entities). If for example all entities in the



Example 4: A member of the consortia (but member of this consortium) has a team of people who are assigned to this project but the man-hours are not paid by the EU budget. Can this be counted as part of the in-kind contribution of 23M€?

Question 2:

On Work stream 2 it refers to "Full scale" and "all elements" need to reach TRL6. What is it referred with full scale (i.eg, what tube diameter size, tube length, vehicle size, passenger cabin yes/no, cargo cabin yes/no is expected)? Does this include vehicle and infrastructure? Would a full-scale (3-5 meters) tube of 20-30 meters length with a capsule that levitates and propel meet this criteria? We are surprised with the call request a TRL-6 for Hyperloop (a novel and not-yet-developed transport technology) while it is only TRL2/3 for the maglev call (an existing and proven technology) under HORIZON-ER-JU-2022-FA7-02? This seems contradictory.

With the expected budget of 2.3 M€ funding is totally impossible to reach this TRL. Even with the extended budget of 23 M€ (although we do not know who will be committed to this investment) will be quite difficult too.

Question 3:

Is there any problem of presenting a consortium with EU-Rail members and non members?

We will strongly appreciate if you can give us a fast reply.

Sincerely yours,

consortium are for profit at 70%, this would imply that the candidates shall provide eligible costs for EUR 3.3 million (to expect a funding of 2.3M€) and EUR 19.7 million on additional leverage effect. In this case, the EUR 19.7 million could also originate from the investments funded in the past from the EU funds or combining funding from the EU and other sources. Those costs could be included in the eligible costs of the grant but not funded (with a reduction made by the applicant of the funding rate) and clarify the reason in the text of the Part B.

Examples 3 and 4 could be considered as contribution towards the 23 Million if it represents costs that do not receive financial support from the JU but contributes to its objectives, as indicated above.

Concerning question 2, it is up to the applicant to consider they way to deliver a full-scale demonstration at TRL6 of the hyperloop technology, including its assessment, which are the elements needed for the possible implementation of the solution during the present decade.

The JU considers that with possible external investments – e.g. national funding in the form of in kind contributions, against the EU expected contribution to the project of EUR 2.3 million, to reach the required leverage effect and a total value of the project of EUR 23 million, would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal of different amounts.

Regarding your third question, there is no problem in submitting a proposal with JU members and non-members. Please note that the published call for proposals of EU-Rail is fully competitive and open to all eligible entities according to Horizon Europe rules for participation.



- 1 Hello.
- We meet at the Innotrans 22, and I like to know if there are open calls for innovations? We have solutions to make the use on trams more accessible for passengers with reduced mobility.

Best Regards,

Dear Sir,

Please note that the Joint Undertaking has published on 13 September its second <u>call</u> <u>2022-02</u> covering exploratory research and other activities with a deadline of 14 December 2022.

The call 2022-2 is published on Europe Rail's website and comprises three topics under Destination 7 (Innovation on New Approaches for Guided Transport Modes) and seven topics under Destination 8 (Exploratory Research and Other Activities)

(https://rail-

<u>research.europa.eu/participate/call-for-proposals/</u>), as well as on the Funding and Tenders Portal

(https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen/opportu nities/topic-

search;callCode=null;freeTextSearchKeyword
=HORIZON-ER-JU-2022-

02;matchWholeText=true;typeCodes=0,1,2,8; statusCodes=31094501,31094502,31094503; programmePeriod=null;programCcm2Id=null; programDivisionCode=null;focusAreaCode=n ull;destination=null;mission=null;geographical ZonesCode=null;programmeDivisionProspect =null;startDateLte=null;startDateGte=null;cro ssCuttingPriorityCode=null;cpvCode=null;perf ormanceOfDelivery=null;sortQuery=sortStatu s;orderBy=asc;onlyTenders=false;topicListKey =topicSearchTablePageState)

Your innovation should fit in one of the above topics, aligned with their scope and expected outcomes.

1 I write to you concerning the call "New railway2 station concept for green and socially inclusive smart cities"

We have some questions:

- Can the consortium sub-contract to the EIT Urban Mobility (which is one of the KICs of the EIT) the mission of launching an open call to

- 1. Regarding your question concerning the conditions for subcontracting, please be aware that the article 9.3 of the HE Lump Sum Model Grant Agreement regulates this issue. Subcontracting costs must comply with the following eligibility conditions:
 - be based either on the best value for money (considering the quality of the



find the best providers for the Living Labs' pilots we will perform in 4 different stations in Europe? Which are the conditions for subcontracting?

- Can we build an Advisory Board? And who can belong to it? Can members (professors) of one of the universities involved in the consortium, even if is not the same department, be part of the Advisory Board? Or is there a conflict of interest?
- Can Swiss Railways participate to the consortium? Are they eligible for any funding? Or not at all? Which are the conditions for them to participate?
- Can we propose a project with a little bit more budget (over 700.000 euros), and a bit longer than 2 years (2 years and half? 3 years)?

- service, good or work proposed, i.e. the best price-quality ratio) or on the lowest price
- not be subject to conflict of interest.
- Subcontracting limited in scope: only limited parts of the action may be subcontracted. Limited parts means that subcontracting remains proportionate both in terms of share of subcontracted action tasks as well as in terms of share in the eligible cost

These obligations are not considered to be additional costs eligibility conditions under Lump Sum grants; in case of breach, the EU-RAIL may reduce the grant in proportion to the seriousness of the breach instead of rejecting the costs.

The beneficiaries must also ensure that their contractual obligations under Articles 11 (proper implementation), 13 (confidentiality and security), 14 (ethics), 17.2 (visibility), 18 (specific rules for carrying out action), 19 (information) and 20 (record-keeping) also apply to the subcontractors. The beneficiaries must ensure that the bodies mentioned in Article 25 (e.g. granting authority, OLAF, Court of Auditors (ECA), etc.) can exercise their rights also towards the subcontractors. It is the beneficiaries' responsibility to ensure that these obligations are accepted by the subcontractors (e.g. via contractual arrangements, etc).

Please note that the KICs, as an initiative cofunded from the EIT, a body of the European Union, cannot be subcontracted.

2. Regarding your question on the Advisory Body, please be informed that the organization of consortia remains an internal issue for the consortia. It cannot, however, contradict the provisions of the Grant Agreement.



We invite you to familiarize yourself with two documents available on the JU website that will provide you with recommendations on the governance structure for future projects.

The model Consortium Agreement (available under the link: Functioning of the Europe's Rail JU - Europe's Rail (europa.eu)) provides a template model for future consortia to specify or supplement binding commitments among consortia members in addition to the provisions of the specific Grant Agreement, including *inter alia* exemplary provisions on the governance structure (cf. Section 6 of the model Consortium Agreement).

In addition, Europe's Rail JU Governance and Process Handbook (available under the link: EU-Rail-Governance-and-Process-

<u>Handbook.pdf</u> (europa.eu)) provides recommendations for future Projects' governance in relation to the Programme implementation.

3. Regarding your question concerning the participation of the entities from Switzerland in consortia, please be informed that the eligible countries are described in the Annex B of the HE Work Programme General Annexes.

In this respect, any legal entity, regardless of its place of establishment, including legal entities from non-associated third countries or international organisations is eligible to participate (whether it is eligible for funding or not), provided that the conditions laid down in the Horizon Europe Regulation have been met, along with any other conditions laid down in the specific call topic. In accordance with the HE eligibility criteria, entities based in Switzerland can participate in the Horizon Europe Calls.

However, not all entities eligible to participate are automatically eligible for funding. To be eligible for funding, applicants must be established in one of the eligible countries,



i.e.:

- the Member States of the European Union, including their outermost regions;
- the Overseas Countries and Territories (OCTs) linked to the Member States;
- eligible non-EU countries.

For the purposes of the eligibility conditions for funding, a legal entity based in a third country that is an official candidate for association to Horizon Europe is considered as eligible. They will be treated as entities established in an Associated Country, if the Horizon Europe Association Agreement with the third country concerned applies at the time of signature of the Grant Agreement.

Please be aware, that the legal entities established in Switzerland are currently not covered by the transitional arrangement. Switzerland is considered a non-associated third country for Horizon Europe and related programmes with call identifier 2021 and 2022. Thus, entities from Switzerland are not eligible for funding under the HE Calls.

Regarding your question on the budget and duration of the project, please be informed that the call conditions are based on the Work Programme and Budget 2022-2024 amendement nr2, adopted by the JU Governing Board (available under the link AWP 2022 AMEMDMENT final 20220909.p df (europa.eu)). The Work Programme and Budget 2022-2024 sets the indicative budget available for each call topic and the indicative duration of the project, that the JU considers sufficient to address each topic. This however does not preclude submission and selection of a proposal with a different project duration nor does it preclude the submission and selection of a proposal requesting different amounts, pending the JU budget availability for this second call 2022-2.



1 Under topic HORIZON-ER-JU-2022-ExpIR-04 "Building a community of scientific research and enabling a network of PhD (academia teaming with industry)", would there be a conflict of interest if the PhD student is a student from an EU-RAIL Scientific Committee mentor (acting as thesis advisor). The rules for avoidance of conflict of interest for the Scientific Committee Members are regulated in the Rules of Procedure of the Scientific Committee of the Shift2Rail Joint Undertaking (available under the link: consolidated-version-RoP-SC.pdf

(europa.eu), which are applicable to the Europe's Rail Scientific Committee based on the Governing Board decision no 2/2021 approving the list of decisions adopted by the Shift2Rail Joint Undertaking that will continue to apply for the Europe's Rail Joint Undertaking in accordance with Article 174(12) of Council Regulation (EU) No 2021/2085.

In accordance with the Article 11 of the Rules of Procedures, the Scientific Committee Members must refrain from participating in the preparation of any proposals for calls launched by the JU, or from taking part in the activities to be co-funded by the Joint Undertaking. This does not prevent the organisation that directly or indirectly employs the person from participating in the preparation of any proposals for calls launched by the JU, or from taking part in the activities to be co-funded by the Joint Undertaking.

If, in the course of duration of the JU programme, any interests which could be considered prejudicial to the independence of the members of Scientific Committee arise, they must inform the JU about such interest (Article 11(7)). In such cases, the Scientific Committee Members should submit a spontaneous declaration describing the reasons for potential impairment of their independence.

It is important to acknowledge that such declaration refers to the personal interest, in particular possible family and financial interests. Therefore, the Scientific Committee Member cannot benefit financially from supervising a PhD Candidate if case s/he would be awarded with a grant from the JU.



In case such supervision does not directly benefit the Scientific Committee Member financially, the Scientific Committee Member who thinks that his/her personal interests may still impair the independence required for the function, shall submit a spontaneous declaration of conflict of interest to the JU, justifying the reasons whv his/her independence may be impaired. The competent bodies, in accordance with the provisions of the Rules of Procedures, will assess the declaration and issue an opinion.

To conclude, as long as the member of the Scientific Commitee is not involved in the preration of the proposal, nor directly taking part in the activities to be co-funded by the Joint Undertaking, and on the condition that the various above-mentioned provisions of the Rules of Procedure are complied with, the Scientific Committee member can be the advisor of the PhD student selected under topic HORIZON-ER-JU-2022-ExpIR-04.

4 I've seen your responses in the website, and I have a doubt as there is one thing I don't understand

You wrote the following:

The total indicative budget for the topic is EUR 0.7 million. Applicant Private Members of the EU-Rail part of consortia responding to this topic should provide in-kind contributions to additional activities to be declared via the template model available on the F&T portal. The amount of total in-kind contributions (i.e. in-kind contributions for operational activities and in-kind contributions for additional activities) should be no less than 1.263133 times the funding request, in aggregate, of these applicant Private Members. Any discrepancy shall be well and duly justified. In this respect, the grant agreements will set, in principle, annual deliverable on in-kind contributions for the projects selected under this topic, as well as mandatory reporting

Please be informed that the Single Basic Act (available under the link: https://eur-lex.europa.eu/legal-

content/EN/TXT/PDF/?uri=CELEX:32021R208 5&from=EN) provides a definition of the Private Members in Article 2(5). Private Member means any legal entity established under public or private law that is a member of a joint undertaking other than the Union, participating states or international organisations.

You will find a list of the Europe's Rail Private Members on our website: <u>Europe's Rail JU Members - Europe's Rail (europa.eu)</u>.

In accordance with the Article 11 of the SBA, the contributions from Private Members shall consist of financial contributions and of the following

- (a) in-kind contributions to operational activities;
- (b) in-kind contributions to additional

1



requirements, for those applicants who are Private Members of EU-Rail.

What does it mean exactly? And which are the Private Members?

And what should they provide exactly (following your note)? Sorry for this but I do not understand what it means.

Thank you so much. Best regards,

1 you mention Article 12 concerning the conflict

of interest of sub contractors. But, in the document you refer to, there is no Article 12, if I am not wrong. It goes from Art. 11 to Art 13.

Where can I find the Art. 12?

Thank you best,

activities, approved by the governing board in accordance with Article 17(2), point (n).

The Annual Work Programme and Budget 2022-2024 defines the amount of total in-kind contributions in relation to the funding request, as described in the answer to your question.

We hope this additional explanation provides more clarity.

Please note that Article 12.1 of the Lump Sum
Grant Agreement

(https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-

2027/common/agr-contr/ls-mga_en.pdf) relating to conflicts of interest indicates that beneficiaries must take all measures to prevent any situation where the impartial and objective implementation of the Agreement could be compromised for reasons involving family, emotional life, political or national affinity, economic interest or any other direct or indirect interest ('conflict of interests'). They must formally notify the granting authority without delay of any situation constituting or likely to lead to a conflict of interests and immediately take all the necessary steps to rectify this situation.

More specifically, a 'conflict of interests' exists if shared interests influenced the subcontract's selection, i.e. if a third party participates in the action not because of its technical capacity and objective merits, but because it has a close relationship with someone else working for the action, and if decisions made in the context of the action are taken not according to objective and impartial criteria, but because of these shared interests.



1 We are currently preparing a submission for the HORIZON-ER-JU-2022-02 call and we would like to ask for clarification about the information to be filled in the budget table — Part A of the proposal — what should be filled in by applicants, meaning, what information is exactly needed in the columns? Does it differ for JU Private Members and other entities?

Thank you in advance for clarification.

Kind regards

Thank you for your message and interest in the activities of the Europe's Rail Joint Undertaking.

Please be informed that the table generated by the system should be filled in the following manner:

- 1. Requested grant amount: in this column, please record the amount of the lump sum share
- 2. Income Generated by the Action: this should be left empty unless it is expected that the project would generate income in accordance with the provisions of the Grant Agreement
- 3. Financial Contributions: this column should be filled exclusively by the Private Members of the JU in the meaning of the Article 2(5) of the Single Basic Act who are applicants to the proposal. If an applicant is a Members of the JU, the amount of IKOP (different between Total eligible cost and funding) or any other financial contribution which would be provided to the project should be included.
- 4. Own Resources: this column should be filled in exclusively by applicants that are not Members of the JU. They should record the non-funded part of their activities (different between Total eligible cost and funding).

In case the assets used for a project are also used and invoiced by customers, the corresponding revenues should be introduced in the budget proposal table for the calculation of the requested grant amount, under the category "Own Resources". This revenue would therefore be reduced from the Grant amount

5. <u>Total Estimated Income</u>: this column will be automatically



calculated and show the Total Eligible Costs per line, adding together 1 to 4.



- 1 Good afternoon,
- 7 we have another question concerning your reply on the last publication of Q&A for this call:

you wrote.

The total indicative budget for the topic is EUR 0.7 million. Applicant Private Members of the EU-Rail part of consortia responding to this topic should provide in-kind contributions to additional activities to be declared via the template model available on the F&T portal. The amount of total in-kind contributions (i.e. in-kind contributions for operational activities and in-kind contributions for additional activities) should be no less than 1.263133 times the funding request, in aggregate, of these applicant Private Members. Any discrepancy shall be well and duly justified. In this respect, the grant agreements will set, in principle, annual deliverable on in-kind contributions for the projects selected under this topic, as well as mandatory reporting requirements, for those applicants who are Private Members of EU-Rail.

Our questions are the following:

- what is meant exactly by in-kind contribution? if a railway company make its assets available for the project (a station, a parking, etc), is this considered in-kind contribution?
- this condition you mentioned in your reply is applicable ONLY to Private Member of EU_Rail or to ALL private companies participating to the consortium?
- 3. if for instance the Holding of a Railway Company is a member of EU-Rail, but

1.In accordance with the Article 11 of the SBA, the contributions from **Private Members** of the EU-Rail shall consist of financial contributions and of the following:

- (a) in-kind contributions to operational activities;
- (b) in-kind contributions to additional activities, approved by the governing board in accordance with Article 17(2), point (n).

The list of Private Members of the EU-Rail JU subject to these provisions are listed in Annex 2 to Council Regulation (EU) 2021/2085 of 16 November 2021.

The in-kind contributions are defined in the Single Basic Act in Articles 2(8) and (10). In this respect, the in-kind contributions to operational activities' mean contributions by private members, constituent entities or the affiliated entities of either, by international organisations and by contributing partners, consisting of the eligible costs incurred by them in implementing indirect actions less the contribution of that joint undertaking and of the participating states of that joint undertaking to those costs (Article 2(8).

The in-kind contribution to additional activities means contributions by the private members, constituent entities or the affiliated entities of either, and by international organisations, consisting of the costs incurred by them in implementing additional activities less any contribution to those costs from the Union and from the participating states of that joint undertaking (Article 2(10).

Additional activities can be accounted for as



it's the Stations' Affiliate who participate to the Consortium (which is also a private entity but not the one that is member of EU-Rail), this rule is applicable to them too?

- 4. the 1.2 times the funding requested means that if a member takes 50.000 euros of funding, then it has to demonstrate a total of 63.000 euros of activities or a total of 113.000 euros of activities (of which only 50.000 euros are funded)?
- 5. the 1.2 times can be a sum of all private members in-kind contribution, or EACH member should demonstrate the 1.2 times of in-kind contribution?
- 6. Another question: in the Call text it's mentioned the following: The action to be funded under this topic shall share the outputs with the linked projects from EU-RAIL Flagship Area 4 (stemming from the call topic HORIZON-ER-JU-FA4-01), take into consideration the work that they will release and work together for any potential interfaces. So, where we can find who was awarded for that Call? Or what is the awarded project about?

Thank you very much again for your support Best,

members' in-kind contributions to additional activities actually incurred when they contribute to the objectives of the joint undertaking and are directly linked to its activities, including eligible or non-eligible costs of indirect actions funded by the joint undertaking where this is provided for in the annual additional activities plan. That link can be established through the uptake of results from indirect actions funded by the joint undertaking or its preceding initiatives, or by demonstrating a significant Union added value.

Please be also informed that irrespective of whether the applicant is a Private Member of the JU or not, there are also in-kind contributions as defined under the HE GA, which can be made available free of charge by the third parties (Article 2 of the GA Is-mga en.pdf (europa.eu). The conditions for these in-kind contributions are defined in Art 6(1) HE GA. The beneficiaries/affiliated entities may charge costs for in-kind contributions made available for free. These cover the costs a third party has for resources it contributes to the action for free (i.e. made available for free for use by the project).

- 2. The condition of providing in-kind contribution to additional activities is applicable only to the Private Members of the JU in the meaning of the Article 2(5) of the SBA (any legal entity established under public or private law that is a member of a joint undertaking other than the Union, participating states or international organisations). Annex II of the abovementioned Regulation lists the Founding Members of the EU-Rail.
- 3. Please refer to the answer provided above question 1, which refers "contributions by private members, constituent entities or the affiliated entities of either, by international organisations contributing and by



partners". Therefore, in your example, the affiliated entity (in the sense of Art. 187 of the Financial Regulation) of the Holding would be concerned.

- 4. For 1€ of JU contribution, the Private Member shall contribute in addition of 1.263€ (this is an aggregate multiplier for the Founding Members). Consequently, with a Total Project Value for the action and additional activities of 2.263€.
- 5. For each project proposal consortium, the amount of total in-kind contributions (i.e. in-kind contributions for operational activities and in-kind contributions for additional activities) from the Private Membvers should be no less than 1.263 times the funding request, in aggregate. In aggregate means the sum of each in-ind contribution from all private members of the JU, in the meaning of the Article 2(5) of the SBA, applicants to such project proposal. Which means that the objective shall be met, in the proposal, by each Private Member together with constituent entities or the affiliated entities of either, by international organisations and by contributing partners. Any discrepancy shall be well and duly justified. . This is requested accordingly to support a leverage factor of no less than the ratio between the contribution from members other than the Union and the Union financial contribution, based on Articles and 89 of Council Regulation (EU) 2021/2085).
- 6. Please be informed that the Governing Board of the Europe's Rail Joint Undertaking has adopted the GB Decision no 11/2022 approving the ranked lists of innovation actions selected for funding and the list of rejected proposals under the Europe's Rail JU call for proposals HORIZON-ER-JU-2022-01. The Annex I of



the above-mentioned decision (available here: (CER Annexes 1 to 7 - HORIZON-ER-JU-2022-01.xlsx (europa.eu)) will provide you with information on the projects selected to funding. Please also be informed that since the adoption of the GB decision, the projects are in the grant agreement preparation phase, which is expected to be concluded by the end of the year. After the signature of grant agreements with selected consortia, more information regarding the detailed projects will be available on the JU website. For the content of particular flagship projects you can refer to the Work Programme and Budget 2022-2024 available here (AWP 2022 AMEMDMENT final 202209 09.pdf (europa.eu)), as already indicated in the call text it is the project stemming from the call topic HORIZON-ER-JU-FA4-01

1 We are thinking to coordinate or take part of a8 consortium for the calls.

However we are facing some doubts and, If possible, please kindly clarify them:

- 1. IAs receive funding of 60% of the overall budget (this is also for HEI?). The distribution of funding among the partners is free?
- 2. Each partner has to contribute in-kind contribution ?
- 3. Each partner pays 4% of its funding for the maintenance of the JU (non-eligible cost)?
- 4. In the 2022 call:
- They only fund one proposal per topic ?
- Budgets are low (from €0.7M to €3M)
- 5. A partner from UK ca participate or lead a proposal. And from non UK?

All the best

- 1. Please refer to Question n° 9. With regard to this Call 2022-2, as per Article 34(2), point (b) of the Horizon Europe Regulation, the funding rates for Innovation Actions (IA) differ depending on the type of the legal entity. For non-profit legal entities, a funding rate of 100% applies whereas for the for-profit legal entities, a funding rate of 70% applies. Nevertheless, as already answered in previous questions, where a participant to a consortium is a Private Member of the JU, this entity shall contribute in kind as indicated in the Call text.
- 2. No, there is no such obligation. Please refer to questions 2, 10, 14 and 17.5 where details on in-kind contributions were provided.
- 3. No, such an approach is not considered in accordance with the SBA, and in particular for the EU-Rail Programme. In fact, in accordance with SBA article 4(a), the members' financial contributions to the joint undertaking for the administrative costs is



divided equally on an annual basis between the Union and the members other than the Union of the JU. The level of such contribution is defined, amongst other aspects, in the respective Letter of Commitment signed by the founding members and associated members, in accordance with article 6.3 of the SBA.

- 4. The amended Work Programme and Budget 2022-2024 (available here: AWP 2022 AMEMDMENT final 20220909.p df (europa.eu)) provides information on the call conditions, including the number of projects to be funded and the budget expected per each topic. In this respect, one project per topic is expected to be funded (cf. pp. 180-181). For indicative budgets per topic, please refer to the description of topics in the Work Programme (Annex IX – Call for Proposals 2022-2).
- 5. Concerning your question on the participation of the non-EU countries, please refer to the general conditions described in Q&A no 12, point 3.

The entities established in the United Kingdom are eligible to participate in the calls under HE, as a part of consortia. The eligibility for funding would depend on the successful conclusion of the association agreement between the European Union and the government of the United Kingdom, prior to the signature of the grant agreement.

Legal entities which are established in countries not listed in the Annex B of the HE Regulation will be eligible for funding if provided for in the specific call conditions, or if their participation is considered essential for implementing the action by the granting authority. The call 2022-2 does not provide any exceptions form the General Annex B (no specific call conditions in terms of eligibility).



1 Concerning the Call for Proposals 2022-2 9 (deadline 14/12/2022) We would like to know if, as for the First call for proposal 60% funding rate was applied for IA, In this second Call is set at 60% of the total eligible costs for IA, as well.

Best Regards,

Please be informed that in accordance with the amended Work Programme and Budget 2022-2024 of the Europe's Rail Joint Undertaking, the standard funding rates of Horizon Europe will apply to the call ID HORIZON-JU-ER-2022-02. Thus, the funding conditions of 60% are not applicable in this case. Please refer to the question 9 for more information.

2 Hello

0

Can American companies be co-funded under the HORIZON-JU-IA HORIZON JU Innovation Actions?

Thanks

Regarding the eligibility criteria, please refer to the general conditions described in Q&A n° 12, point 3.

Legal entities which are established in countries not listed in the Annex B of the HE Regulation

(https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2021-2022/wp-13-general-annexes horizon-2021-2022 en.pdf) will only be eligible for funding if provided for in the specific call conditions, or if their participation is considered essential for implementing the action by the granting authority. The call 2022-2 does not provide any exceptions from the General Annex B (no specific call conditions in terms of eligibility).

Thus, the entities established in the United States are eligible to *participate* in the calls under HE, as a part of consortia with the status "Associated Partner"; however, they are not eligible for *funding*.

How to deal with UK partners?, apparently their government is securing the funds and therefore they would not consume EC-paid budget, but, what happens if once the project has started an agreement is reached and then the EC should pay their activities? It would lead to important budget and administrative problems, any recommendations from ERJU? F.i. assume that UK partners are paid by EC money from the beginning, but if agreement is not reached and they finally pay for themselves, what happens with the extra

Concerning your question on the participation of the non-EU countries, please refer to the general conditions described in Q&A no 12, point 3.

For the UK, please be reminded that for the purposes of the eligibility conditions, a legal entity based in a third country officially candidate for association to Horizon Europe is eligible (General Annex B to the HE). This means that at proposal submission stage, this legal entity is considered eligible for funding



budg	et?

and can be included in the consortium composition as beneficiary or affiliated entity. During the Grant Agreement Preparation stage, the eligibility for funding would however depend on the successful conclusion of the Association Agreement between the European Union and the government of the United Kingdom, prior to the signature of the Grant Agreement. In case of lack of such Association Agreement, the UK entities could not be financed from the EU funds.

Should the association agreement not be signed at the end of the Grant Agreement Preparation phase, various options would still be available for UK entities initially included in the consortium as beneficiary or affiliated entity at proposal stage:

- be included as associated partner in the GA instead of beneficiary;
- possibility to be added as beneficiary subsequently upon signature of the association agreement (with potential possibility of covering costs retroactively if the association agreement is applicable retroactively);
- be replaced by another beneficiary or simply be removed from the consortium, on the condition that the eligibility conditions of minimum participation in terms of consortium composition are still met as set out in set out in the General Annexes to the Horizon Europe Work Programme 2021-2022.
- exceptionally, entities from non-associated third countries can be eligible for funding in an action if the JU considers, based on a case-by-case assessment, that their participation as a beneficiary is essential for implementing the project (based on outstanding expertise, particular access to researh data or to geographical environments, etc.)
- What are your expectations in terms of the
 size of the network of PhD? Is it an objective to bring together a relatively large number of countries/institutions?
- In accordance with the amended Work Programme and Budget 2022-2024 (available here: https://rail-research.europa.eu/wpcontent/uploads/2022/09/AWP 2022 AMEM DMENT final 20220909.pdf), the EU-Rail expects applicants to ensure that their



proposals and consortium reflect the aggregated expertise to perform the activities and achieve the objectives set by the topic. The applicants are requested to set up Consortia with the aim to promote fruitful collaboration and share of knowledge on any topics in the area of works related to the EU-Rail Programme or relevant in the context of other European rail research and innovation activities between research communities, industry and relevant entities.

Please be informed that the JU is not and cannot be involved in any capacity in the process of setting up consortia. The call does indicate in the Topic Specific conditions under the "Special skills and/or capabilities expected from the Applicant(s)" notably that "The applicants are expected to gather expertise leveraging from the knowledge of Academia and of the rail supply industry, SMEs and startups." The call does not provide any specific requirements regarding the minimum numbers of countries/institutions in the consortia besides those laid down in General Annex B of the HE Work Programme. Thus, it is up to applicants to compose the consortia according to their internal arrangements, in accordance with general eligibility conditions (General Annex B of the HE Work Programme).

Please refer to Q30 for detailed information.

2 Also regarding the HORIZON-ER-JU-2022-3 EXPLR-02: BRIDGE DYNAMICS: do we need to fulfil all the workstreams in the proposal (too many WS for 1M€)? If yes, do we need to define a work package for each workstream or we can merge workstreams in the same work package? In accordance with the amended Work Programme and Budget 2022-2024 (cf. HORIZON-ER-JU-2022-EXPLR-02: BRIDGE DYNAMICS, pp. 201-206), the project shall address all the workstreams, which can be merged as needed and for efficiency by the applicants in their project proposal workstructure. However, their content should be addressed in full, including all the specific requirements described in the technical note "ERA technical note on work needed for closing TSI open point on Bridge dynamic" (please refer to https://railresearch.europa.eu/about-europes-



	= 010 pe 3 realt			
		rail/europes-rail-reference-		
		documents/additional-technical-material).		
		Thus, the workstreams can be merged in the same work packages as long as the proposal covers all workstreams in the work structure.		
2 4	How is the funding for public organizations?	In accordance with the amended Work Programme and Budget 2022-2024 of the Europe's Rail Joint Undertaking, the standard funding rates of Horizon Europe will apply to the call ID HORIZON-JU-ER-2022-02. Please refer to Q9 for more information.		
		Please also be informed that to be considered eligible for funding, legal entities from Member States and Associated Countries that are public bodies , research organisations or higher education establishments must have a gender equality plan, covering the minimum process-related requirements as provided General Annex B of the HE (cf. pp. 13-14).		
2 5	Concerning the topic: HORIZON-ER-JU-2022- EXPLR-02: BRIDGE DYNAMICS: Do industry partners necessarily have to be involved? Is that a requirement?	Please be informed, that the JU is not and cannot be involved in any capacity in the process of setting up consortia. It is up to applicants to compose the consortia according to their internal arrangements, in accordance with general eligibility conditions (General Annex B of the HE Work Programme).		
		The involvement of industry partners in the consortia is not a formal requirement in the call. However, as per the call Specific Topic conditions under the "Special skills and/or capabilities expected from the Applicant(s)", "Applicants shall ensure that their proposals and consortium reflect the aggregated expertise to perform the activities and achieve the objectives set by the topic. Scientific skills from academia and research centres are expected to be needed, as well as the gathering of the knowledge from Infrastructure Managers that should provide the needed access to real data of bridge/viaduct assets (to obtain info about its features, characteristics, geometry, materials		



		and condition. As well as to perform simulation or real loading test).".
2 6	General question: what is the idea of selecting (as indicated) only one proposal per topic? For many of the topics quite different proposals come up, and funding eg two of those would help to "explore" different approaches?	Based on its budget availabilities, EU-Rail is in the position to find only one proposal per topic, as its overall budget has been limited to EUR 600 million contrary to a request to the Member States of at least EUR 900 million. The Research and Innovation Programme consequentely had to be redesigned to combine impact, high TRL levels as well as integrating exploratory and blue sky research. The projects are selected based on the award criteria described in General Annex D of the HE Work Programme (please be aware that criteria depend on the type of action) with additional criteria specified in Annex VIII of the JU amended Work Programme and Budget 2022-2024. The evaluation and ranking against the above-mentioned award criteria will allow for selection of a project that best fulfils the criteria of excellence, impact and quality and efficiency of the implementation. Should there be high quality of several proposals, the Governing Board of the Joint Undertaking can also adopt a decision establishing a reserve list of projects that could be funded at the later stage of the JU programme, conditional to budget availability.
2 7	For Innovation actions and profit organizations is funding rate 60% or 70%?	Please be informed that in accordance with the amended Work Programme and Budget 2022-2024 of the Europe's Rail Joint Undertaking, the standard funding rates of Horizon Europe will apply to the call ID HORIZON-JU-ER-2022-02. Thus, the funding conditions of 60% are not applicable in this case. Please refer to the question 9 for more information.



	Lurope's Rait		
8	How is the funding for SMEs?	In accordance with the amended Work Programme and Budget 2022-2024 of the Europe's Rail Joint Undertaking, the standard funding rates of Horizon Europe will apply to the call ID HORIZON-JU-ER-2022-02. Please refer to Q9 for more information.	
2 9		Concerning your question on the participation of the non-EU countries, please refer to the general conditions described in Q&A no 12, point 3. The entities established in the United Kingdom are eligible to participate in the calls under HE, as a part of consortia, as well as in any other capacity (i.e. affiliated entities, associated partners, subcontractors). The eligibility for funding would depend on the successful conclusion of the association agreement between the European Union and the government of the United Kingdom, prior to the signature of the grant agreement.	
		For more detailed information please refer to Q21.	
3 0	,,	The general rules for composition of consortium are laid down in General Annex B of the HE Work Programme. For Research and Innovation actions (RIA) and for Innovation Actions (IA), gal entities forming a consortium are eligible to participate in actions provided that the consortium includes: • at least one independent legal entity established in a Member State; and • at least two other independent legal entities, each established in different Member States or Associated Countries. In addition to above, applications for 'Coordination and support' actions -CSA (i.e. HORIZON-ER-JU-2022-ExpIR-07 — DAC Migration Roadmap towards Development)	
		may be submitted by one or more legal entities, which may be established in a Member State or Associated Country. Please be informed, that the JU is not and	



cannot be involved in any capacity in the process of setting up consortia. It is up to applicants to compose the consortia according to their internal arrangements, in accordance with general eligibility conditions (General Annex B of the HE Work Programme).

We advise you to carefully read the call descriptions for particular call topic,s as due to the nature of the projects, the applicants may be expected to gather expertise leveraging form the knowledge of certain stakeholders (i.e. scientific and research institutions, SMEs, etc.).

3 About the leverage (x10) in-kind contributions 1 requested in FA7-03. Will there be a mechanism for auditing those non-funded contributions? I.e: how are those contributions claimed later in the project implementation and report? The general rules for auditing the proper implementation of the actions are laid down in Articles 25.1.3, 25.2, 25.3, 25.4 of the HE Lump Sum Model Grant Agreement (https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/ls-mga_en.pdf) as complementary provisions to the general rules in Article 53 of Horizon Europe Regulation (https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32021R0695&from=EN).

Please be informed that the information in the Data Sheet of the HE Lump Sum Model Grant Agreement would provide a basis for audit in accordance with Point 6 of the Data Sheet. There is no mechanism to audit non-funded contributions. However, as per Article 11.1 of HE Lump Sum Model Grant Agreement, the beneficiaries are obliged to properly implement the action, which is the scope of audit in accordance with Article 25.1.3 of GA.

How can you gauge if participation of entities from non-EU countries is essential?

Concerning your question on the participation of non-EU countries, please refer to the general conditions described in Q&A no 12, point 3.

In accordance with the general eligibility criteria, legal entities which are established in countries not listed in the Annex B of the HE



	OI O D O O I TOILE	
		Regulation can be eligible for funding if provided for in the specific call conditions (there are NO specific call conditions under HORIZON-JU-ER-2022-02), or, exceptionally, if their participation is considered essential for implementing the action by the granting authority, based upon: Outstanding expertise Particular access to research infrastructures Particular access to geographical environments access to particular data Please also be aware that the abovementioned elements would only be considered exceptionally, based on a case-by-case assessment by the JU.
3	Is it expected that Switzerland may join as	Please refer to Q12.3 for more details.
3	well?	·
		Please also be reminded that legal entities
		established in Switzerland are currently not covered by the transitional arrangement, and
		therefore are considered as entittes from a
		non-associated country.
3	Please, could you list essentials about how a	For more detailed information on consortium
4	Consortium must be formed (how many members, from how many states, et al.)	composition, please refer to Q30
	and/or a link where to see it?	
3 5	Do the restrictive measures (sanctions) in force affect all the entities involved	Yes, in case entities are subject to EU restrictive measures (cf. EU Sanction Map:
٦	(subcontractors, associated partners, etc)?	https://www.sanctionsmap.eu/#/main), such
	(,,	entities are not eligible to participate in any
		capacity, including as beneficiaries, affiliated
		entities, associated partners, third parties giving in-kind contributions, subcontractors or
		recipients of financial support to third parties
		(if any).
		Exceptions may be granted on a case -by-case
		basis for justified reasons (e.g. in cases where
		the action involves financial support given by
		grant beneficiaries to third parties established in Russia. Belarus or in non-government
		in Russia, Belarus or in non-government



	urope's Rail	
		controlled territories of Ukraine. (in accordance with Article 204 of the Financial Regulation No 2018/1046).
3 6	There won't be any advanced payment at the signature of the GA?	Under conditions of the call HORIZON-ER-JU-2022-02 prefinancing is allowed and it is regulated in Article 22.3.1. Prefinancing payment of the HE Lump Sum Model Grant Agreement (available here https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/ls-mga_en.pdf).
3 7	,	Thank you for your interest in activities of the JU. In accordance with the call conditions, the total indicative budget for the following call topic is EUR 0.7 million. It is estimated that such contribution would allow to address the expected outcomes of the project appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts. The indicative project duration is 24 months. This does not preclude submission and selection of a proposal with a different project duration.
3 8	Hi, If two departments of the same university intend to participate in the call for FA7,can they be associated with two different founding members? Do public bodies and universities receive 100 percent funding also in FA7 calls? KR	The ultimate choice of consortium set-up should be dictated by the project needs and the respective rights and obligations of beneficiaries and affiliated entities under the grant agreement. For more information on Affiliated Entities' rights and obligations compared to beneficiaries, please consult the annotations to Art. 8 in the Horizon Europe MGA, available here: https://ec.europa.eu/info/fundingtenders/opportunities/docs/2021-2027/common/guidance/aga en.pdf In order to have the status of affiliated entity, either a capital or a legal link must be sustained between the beneficiary and its affiliated entity.



Here, we assume you are referring to a legal link between the university and the beneficiary. Indeed, the university as legal person — and not the departments of universities — would be identified as the affiliated entities.

A legal link refers to an established relationship (between the AE and the beneficiary), which is:

- broad and not specifically created for the work in the GA - Accordingly, its duration must go beyond the action duration and it usually pre-dates and outlasts the GA. Ad hoc collaboration agreements or contracts to carry out work in the action are NOT covered. (In this latter case, both legal entities should be beneficiaries); AND
- a legal relationship. This may either be a legal structure (e.g. the relationship between an association and its members) or through an agreement or contract not 28 limited to the action (e.g. a collaboration agreement for research in a particular field)

However, please note that if the affiliated entity concerned (the university) appears twice, linked both to beneficiaries A and B, it shall be duly explained why this entity is registered as affiliated entity and not directly as beneficiary. In addition, having the same affiliated entity linked to two beneficiaries in the grant (regardless of whether operationally two different departments of the university are concerned) may create confusion with regard to implementation of obligations under the GA, in particular in the context of a potential recovery and especially if the activities conducted by the affiliated entity are not very well distinguishable.

Please note that an external entity without legal or capital link with the beneficiary itself could not be indicated as affiliated entity, but



could be established as subcontracting, contracting, associated partner or third party providing in-kind contributions free of charge. For more information on the possibilities for third parties (and their respective rights and obligations) in the HE MGA please refer to articles 8-9 of the HE AGA https://ec.europa.eu/info/fundingtenders/op portunities/docs/2021-2027/common/guidance/aga_en.pdf)

Concerning your question regarding funding rates, please refer to Q9 for more information.

- 3 Dear EU Rail,
- 9 we have other questions concerning the Call on New railway station concept for green and socially inclusive smart cities:
 - For the LL will want to launch open contests for innovators and startups: do we have to follow HE rules for launching calls? or there are specific EU-Rail conditions we have to follow? How long the call should stay open? It will be in form of sub-granting (FSTP) or PPI or sub-contracting?
 - In the application form at Table 3.1 is mentioned in-kind contribution of third parties. Is this mean that we only can demonstrate IKKA from third parties, or that even the main applicant (railway company) can demonstrate the IKKA itself if takes some activities inside his personnels costs for instance? In which chapter do we describe the IKKA?

Concerning your question regarding the launch of an open contest for innovators and start-ups, please be informed that in accordance with the Annoated Model Grant Agreement (page 74: https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/aga_en.pdf), financial support to third parties (e.g. grants, prizes or similar forms of support) is allowed only when explicitly allowed in the call conditions, which is not the case under the

Please be aware that subcontracting is another form of inclusion third parties to the project's execution. For more detailed information regarding subcontracting, please refer to Q 12 point 1.

current call.

Table 3.1 refers to in-kind contributions provided by third parties within the meaning of Article 2(36) of EU Financial Regulation i.e. non-financial resources made available free of charge by third parties. Irrespective of whether the applicant is a Private Member of the JU or not, there is the possibility of in-kind contributions as defined under Art 9.2 of the HE GA, which can be made available free of charge by the third parties. Art 9(2) of the HE GA indicates that other third parties may give in-kind contributions to the action (i.e. personnel, equipment, other goods, works



and services, etc. which are free-of-charge) if necessary for the implementation. Third parties giving in-kind contributions do not implement any action tasks. In-kind contributions provided by third parties free of charge are declared by the participants as eligible direct costs in the corresponding cost category (e.g; personnel costs or purchase costs for equipment).

The condition of providing in-kind contribution to additional activities (IKAA) is applicable only to the Private Members of the JU in the meaning of the Article 2(5) of the SBA (any legal entity established under public or private law that is a member of a joint undertaking other than the Union, participating states or international organisations). Annex II of the abovementioned Regulation lists the Founding Members of the EU-Rail.