Questions & Answers

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

Date of publication: 02/12/2022

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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=2021-2027;programCcm2Id=43108390;programDivisionCode=null;focusAreaCode=null;destination=null;mission=null;geographicalZoneCode=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, independently 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
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-ExplR-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;matchWholeText=true;typeCodes=0,1,2,8;statusCodes=31094501,31094502,31094503;programmePeriod=null;programCcm2Id=43108390;programDivisionCode=null;focusAreaCode=null;destination=null;mission=null;geographicalZoneCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=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
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.

Thank you for your question.

There is no maximum threshold for subcontracting.

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
contract for this specific task? As each Living Lab would get 50,000 euros for a pilot of an Innovative Solution, we would therefore sub-contract 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 sub-contracting?

Thank you very much

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_AnnexI_PartB_perFA_final.xlsx”?

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?

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.

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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?

1. There are two annexes to the part B template

1- The detailed budget table_heJu_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.

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

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

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“:
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_AMENDMENT_final_20220909.pdf

The total indicative budget for the topic is EUR 1.5 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 1.263126 times the funding request, in aggregate, of these applicant Private Members. Any discrepancy shall be well and duly justified.

6. Dear friends

Where are the announced new calls available?

Best regards

Dear Sir,

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 (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;
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 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=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState)

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...

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:
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.


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).

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 Europe’s Rail Amended Annual Work Programme 2022-2024 document on page 19, it is declared that “- a second Call for Proposals – to be launched in Q3 2022 – in

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
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 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,

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Dear sirs,

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 Inframangers. Some of them are Europe’s Rail Members and some 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

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 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 in-kind 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
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 in-kind 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€?

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.e., what tube diameter size, tube length, vehicle size, passenger cabin yes/no, cargo cabin yes/no is expected)? Does this include vehicle and 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 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.
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,

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1. **Dear Sir,**

Please note that the Joint Undertaking has published on 13 September its second 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 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). 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.

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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,
I write to you concerning the call "New railway 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 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?

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 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
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)?

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 co-funded 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).

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.**

4. 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 amendment nr2, adopted by the JU Governing Board (available under the link [AWP_2022_AMEMDMENT_final_20220909.pdf](https://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.

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1 Under topic HORIZON-ER-JU-2022-ExplR-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](https://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 why 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 Committee is not involved in the
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 deliverables 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.

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,

Please be informed that the Single Basic Act (available under the link: https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32021R2085&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: Europe’s Rail JU Members - Europe’s Rail (europa.eu).

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 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.
1. You mention Article 12 concerning the conflict of interest of subcontractors. 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,

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.

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
3. **Financial Contributions**: this column should be filled in 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. **Total Estimated Income**: this column will be automatically calculated and show the Total Eligible Costs per line, adding together 1 to 4.

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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
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:**

1. what is meant exactly by in-kind contribution? if a railway company makes its assets available for the project (a station, a parking, etc), is this considered in-kind contribution?
2. 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 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, 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 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
|   | 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, |
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<td>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 above-mentioned Regulation lists the Founding Members of the EU-Rail. 3. Please refer to the answer provided above to question 1, which refers to „contributions by private members, constituent entities or the affiliated entities of either, by international organisations and by contributing 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.</td>
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| in-kind contributions for operational activities and in-kind contributions for additional activities) from the Private Members 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 88 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 detailed information regarding the 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_20220909.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. 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.pdf (europa.eu)) provides information on the call conditions, including the number of projects to be funded and the budget
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 from the General Annex B (no specific call conditions in terms of eligibility).

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19 Concerning the Call for Proposals 2022-2 (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,

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

Thanks

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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.

Regarding the eligibility criteria, please refer to the general conditions described in Q&A no* 12, point 3.

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

**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 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.

| 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 budget? | 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 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. |
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 research data or to geographical environments, etc.)

| 2 | 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/wp-content/uploads/2022/09/AWP_2022_AMEMDENT_final_20220909.pdf](https://rail-research.europa.eu/wp-content/uploads/2022/09/AWP_2022_AMEMDENT_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 start-ups.” 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.

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<th>2</th>
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<th>Also regarding the HORIZON-ER-JU-2022-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?</th>
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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 work-structure. 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://rail-research.europa.eu/about-europes-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.

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<th>How is the funding for public organizations?</th>
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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
 Concerning the topic: HORIZON-ERJU-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).“.

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 consequently 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
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<th>Question</th>
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<tr>
<td>2</td>
<td>For Innovation actions and profit organizations is funding rate 60% or 70%?</td>
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<td>7</td>
<td>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 Q9 for more information.</td>
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<td>8</td>
<td>How is the funding for SMEs?</td>
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<td>8</td>
<td>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.</td>
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<td>9</td>
<td>General: UK organizations are able to participate in the proposals as partners or just as affiliated or associated partners?</td>
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<td>9</td>
<td>Concerning your question on the participation of the non-EU countries, please refer to the general conditions described in Q&amp;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.</td>
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<td>30</td>
<td>What type of mix of organisations are needed (partners) in the proposal - 1) is there a need for public organisations, university, private companies for each - 2) is there a minimum number of partners - 3) is there a requirement for multiple EU countries for a proposal?</td>
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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-ExplR-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.).
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<td>1</td>
<td>About the leverage (x10) in-kind contributions 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?</td>
<td>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 (<a href="https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/lump-sum-mga_en.pdf">https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/lump-sum-mga_en.pdf</a>) as complementary provisions to the general rules in Article 53 of Horizon Europe Regulation (<a href="https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32021R0695&amp;from=EN">https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32021R0695&amp;from=EN</a>). 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.</td>
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| 2   | 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 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:  
  o Outstanding expertise  
  o Particular access to research infrastructures  
  o Particular access to geographical environments  
  o access to particular data  
Please also be aware that the above-
| 3 | Is it expected that Switzerland may join as well? | Please refer to Q12.3 for more details. Please also be reminded that legal entities established in Switzerland are currently not covered by the transitional arrangement, and therefore are considered as entities from a non-associated country. |
| 3 | Please, could you list essentials about how a Consortium must be formed (how many members, from how many states, et al.) and/or a link where to see it? | For more detailed information on consortium composition, please refer to Q30 |
| 5 | Do the restrictive measures (sanctions) in force affect all the entities involved (subcontractors, associated partners, etc..)? | Yes, in case entities are subject to EU restrictive measures (cf. EU Sanction Map: [https://www.sanctionsmap.eu/#/main](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 controlled territories of Ukraine. (in accordance with Article 204 of the Financial Regulation No 2018/1046). |
| 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/hs-mga_en.pdf](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/hs-mga_en.pdf)). |
3 I have a question about the following call (HORIZON-ER-JU-2022-ExplR-05 - HORIZON-JU-RIA HORIZON JU Research and Innovation Actions)

Is the 700000, total budget or EU-covered budget?

What is the duration of the project that should be indicated in the proposal?

Thanks in advance,

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3 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

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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.

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 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/opportunities/docs/2021-2027/common/guidance/aga_en.pdf)

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

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 current call.

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.

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...
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.

40
Dear,

We are an affiliated entity to some projects under the first ERJU’s open call. Does this influence the second ERJU’s open call? Do we are eligible to participate in a “free” or “affiliated entity” implies that we are a “private ERJU member”?

Thanks in advance,
All the best,

Thank you for your email and interest in the activities of the EU-Rail Joint Undertaking.

The calls for proposals in the Europe's Rail are open, with no limitation in terms of participation, beyond the general eligibility conditions laid down in HE WP General Annex B.

Thus, there is no limitation for entities that participated in the first call for proposals, in any capacity. The same entities may apply in the second call for proposals in any capacity (i.e., beneficiary, affiliated entity, subcontractors, etc.) regardless of their status in the previous calls.

Please also be informed that an affiliated entity and a private member of the Europe’s Rail JU are not equal terms. The definition of the „private members“ is stipulated in Article 2(5) of the Single Basic Act and it 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. The affiliated entities are entities linked to a beneficiary in the meaning of Article 187 of the EU Financial Regulation; they participate in the action with similar rights and obligations to the beneficiaries, but do not sign the grant agreement and therefore do not become
beneficiaries themselves. The affiliated entities are also required to fulfil the same eligibility criteria as beneficiaries, in accordance with the HE General Annex B.

Please note that regardless of whether you participate as direct beneficiary or affiliated entity in the consortium submitting a proposal responding to the JU call, if you intend to account your participation as as an affiliate of a private JU Members, you should confirm it in the proposal by filling in the the excel file Annex 1 of part B “estimated Member’s contribution”. You should then indicate there the value aggregated of the JU Private Member you are affiliated to. This will be compared against the commitments made in the Letter of Commitment by the JU Private Members. This confirmation should also be provided to the JU by the JU Private Member itself.

<table>
<thead>
<tr>
<th>Dear Sir/Madam,</th>
</tr>
</thead>
<tbody>
<tr>
<td>I’m coordinating a consortium within the call for proposals 2022 HORIZON-ER-JU-2022-02, but I’ve a doubt regarding the funding rate.</td>
</tr>
<tr>
<td>In the detailed budget excel sheet it is written in the instructions page the following information:</td>
</tr>
<tr>
<td>“For each Beneficiary and each Affiliated Entity, you must choose the appropriate country in the drop-down menu and enter the correct funding rate. The funding rate of the action is 60% of the eligible costs to achieve the leverage effect established in the SBA. Each consortium may decide internally different funding rates in line with the provisions of Article 34 of Horizon Europe, nevertheless complying with the overall funding rate of 60%.”</td>
</tr>
<tr>
<td>However, when checking Article 34 here the following information is given:</td>
</tr>
<tr>
<td>Thank you for your email and interest in the activities of the EU-Rail Joint Undertaking.</td>
</tr>
<tr>
<td>The instruction you are referring to is, indeed irrelevant in terms of funding rates in the second call for proposals.</td>
</tr>
<tr>
<td>In accordance with the Europe’s Rail Joint Undertaking Work Programme and conditions of the call for proposals, 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 Q9 for details.</td>
</tr>
<tr>
<td>In light of your question, we confirm that for the universities and research institutions, which are non-profit entities, the standard rate of 100% applies.</td>
</tr>
</tbody>
</table>
“2. Up to 100% of total eligible costs of an action under the Programme may be reimbursed, except for: (a) innovation actions where, up to 70% of the total eligible costs may be reimbursed, except for non-profit legal entities where up to 100% of the total eligible costs may be reimbursed;”

Which seems to be in accordance with the answer for question 9 from the Q&A here:

“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 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.”

Therefore, my question is the following: universities or research institutes may apply for a funding rate of 100% always? But what about the instruction in the excel sheet regarding the overall 60% funding rate? Should we ignore it? For example, if a consortium is represented only by academic institutions, may we consider a funding rate of 100% to all the partners and, therefore, an overall rate of 100%? If not, do we need to make the sum of all costs and check if the overall rate is 60% maximum? I was still with this doubt after reading answer to Q9, therefore, I want to be sure if we can ignore the instruction in the excel sheet or not.

Thank you for your time and consideration
| 4 | Dear Sir or Madam,  
we found the term "Network Rail structural form codes" in section 6.3 of the ERA call text (Envisaged Activities for the workstream "Identification of realistic combinations of critical parameters for existing bridges"). We are not entirely familiar with this. Could you please briefly explain what this is about? It also says that the codes are provided by CEN TC256. Does this only happen after commissioning or could we already view the relevant document so that we can better assess the effort involved?  

Text in the ERA call text:

6.3. Envisaged activities
In addition to any identified activities to achieve this objective it is envisaged that the research undertaken will include:

- Envisage the Network Rail structural form codes (to be provided by CEN TC256) to cover other European bridge types to enable bridge data to be assessed by structural configuration, structural details, material and combinations of material, number of tracks carried and bridge span and identify the bridge parameters to be collected (to include a photo of the elevation of the bridge and a photo of diagram illustrating the cross section of the bridge).

Mit freundlichen Grüßen/ Best Regards |

| 4 | Dear Sir or Madam,  
we contact you because we want to draw your attention to an error in document “ERA technical note on work needed for closing TSI open point on Bridge dynamics”, which causes irritation.  
It seems section 2 “Definition of dynamic loading interface between vehicles and bridges” is missing in the content list while it is to be found in the text area of the document itself. Consequently, the table of contents is incomplete and numbering does not fit anymore from section 2 on.  

Thank you for your email and detection of the issue.  
We informed the Agency accordingly and asked them to provide us with an updated version. |

Thank you for the question and interest in the activities of the Europe's Rail Joint Undertaking.  
The text refers to the Network Rail structural form codes, however, it is neither necessary nor requested to know in details the following structural form codes to submit the proposal for the topic.  
To give you a general overview of the above-mentioned codes, please be informed that each structure is assigned a form code based on certain parameters (bridge type, primary longitudinal elements, no. of primary longitudinal elements, floor types and track/road form). This allows the structures to be grouped for efficiencies when certain risks are assessed and also to provide assistance for managing structures at a portfolio level.  
The Network Rail structural form codes are a minimum requirement for resolution of detail density, data structures may be different in other countries and comparability should be sought.  
We hope this clarifies your concerns.
Dear Sir/Madam,

I’m coordinating a consortium within the call for proposals 2022 HORIZON-ER-JU-2022-02, but I’ve a doubt regarding the application.

Do we need to add individual CV’s of the participants?

Best regards

Thak you for your email and interest in the activities of the Europe’s Rail Joint Undertaking.

The CVs of the participants to the consortia are not requested among the application’s documents.

In accordance with the HE WP General Annex E, the proposals - submitted electronically via Funders & Tenders Portal, must contain all parts and mandatory annexes and supporting documents.

The application form will have two parts:
- Part A contains administrative information about the applicant organisations (future coordinator and beneficiaries and affiliated entities), the summarised budget for the proposal and call-specific questions;
- Part B contains the technical description of the project.

Applicants may be asked at a later stage for further documents (for legal entity validation, financial capacity check, bank account validation, etc.).

Dear Sir/Madam,

For the purposes of preparing our proposal for the Europe’s Rail JU (ER JU) open topic HORIZON-ER-JU-2022-ExplR-02, we would need to have clarity about the following:

We don’t have the certainty if we are to be considered as the Private Member (or no) of the EU JU (according to article 2, point 5, of the regulation 2021/2085). Specifying the typology of our institution is crucial for preparing our budget for the referred topic because we need to understand if for us apply the additional IKOP costs or no.

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

Please be informed that in accordance with Article 2(5) of the Single Basic Act, a private member of the JU 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.

There are two types of Private Members under the Europe’s Rail Joint Undertaking – Founding Members and Associated Members (cf. Article
We don’t have the certainty because:
- we do not appear here in the list of EU JU Members (where only the Founding Members appear), yet we do appear here on the map of Members at the end of the main page of the EU JU’s website
- we were a constituent entity of a consortium (under the Shift2Rail JU), and thus considered as Member of the former undertaking, and as we understand according to article 174 (point 6) of the regulation 2021/2085 “The Europe’s Rail Joint Undertaking shall be the legal and universal successor...of the Shift2Rail JU”

87 of the Single Basic Act). The closed list of the Founding Members of the Europe’s Rail Joint Undertaking was established based on the Letter of Commitments submitted by the interested entities in December 2021. The Annex II to the Single Basic Act lists the Founding Members of the JU. Currently, there are no Associated Members of the Joint Undertaking. (https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32021R2085&gref=1668775033019&from=en)

Only those and their Affiliated Entities can be considered as private Founding Members of the Europe’s Rail JU.

The map you are referring to shows all the entities involved in different projects of the Shift2Rail programme.

Please also be aware that the Article 174, point 6 of the Single Basic Act cannot be extended to the JU membership, as the membership is regulated by specific provisions of the Single Basic Act (cf. inter alia Articles 6, 7, and 87).

In accordance with the Article 11(1) of the Single Basic Act, only the Private Members of the JU are requested to deliver in-kind contributions, both in a form of in-kind contributions to operational activities (IKOP) and in-kind contributions to additional activities (IKAA). The scope of the commitments is regulated in individual letters of commitment of the JU Founding Members.

46 Dear Sir/Madam,

An additional question.

We were an associated member of shift2rail under the one of the consortia. However, in the Europe’s Rail we are not funding members or part of any consortium. In that case, we are not considered a member and, therefore, we do not need to input IKOP costs, correct? Because we continue to appear in the “members map”

Please refer to the Q46 for the answer regarding the relationship between the membership in the JU and the obligation to deliver IKOP.
In the ER website here.

Thank you for your time

With my best regards

Dear team,

Regarding the HORIZON-ER-JU-2022-FA7-03 - Hyperloop Industrial Roadmap and pilots project, we want you to clarify an issue about in-kind contributions and the total cost of the project.

After deep analysis of the Q&A’s responses about in-kind contributions and taking into account the indicative percentage of project cost funding (70% or 100% depending on the organization), the €2.3 million funding limit and the total cost of the expected project of 23 million, we still do not have a clear view on who should provide the in kind contributions to meet a project cost of 23 million and keep funding at indicative percentages.

We understand from the Q&A’s responses that this leverage effect shall result from the consortia, independently of having a member from the JU EU-Rail (please confirm)

- Please confirm if NOT having the in-kind contributions to reach around 23 million investment is an eliminatory factor?
- And for example, the 3 companies that are part of the consortium set up to apply for this application are not part of the Joint Undertaking, are they exempt from submitting the 23 million euros?

We look forward to hearing from you soon,

Best regards,

Along with some further appropriate partners, we have formed a Consortium and we plan to apply for the Call: HORIZON-ER-JU-2022-ExplR-02 - Bridge Dynamics.

Therefore, we have a first round of questions concerning mainly the Budget and further financial aspects of the proposal.

Thank you for your interest in the activities of the Europe’s Rail Joint Undertaking.

The project costs of 23 million EUR you are referring to is a total indicative budget in terms of total project costs. The contribution from the JU grant is estimated at the rate of 2.3 million EUR, which is built from the requirement to create leverage effect at 10x, with possible external investments against the EU expected contribution to the project of EU 2.3 million.

Following this, the consortia (either composed of JU private Members or without JU private Members) applying for this call are requested to demonstrate a project with Total Project Costs that would create leverage effect at 10x against the 2.3 million EUR available from the JU grant under this call. There is no exemption.

The costs linked to this leverage could be included in the eligible costs of the grant, however they are not funded. Thus, they should be reduced by the funding rate for which the entities apply. The reasons of such inclusion should be clarified in the text of the Part B.

Please also be aware that the budget is indicative and it does not preclude submission and selection of a proposal requesting different amounts, keeping in mind the 10x leverage effect.

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

1. Regarding your question concerning the WPs, please be informed that in accordance with the amended Work
As you already know, this specific call on Bridge Dynamics is accompanied by a Technical Note, where 11 Work Streams (WS) are described and have to be considered in full for the preparation of the proposal. Furthermore, there is a targeted deadline for the completion of each of the 11 WS. Taking this information into account and trying at the same time to accommodate the newly introduced concept of Lump Sum Proposal Writing, the following questions have arisen:

1. We ended up with 21 Work Packages (WP). There are two WPs on administration, management, dissemination – one WP for the first reporting period (M1-M18) and one for the second reporting period (M19-M36). The remaining WPs correspond to the 11 WS divided again in two parts, based on again on the two reporting periods and the suggested deliverable deadline requested in the technical note. The budget has been divided accordingly per WP and Partner. Target of this work division is to be able to count for all the work done up until M18 as fulfilled and reported during the 1st reporting period and, therefore, keep a constant budget flow for all partners during the project. Would such a WP division be acceptable to you?

2. Two of the partners of our Consortium are SMEs. This means that they are financed with 70% from the call and the will offer 30% as in-kind contribution. I have realised that in-kind contributions are not highlighted in the Detailed Budget Table, only the 30% of the self-contribution is automatically subtracted from the total budget of the SME partner. However, the SMEs will have to contribute with more than 30% to be able to cover the amount of work.
indicated in the technical note. For example, one SME is assigned with 136.364.00€ (100%) from the total budget of 1.000.000,00 €. This means that the requested grant amount would be 95.454,55€ (70%) and own resources would be 40.909,00€ (30%) – see also below a print screen of the Budget Table from the online forms (Part A) of our application. However, this SME in order to cover the WP assigned to them would have to count with a total budget of 160.000,00€ leading to an overall in kind contribution of 64.545,45€. Our national controlling office informed me that in previous calls there was another table with a column, where all reasonable in-kind contributions of the partners could be inserted. This table doesn’t belong to the requested documents for this call. Could you please help me on how to document further in-kind contributions of SMEs, but also of other partners? Should this table below have a total estimated income of 1.000.000,00€ or is it allowed to be exceeded, indicating in this way the extend of in-kind contributions (as own resources)?

<table>
<thead>
<tr>
<th>Role</th>
<th>Requested grant amount</th>
<th>Income generated by the action</th>
<th>Financial contributions</th>
<th>Own</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coordinator</td>
<td>240.909.09</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Partner</td>
<td>240.909.09</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Partner</td>
<td>136.364.04</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Partner</td>
<td>136.364.04</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Partner</td>
<td>95.454.55</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Partner</td>
<td>75.361.64</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>928.361.65</td>
<td>0</td>
<td>0</td>
<td></td>
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</tbody>
</table>

Unfortunately, since the budget of 1.000.000,00€ is quite limited to fulfil the 11WSs, almost all partners have to do some in-kind contributions in this proposal. Is this covered by the extra Table of Members Contribution 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 lump sum GA). 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).
Annex B? I am not 100% that this concerns also the partners or only the contribution of private members as third parties of the partners.

3. In the text of the application such in-kind contribution of the partners is also not requested, correct? Apart from “Table 3.1j: ‘In-kind contributions’ provided by third parties” – which to my understanding, doesn’t concern the partners –, there is no further part of the application where such in-kind contribution of the partners is documented.

If you need any further clarifications, please do not hesitate to contact me per mail or telephone.
Thank you very much in advance for your support and we are looking forward to your response!
Mit freundlichen Grüßen/ With best regards/
Με φιλικούς χαιρετισμούς,

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Dear reader,

Can you please advise us on the following:


- Is this an open call and not exclusively for the ERJU members? Can everyone participate?

- Looking at the fact that this is a RIA, is it correct that the funding rate for every participant (non members and members) is 100%?

Thank you for your help.
Kind regards,

---

Thank you for your interest in activities of the Europe’s Rail Joint Undertaking.

We confirm that in accordance with the amended Work Programme and Budget 2022-2024 (https://rail-research.europa.eu/wp-content/uploads/2022/09/AWP_2022_AMEDMENT_final_20220909.pdf) and the call conditions, the JU calls for proposals are fully open. There are no restrictions to participation apart from those laid down in HE WP General Annex B.

Regarding your question on the funding rates, please be informed that the funding rates are not related to membership in the JU but to the type of legal entities that apply for the call (i.e. for-profit, non-profit entities). In accordance with Article 34 of the of the Horizon Europe Regulation, the maximum funding rates for RIA activities are 100%, regardless of the type of legal entity. Please refer to Q9 for detailed answers.
Dear Sir/Madame!

I am an International Relations Officer of an entity established in Kharkiv city.

Could you please help us regarding the Call EU-RAIL JU Call Proposals 2022-02 (HORIZON-ER-JU-2022-02), namely Building a community of scientific research and enabling a network of PhD (academia teaming with industry) and specify the type of our potential partners (from minimum two countries of the European Union or more, and, the most important, can be our partner an organization from a country that is not a member of this JU - joint undertaking).

I would be extremely grateful for your precise and prompt reply.
Thank you in advance.
May the God's blessings and peace be with you.

Thank you for your interest in activities of the Europe’s Rail Joint Undertaking.

Please be informed that Annex B of the HE Work Programme General Annexes regulates the eligibility criteria for EU and non-EU countries. Please refer to Q12 point 3 for more information.

The general rules for composition of consortia are laid down in General Annex B of the HE Work Programme. For Research and Innovation actions (RIA), 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.

The Ukrainian entities (with exceptions described below) are eligible to participate in calls for proposals under Horizon Europe programme. Moreover, based on the agreement between the EU and Ukraine, Ukraine is also considered an Associated Country to Horizon Europe, and therefore eligible for funding under the HE Programme.

Please be aware however that special rules are applicable to entities under the EU restrictive measures. Unless exceptional circumstances apply (i.e., grants with humanitarian purposes), no legal entity established nongovernment controlled territories of Ukraine is eligible to participate in any capacity in any grant. The geographical scope of the EU restrictive measures regarding non-government controlled areas of Ukraine currently concerns the oblasts of Donetsk, Kherson, Luhansk and Zaporizhzhia. Please
consult the Section on Ukraine on the EU Sanction Map website: [EU Sanctions Map](https://www.eu-sanctions-map.eu). On the date of publication of this Q&A, the EU sanctions map currently does not apply to the oblast of Kharkiv, and therefore legal entities established in Kharkiv city are currently eligible to participate and are eligible for funding in this call.

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<table>
<thead>
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</thead>
<tbody>
<tr>
<td>51</td>
<td>To whom it might concern,</td>
</tr>
<tr>
<td></td>
<td>We are currently drafting a proposal for the topic HORIZON-ER-JU-2022-FA7-03: Hyperloop Industrial Roadmap and pilots, for the call EU-RAIL JU Call Proposals 2022-02, and there are some points that we kindly ask for clarification, which are following described:</td>
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<tr>
<td></td>
<td>• <strong>Leverage effect</strong></td>
</tr>
<tr>
<td></td>
<td>o <strong>Time-horizon</strong>: How long back and how long forward should we look at when considering designated investments linked with this topic?</td>
</tr>
<tr>
<td></td>
<td>o <strong>Leverage effect applicability</strong>: We would like to understand if the leverage effect should be applicable to all partners indistinctively. To illustrate our doubts, we present three contrasting examples: to what extent can a technological company focused on ticketing incorporate future investments in this area? To what extent can an infrastructure manager use future investments as input for calculating the leverage effect? To what extent can a consultancy company estimate the level of future assignments they might win as a result of this project?</td>
</tr>
<tr>
<td></td>
<td>• <strong>In-kind contribution</strong>: It is not clear for us what should be introduced as in-kind contribution for operational</td>
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<tr>
<td></td>
<td>Thank you for our interest in the activities of Europe’s Rail Joint Undertaking.</td>
</tr>
</tbody>
</table>
|   | Regarding your question on time horizon, the amended Work Programme and Budget 2022-2024 foresees the indicative duration of JU-funded project of 48 months. This does not preclude submission and selection of a proposal with a different project duration. There are no strict time limits for the duration of the whole project to achieve leverage effect at rate 10x with for example 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. In terms of time-horizon of the JU-funded project, the cost eligibility will depend on the starting date of the selected project, which cannot in any case pre-date the submission of the proposal, and on the end date of the project. The fixed starting and ending dates of a project are indicated in Data Sheet which is an integral part of the grant agreement. Please refer also to Article 6.1 and 6.2 of the Lump Sum Grant Agreement that specified eligible contributions for the JU-funded project. In the time-frame consideration of the project duration, the applicants should consider the expectations stemming from the call conditions to achieve a TRL 6 for the full-scale demonstration, or higher by the end of the JU-funded project (see HE General Annex B for a guide to the TRL definitions and criteria to be used). The leverage effect is related to the total project cost (total budget of project), not necessarily to the individual consortium.
activities that the Joint Undertaking founding members must provide. Could you please provide some concrete examples of activities that can be included as in-kind contributions?

We thank you for taking the time to clarify these issues. We will strongly appreciate if you can give us a fast reply.

Kind regards,

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Dear Sir/Madam,

I want to express my interest in participating in the following Call for Proposals as an expert in their evaluation (registered in database).

I am PhD in Materials Science and my expertise is in polymeric composites and their use in aeronautic and automotive applications, with particular focus in fire retardancy. My profile contains more detailed information about the field of my experience.

Best Regards,

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

We take note of your interest as well as your expert number registration.

Please be aware that the JU selects independent experts to evaluate the project proposals submitted in the Call for Proposals based on the needs for each call, in line with the topics called for, considering appropriate balance in gender and nationality among others.

Should you have any further questions, the JU Team remains at your disposal,

Kind regards,

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Dear Sir/Madam,

According to the ERA technical note, it is requested that:

- “Data shall be collected across a minimum of five European countries from members. Please refer also to Q47 for more information on leverage effect.

Concerning estimate investments resulting from a “future won assignments”, please note that, as replied to Q10, changes to the grant which would call into question the decision awarding the grant are not possible.

The condition of providing in-kind contributions is applicable only to the Private Members of the JU in the meaning of the Article 2(5) of the SBA. Annex II of the above-mentioned Regulation lists the Founding Members of the EU-Rail. On the contrary, the non-JU Members are not required to provide in-kind contributions. Please refer to questions 2, 10, 14, 17.5, 39 for detailed answers on in-kind contributions.

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Thank you for your email 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 and the call conditions, the
bridges on a variety of types of line and with varying maximum local allowable speed to represent the European bridge landscape of existing bridges”.

“Across different countries identify three lines with maximum speed of 160km/h, three lines with a maximum speed of 200km/h and three lines with a maximum speed in the range of 250km/h to 300km/h. On each of these lines (sample routes) collect data for 50 individual bridges with a local line speed of 160, 200 or 250 to 300km/h respectively”.

We understand that it is necessary to collect data from 150 bridges for each type of line. Right? In such case, we are wondering whether this is a mandatory requirement or just an estimated number.

Thanks. Best regards
I see already that these deadlines indicative are, therefore, it would be no problem, if we would shift them a bit in the framework of our Work Package preparation.

Thank you once again in advance for your support!

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Good afternoon,

please find hereafter our two questions:

1) An Associated partner, not asking for budget, has to indicate its effort? Where? How?

2) The proposal must include a first release of the Communication & Dissemination plan?

Thank you.

Best regards,

Thank you for your interest in activities of the Europe’s Rail Joint Undertaking.

Regarding your question about the associated partners, please be informed that in accordance with the HE General Annexes, the applicants may participate in the calls for proposals with associated partners (i.e. entities which participate in the action without signing the grant agreement, but without the right to charge costs or claim contributions).

Associated partners must be listed in Article 9.1, their tasks must be mentioned in Annex 1. They must implement the action tasks attributed to them in Annex 1 in accordance with Article 11. However, they may not charge contributions to the action (no lump sum contributions) and the costs for their tasks are not eligible (may not be included in the estimated budget in Annex 2). Applicants may include the total estimated costs of their associated partners in the budget for their proposal (i.e. under ‘Other sources of
financing’: ‘Financial contributions’ and ‘Own resources’ headings). But this is for information purposes only. The information is not transferred to the grant as the associated partners are not required to report on their costs.

You can indicate your associated partners in a step concerning specification of the organizations participating. Please be aware that both the affiliated entities and associated partners have to be registered in Participants Register (https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/participant-register). The participant identification code (PIC) (one per participant) is mandatory for the application form. In accordance with HE General Annexes, the associated partners can register later on (at the latest during the grant preparation stage).

Regarding your question concerning the communication and dissemination plan, we confirm that in accordance with HE General Annex E, the proposals must be complete and contain all parts and mandatory annexes and supporting documents, including plan for the exploitation and dissemination of the results including communication activities.

Dear Madam/Sir,

There has been some discussions on how Infrastructure Managers might support the bidders for HORIZON-ER-JU-2022-ExplR-02 Bridge Dynamics.

A “Selected IMs Pool” have reached an agreement on how it could provide support to the Bridge Dynamics project and made a public announcement at the Funders & Tenders Portal (link), as a way to engage with whatever consortia might be interested.

Although we’ve discussed our proposal with 3 consortia, there are still some concerns about

Thank you for your interest in activities of the Europe’s Rail Joint Undertaking.

In accordance with the amended Work Programme 2022-2024 and call conditions, the applicants shall ensure that their proposals and consortium reflect the aggregated expertise to perform the activities and achieve the objectives set by the topic. In particular, 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
the participation model presented in slide 2. If we come to the conclusion that this model is not possible, we should withdraw our proposal as soon as possible.

To summarize: Is it possible to have a partner (beneficiary) that will channel data from the “selected IMs pool” into the project?

Best regards,

features, characteristics, geometry, materials and condition – should be foreseen.

The consortia, searching for partners to collaborate on this topic, can consider different types of participation, based on the identified needs of expertise (i.e., beneficiaries, affiliated entities, associated partners, subcontractors, third parties giving in-kind contributions).

The JU cannot interfere in the composition of consortia nor in the internal work structure, including channelling of data between consortia and third parties. There are no restrictions on the matter provided that the consortium complies with the rules for participation in this call and Horizon Europe, as well as the provisions of the grant agreement.

Good afternoon,

our question is the following: is it permissible to second people from different organisations to a legal entity (member of the consortium) with different hourly costs?

As an example

- Organisation A seconds People1 at 35€/h
- Organisation B seconds People2 at 40€/h and People3 at 55€/h
- Organisation C seconds People4 and People5 both at 50€/h

Thank you.

Best regards,

Thank you for your interest in activities of the Europe’s Rail Joint Undertaking.

As per Art 2.1.3 of the Annotated Grant Agreement, the costs for employees (or equivalent) must comply with the following eligibility conditions:
- fulfil the general conditions for costs to be eligible (i.e., incurred during the action duration, necessary, etc; see Article 6.1(a) and (b)) and
- be paid in accordance with national law, the collective labour agreement and the employment contract/equivalent appointing act.

About the seconded Persons in particular, they could be declared for each Beneficiary and Affiliated Entities in accordance with the Financial Excel table, with extract below for your best convenience. If it should be declared with different rate for the same beneficiary or AE, then the costs should be aggregated.
We have seen that the funding rate has changed from 60% to 70%. And I understand this is valid for both members and non-members.

The issue is that this changes the percentage that the members used for the letter of commitment. If the 60% is changed to 70%, I understand it is impossible to maintain the % distribution among funding, ikop and ikaa that the members have used for the LoC.

So the question is: is that acceptable for members?

Thank you for your message.

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.

Concerning the specific case of the JU Members, due to obligation at the programme level and the indicative overall total in-kind contribution to the EU-Rail and corresponding repartition of IKOP and IKAA laid down in the individual letters of commitment (LoC), the amount of indicative Members’ Contributions in the proposal (i.e. in-kind contributions for operational activities and in-kind contributions for additional activities) provided by Members and Affiliated Entities should be in line with the objective of 1.263 ratio.

Consequently, either the funding rate for the JU Members applying for the call ID HORIZON-JU-ER-2022-02 could be reduced and/or the IKAA contribution increased accordingly to reach the requested ratio.

The applicant Private Members should fill the in the budget table information on “Estimated Members’ contribution indicative value per member”, with provides the IKOP and IKAA for each Member (aggregated, of the applicant Private Member).