ERA-NET Cofund EN-UAC Call Knowledge Hub on Urban Accessibility and Connectivity

Call Text

Submission deadline Expressions of Interest: 22 March 2022 at 13.00 CET

Knowledge Hub meeting in Paris: 19-20 May

Submission deadline final Knowledge Hub proposals:

21 June 2022 at 13.00 CET

For further information, please visit us on the website: https://jpi-urbaneurope.eu/calls/enuac-knowledge-hub/

or contact: Aurélien Gaufrès (ANR)

Call Secretariat email: enuac@agencerecherche.fr

Phone: +33 1 73 54 82 29





Joint Programming Initiative (JPI) Urban Europe

JPI Urban Europe is an intergovernmental research and innovation programme addressing the challenges of sustainable urban development. Through coordinated research and innovation, JPI Urban Europe aims to create, discuss and make available knowledge and robust evidence for sustainable urban solutions and pathways. For this reason, JPI Urban Europe connects public authorities, civil society, scientists, innovators, business and industry to provide a new environment for urban research and innovation. Following a challenge-driven approach to addressing complex urban challenges, dilemmas, in four transition areas, have been identified and laid out in the Strategic Research and Innovation Agenda (SRIA 2.0)¹. This call for research and innovation projects is an important activity to implement this agenda.

For more information, please see the JPI Urban Europe website: www.jpi-urbaneurope.eu.

The aim of JPI Urban Europe is to create attractive, sustainable and economically viable urban areas, in which European citizens, communities and their surroundings can thrive. JPI Urban Europe focuses on how to:

-Transform urban areas into centres of innovation and technology

-Ensure social cohesion and integration

-Reduce the ecological footprint and enhance climate neutrality

-Take advantage of technological solutions and realise efficient and sustainable urban systems and networks (mobility, energy, water, waste, resources, information and communication technologies, etc.).

¹ JPI Urban Europe's SRIA 2.0 | JPI Urban Europe (jpi-urbaneurope.eu)





Contents

1. Introduction to the call
2. The activities and the objectives of the Knowledge Hub
2.1 Expected activities of the Knowledge Hub6
2.2 Expected outputs of the Knowledge Hub8
3. Eligibility criteria and guidelines for applicants9
3.1 Participating countries and respective funding organisations9
3.2 Consortium: who can participate and how to apply11
4. Selection procedure of the Knowledge Hub
4.1. Selection of Expressions of Interest
4.2. Invitation to proposal elaboration13
4.3. Evaluation and selection of a Knowledge Hub Proposal14
4.4. Scoring system for the Knowledge Hub proposals14
4.5. Evaluation decision
5. Funding procedure
5.1. Funding modalities15
5.2. Legal modalities
6. Responsibilities and reporting requirements
6.1. Progress report16
6.2. Communication
6.3. Utilisation of knowledge17
7. Ethical issues
8. Confidentiality
9. Timeline
10. Positioning the Knowledge Hub on Urban Accessibility and Connectivity within the wider
context
11. Glossary
ANNEX A: National Contact Point details, eligible costs and requirements





A. National Contact Points (NCPs)	21
B. Eligible costs per country	23
C. National funding guidelines	





1. Introduction to the call

A range of skills and capabilities are necessary to bring urban transformation strategies into action, which is also the reason why many national and European activities and projects are funded. Making research results available, transparent, and accessible to diverse stakeholders is key to ensuring that European and national R&I investments in urban transformation are delivering impact.

The goal of this call is to **establish a platform (Knowledge Hub) that enables exchanges within the field of urban accessibility and connectivity.** The purpose of this platform is to overcome the fragmentation of experiences, competences and results.

This call supports the ERA-NET Urban Accessibility and Connectivity (EN-UAC) proposed by the JPI Urban Europe as well as the future Horizon Europe Driving Urban Transition (DUT) Partnership objectives. EN-UAC addresses the challenges of sustainable urban passenger mobility, freight transport and connectivity as an integral and essential part of sustainable urban development, and the Knowledge Hub is expected to support EN-UAC by:

- connecting the projects and initiatives of the ERA-NET to improve results;
- contributing to the synthesis of results;
- identifying results with a high potential for further validation or demonstration; and
- engaging practitioners, policy-makers and funders of research in the hub's recommendations and learnings.

The countries participating in the call are Austria, France, Italy, Latvia, Sweden and the UK and the available budget is approximately 718 000 €. Each national/regional funding organisation will provide funds directly to their eligible beneficiaries in accordance with the **agencies' rules and regulations (see Annex C)**.

1.1 Short introduction of key terms and concepts

We define a Knowledge Hub as a flexible instrument that allows for research, networking and coordination, as well as capacity building with the aim to align and add value to nationally and transnationally funded research at the European level. The Knowledge Hub is composed of experts (research and practitioners) from across Europe and from various research fields and disciplines relevant to the topic who will form a focal point for key domains within urban accessibility and connectivity.

In short, the purpose of the Knowledge Hub is to:

- Facilitate transnational research and innovation activities between individual experts, entities and research organisations in order to build a network of complementary competences in the field of urban accessibility and connectivity.
- Provide added value by bringing together complementary competences from research, supporting a move towards practice.
- Support integrative and multidisciplinary approaches and ensure involvement and engagement of key stakeholders throughout, to allow learnings to be applied in the real world.





ERA-NET Cofund Urban Accessibility and Connectivity

In this call, we define urban accessibility as the ease with which activities, opportunities, and goods may be enabled by an urban mobility and transport system in order to support self-actualisation, social cohesion, inclusiveness, economic development and support spatial quality, liveability and safety. Connectivity, the other key term in this call, involves the directness of routes (especially in terms of time and cost) in the inter-modal network for moving passengers and freight, as well as flows of information.

Sustainable solutions for urban accessibility and connectivity require integrated approaches. These solutions pair the latest technological solutions with insights in human travel behaviour and the moving patterns of logistics firms. They embed these aspects into innovative governance concepts that include the needs of all societal groups.

For more detailed information about how the Knowledge Hub contributes to the EN-UAC objectives, please see section 10 of this call text.

2. The activities and the objectives of the Knowledge Hub

2.1 Expected activities of the Knowledge Hub

The Knowledge Hub is expected to provide three functions and clusters of activities.

1. The Hub should support funded projects and enable cross-project cooperation, including activities that for example:

- Map key regional, national, European and international projects that address urban accessibility and connectivity, to create a knowledge pool of available cases and results.
- Consolidate a community of researchers and practitioners that work with urban accessibility and connectivity issues in Europe. The hub should also mobilise and cooperate with other experts at all career stages and assess opportunities for early career experts.
- Enable knowledge sharing between EN-UAC projects and extract common insights and understandings from projects' results and expertise (beyond the EN-UAC projects).
- Reach out to and involve experts from countries not covered by the consortium and align with relevant activities they are conducting to **identify good and bad practice** and exchange experiences.
- Include, engage, and communicate with key stakeholders (local/regional/national policymakers, city administration, infrastructure and service providers, business, local initiatives) with the aim of supporting Hub insights being taken up into practice. By doing so, the Hub should also support the stakeholder mobilisation efforts of EN-UAC and the JPI Urban Europe as well as the future DUT partnership to identify needs and relevant research subjects and research priorities for future funding opportunities. This for instance can be done by efforts to identify and utilize untapped and undiscovered ideas for new solutions as well as efforts to activate public and private sector investments for uptake of research solutions and policy implementation of research results.





2. The Hub should initiate efforts to support practitioners and the mainstreaming of research results, including activities that for example:

- Translate results into support material for practitioners and policy makers in the form of policy recommendations, policy briefs and position papers. This may include preparation and dissemination of tailor-made material ready for take-up in city policies (tool-kits for cities, context-sensitive and context-neutral solutions, etc.) as well as testing their usability and suitability to meet (future) city expectations. This kind of exchange and cooperation between national experts on scientific methods, strategies, approaches, and results contributes to the validation of research results and further advancement of research fields.
- Write proposals related to conditions for replication and scaling-up of project experiments and results.
- Reach out and develop relationships with other national, transnational and international networks (research, innovation, policy) to support wider outreach and dissemination, and interlink and leverage activities (transfer, synergies, avoid duplication etc.).
- Support the urban living lab approach and related activities in Europe.
- Engage cities in the establishment of experimenting environments and feedback learning to research.
- Assess needs and opportunities for communication and engagement, including developing proposals for trainings and education on Urban Accessibility and Connectivity-related matters for different stakeholder groups.

3. The Hub should also provide strategic support for the future Horizon Europe Partnership Program DUT, including activities that for example:

- Synthesize results to provide input for the development of the future DUT programme in a way that fills research and implementation gaps and provide inputs to set agendas and create roadmaps.
- Contribute to a holistic and wider system understanding of research results impact that goes beyond singular projects or activities.
- Identify further needs for action to advance the topic of Urban Accessibility and Connectivity and embed it well in the future DUT Partnership Program.

4. The Hub should be built with a long-term perspective

After the completion of this pilot Knowledge Hub, the objective is to carry on a Knowledge Hub with another source of funding such as DUT, so the Knowledge Hub should have the following properties:

 Ensure an open and agile network and effective governance that is flexible enough to enable further development. Develop and extend the hub with a long-term and durable perspective that addresses future needs, is connected to the future DUT partnership and includes safeguarding of knowledge and experiences.





- Avoid vested interests of hub actors and "hub silos" by ensuring involvement and participation opportunities.
- Ensure synergies between core hub functions, including support for experts, activities that ensure and drive practical relevance and uptake, strategic support for DUT (and related initiatives).

The activities must be carried out in close cooperation with EN-UAC, JPI Urban Europe and the DUT coordination to align activities and provide input for other communication, dissemination and stakeholder mobilisation measures, as well as to contribute to the strategic development and aims (governance model) of these platforms.

2.2 Expected outputs of the Knowledge Hub

The Knowledge Hub is expected to propose concrete solutions for urban transition and improve research results, translate research into practice and connect actors from different sectors.

Examples of expected outputs are:

- Organise workshops between ongoing projects
- Map project results & synthesis reports from projects
- Map and describe living labs, use cases
- Write policy briefs and guidelines for practitioners
- Arrange workshops between stakeholders and KH experts (including existing EU networks)
- Develop proposals for training and education
- Publish joint scientific papers and contribute to books and reports

Based on these outputs, the Knowledge Hub should pave the way to the impact creation described in the section above. Thus, in a mid-term perspective, the Knowledge Hub shall facilitate the following DUT activities:

- strategic development of 15-minute city transition pathway communication and promotion
- input for future calls
- dissemination and exploitation of projects results
- guideline and references for transition pathway
- reflection on replication and mainstreaming
- synergies with regional, European and international
- relationships developed and strengthened with key stakeholders in the area

As such, this Knowledge Hub promotes and contributes to lively, diverse and polycentric cityscapes, the rethinking of the current distribution of public space across the different transport modes and connecting urban services, and the production and logistics of creating attractive and human-centred streetscapes within vibrant neighbourhoods.





3. Eligibility criteria and guidelines for applicants

Some requirements are common for all applicants and all funding organisations.

Funding organisations participating in the Knowledge Hub on Urban Accessibility and Connectivity will fund activities towards the needs of the Knowledge Hub. Each funding organisation will be responsible for checking that the national experts and entities are eligible to be a member of the Knowledge Hub and the level of funding it makes available to the selected members. Therefore, applicants must check their respective funding organisations' eligibility regulations and contact them for further questions (see Annex A)

In general, applicants working in universities (or other higher education institutions), non-university public research institutes, NGOs can apply. Applications by businesses, including association as well as small, medium-sized and large enterprises are also encouraged. In any case, eligibility is dependent on the national funding regulations (see Annex A). Therefore, it is mandatory to adhere to the respective national eligibility/funding criteria and applicants are strongly advised to contact the respective national contact person in advance.

3.1 Participating countries and respective funding organisations

Table 1 lists the countries, respective funding organizations that will support projects for the activities of the Knowledge Hub.





Country	Funding Organisation	Short Name	Budget	ln- kind
Austria	Osterreichische Forschungsforderungsgesellschaft MBH	FFG	200 000 € (excl. VAT, if any)	no
France	Agence Nationale de la Recherche	ANR	200 000 €	no
Italy	Ministero dell'Università e della Ricerca	MUR	-	yes
Latvia	Izglītības un zinātnes ministrija	IZM	100 000 €	yes*
Sweden	Statens Energimyndighet Forskningsrådet För Miljö, Areella Näringar Och Samhällsbyggande	SWEA/Formas	160 000 €	yes
United Kingdom	Economic and Social Research Council	ESRC	73 000 €	no

Table 1: Overview of available funding for the Knowledge Hub per country and/or funding organization

* The Structural Funds that IZM receives will end on November 2023 and the Latvian experts will have to spend the funding from IZM up to this date. Afterwards, they will participate in-kind.





3.2 Consortium: who can participate and how to apply

This call is directed towards those who are interested in becoming members of the Knowledge Hub. The members, or experts, of the Knowledge Hub should have extensive expertise in the field of Urban Accessibility and Connectivity. Applicants must have the formal support of their respective research organisations and/or entity.

In order to become an expert in the Knowledge Hub, all applicants must submit an **Expression of Interest** (**Eol**). The Eol should express the willingness and ability of the applicant(s) to join the Knowledge Hub as an active and contributing member. Applicants can be both individual experts in the field as well as entities, but each expert/ entity needs to submit a separate Eol. Consortia consisting of multiple entities from one or more organisations are not eligible to submit a collective Eol Letter. An entity will be represented by one group leader who is responsible for submitting the Eol. Cross-reference between applicants is authorized. An entity could present several experts if justified.

Only experts or entities requesting funding from the participating funding organizations are eligible to put in an application for the Eol submission.

Experts or entities not eligible for funding by the participating funding organizations, or from countries that do not participate in the call, may participate in the Knowledge Hub at a later stage as i.e., **collaborators**, if they clearly demonstrate an added value to the consortium and if they are able to provide their own funding for their involvement. They must clearly state that funds are secured in advance of participating in the project in written form (Letter of Commitment). However, the majority of entities in the consortium and the Knowledge Hub coordinator must receive funding from countries participating in the call.

If you would like to be considered as a self-funded collaborator, you can inform the call secretariat at the following email address: <u>enuac@agencerecherche.fr</u>. Please provide a statement on your intended contribution to the Knowledge Hub and the relevant experience you have in the area of Urban Accessibility and Connectivity by using the templates available for the Eol submission.

The deadline for submitting the EoI is **22 March 2022**. The EoI must be written in English following a predefined template (see on the call website https://jpi-urbaneurope.eu/calls/enuac-knowledge-hub//) and submitted to the Call Secretariat through the ANR electronic submission system exclusively (https://aap.agencerecherche.fr). The Call Secretariat is the funding organisation which is responsible for the submission and the evaluation of the Knowledge Hub proposals.

National call for EoI should address following selection criteria:

- Expertise, experience and track-record of entities/experts in the thematic field
- Availability of resources and capacities to cover the tasks of the Knowledge Hub
- Access to and description of relevant projects, stakeholders and networks (including the expected added-value by the contribution of the applicant)
- National support concept: Possible contributions and concrete proposals to build and carry out the Hub (methodologies, procedures, etc.) according to the Knowledge Hub tasks' description above.



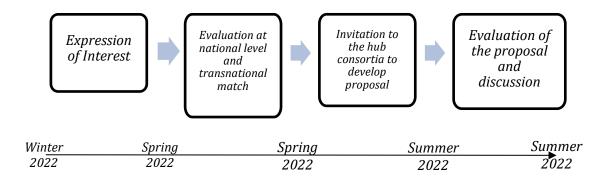


• Synergies, added value and links with other relevant national/international activities/networks

Moreover, each applicant or entity has to state that their institution/organisation fully supports their intended participation in the Knowledge Hub. Therefore, the EoI has to be signed by the applicant and by the legal representative of the respective institution/organisation.

4. Selection procedure of the Knowledge Hub

The Knowledge Hub selection will be implemented in a five-step procedure:



4.1. Selection of Expressions of Interest

The following will apply for all applicants:

The EoI will be checked for coherence with both the eligibility criteria of the national funding organisations (see Annex A section C) and the following Knowledge Hub selection criteria:

- 1. Previous expertise, experiences and competences of the applicant/s in the thematic scope of the ENUAC Knowledge Hub and matching Knowledge Hub objectives and requirements (projects, publications, participation in networks etc.) (25 %)
- 2. Scientific quality of the intended Knowledge Hub tasks/contributions and added value of the participant in the Knowledge Hub according to the activities mentioned in section 2.1, (25 %)
- 3. Capacity of the applicant to carry out Knowledge Hub tasks/contributions (personnel, manpower, infrastructure etc.) (25 %)





- 4. Capability of the applicant to mobilise national stakeholders and networks in the field of the call (15%)
- 5. Complementarity of activities in case of several experts of the same entity applying for a single Eol (10 %; Eols of organisations with only a single expert will receive the maximum score here)

Step 1: The pre-selection of experts will be performed by the respective national funding organisations through national defined processes. About 1 to 3 entities/experts per country is expected (depending on available budget).

Step 2: The Call Steering Committee (which consists of the national funding organisations providing in-cash contributions) will meet to discuss the national pre-selection in April 2022.

A transnational match of pre-selected national Knowledge Hub builders and facilitators (transnational hub consortia) will be carried out to ensure a solid balance of expertise across the countries as well as good coverage of main thematic areas and coverage of relevant national, European and international networks.

4.2. Invitation to proposal elaboration

Step 3: The selected applicants will be invited to be part of the hub consortia to develop a proposal to form the core Knowledge Hub and elaborate the specific activities and hub governance. Several proposals might be elaborated if needed. This process could include the requirement to involve specific expertise on communication, science diplomacy, etc. and to agree on particular roles such as facilitator and/or coordinator of the Knowledge Hub.

In relation to this, a 1-2 days workshop between the Call Steering Committee and the experts will be organised **in Paris on 19-20 May 2022**. This **Knowledge Hub meeting** will be used to present and explain the background and specific objectives of the Knowledge Hub and to bring the successful applicants together for the first time to facilitate the start of the development of one, or if necessary several joint proposals. This meeting is of high importance, as it should be used to set up a suitable governance structure including the election of a Knowledge Hub Coordinator. It is asked to each applicant to physically attend this meeting on 19-20 May 2022.

The chosen coordinator has to check with their national funding organisation whether costs associated with the role of the coordinator are eligible for the respective funding organisation. The coordinator will be responsible for the scientific management of the project and will act as the interface between the respective EN-UAC and DUT coordination and the Knowledge Hub consortium.





4.3. Evaluation and selection of a Knowledge Hub Proposal

Step 4: The final proposal/s for the Knowledge Hub will be submitted by the 21 June 2022 and will be evaluated by the Call Steering Committee to select a single Knowledge Hub, if of a high enough standard, according to criteria listed below.

Step 5: National entities/experts of the selected Knowledge Hub proposal will proceed with their respective funding organisation to organise national funding contracts.

The decision regarding the selection of Knowledge Hub members will be communicated to applicant experts and entities via a notification by email.

The Call Steering Committee members will evaluate the Knowledge Hub proposals, according to the following criteria:

- 1. Relevance to the aim(s) of the call.
- 2. **Scientific excellence** of the experts
- 3. **Appropriateness** of the proposal (originality, methodology, complementarity of the competences, representation and integration of the participating countries).
- 4. **Feasibility of the project** (adequacy of the work plan, budgetary and other resources, time schedule, management).
- 5. **Quality of the transnational collaboration** (added value of the Knowledge Hub, multidisciplinary approach, sufficient expertise to reach the aims of the call).
- 6. **Potential impact of the expected results for** the further development of the research field as well as future public or other socio-economically relevant applications and/or for industry.

As a result, the Call Steering Committee will elaborate a funding recommendation.

4.4. Scoring system for the Knowledge Hub proposals

5 = Excellent. The proposal successfully addresses all aspects of the criterion in question.

4 = Very good. The proposal addresses the criterion very well, but small improvements are possible.

3 = Good. The proposal addresses the criterion in question well but certain improvements are necessary

2 = Fair. The proposal generally addresses the criterion, but there are significant weaknesses that need correcting.





1 = Poor. The proposal shows serious weaknesses in relation to the criterion in question.

0 = **Failure**. The proposal fails to address the criterion in question or cannot be judged because of missing or incomplete information.

Evaluation scores will be awarded for the six main criteria, and not singularly for the different aspects listed below the criteria. Each criterion will be scored out of five. The threshold for individual criteria will be three. Any proposal with a score lower than 3 in one of the criteria, or with a total score lower than 20 will be discarded.

4.5. Evaluation decision

Based on the ranking by the Call Steering Committee and taking into account the available (national) budgets, the Call Steering Committee will decide on the Knowledge Hub proposal to select. This decision is final and cannot be appealed at the transnational level. A written statement on the evaluation of each full proposal will be sent by the Call Secretariat to the Coordinators of the Knowledge Hub proposals.

After a positive recommendation, the Knowledge Hub members will be directly contacted by their national funding organisations.

5. Funding procedure

5.1. Funding modalities

The Knowledge Hub will be funded for a period of up to two years. The eligibility of costs (e.g., personnel, material, consumables, equipment, and travel expenses) as well as the maximum budget per applicant is subject to the national regulations of the individual funding organisations (see annex A). Therefore, Knowledge Hub members are obliged to check their respective funding rules and eligible costs to decide on their planned role and activities in the Knowledge Hub (e.g. Knowledge Hub Coordinator). The Knowledge Hub activities of the individual experts and entities within the Knowledge Hub will be funded by their respective funding organisations according to their national eligibility/funding criteria. Furthermore, each Knowledge Hub member is responsible for financial reporting towards its national funding organisation.

5.2. Legal modalities

Consortium Agreement (CA): The Knowledge Hub should negotiate and sign a consortium agreement before the beginning of the project, if feasible. It is recommended that the CA specifies at least the following issues: the governance structure, the decision-making processes, the collective responsibilities and the management arrangements including specific arrangements on intellectual property rights (IPR), scientific





ERA-NET Cofund Urban Accessibility and Connectivity

reporting and monitoring, and resources as well as actions to be taken in the event of unsatisfactory performance by one or more partners. Guidance and model consortium agreements can be found at the <u>European IPR Helpdesk</u> and <u>DESCA</u> websites that may support drafting the CA. However, please note that the respective documents were developed for activities funded by the European Commission, which differ from funding measures for this call; national rules have to be taken into account. There is a shared responsibility between all members of the Knowledge Hub for the progress of the project.

Upon request, the CA must be made available to the concerned funding organisations.

Intellectual property rights, open access and data/knowledge sharing. Ownership and transfer of newly developed intellectual property, as well as access to existing intellectual property are a core part of project success and contribution to society and therefore, should be properly managed from the beginning of the project. Any particular protection and exploitation strategy should be agreed upon before the research activities start, and arrangements need to comply with the relevant national and/or European legislation (please refer to Annex 1 of the Guidelines for Applicants for national requirements).

6. Responsibilities and reporting requirements

6.1. Progress report

The Knowledge Hub Coordinator is required to submit a mid-term and a final progress report on behalf of the consortium to the respective EN-UAC and DUT coordination teams, detailing how the Knowledge Hub activity is progressing in relation to planned objectives. Furthermore, a final executive report should be sent to the respective EN-UAC and DUT coordination teams within a period of three months after the project ends. National funding organisations may also request reporting on the project from the different partners from their respective country.

In addition, the Knowledge Hub Coordinator will be asked to present the results during a final symposium. The Knowledge Hub members will be asked to participate in the final symposium. Travel budget should be planned and managed accordingly.

6.2. Communication

The Knowledge Hub Coordinator represents the Knowledge Hub externally and is responsible for all communication with EN-UAC, the future DUT partnership as well as the Call Steering Committee. For effective contribution to the objectives of EN-UAC and the DUT partnership, the Knowledge Hub Coordinator should be available to participate in meetings/workshops with the aim to:

- Exchange on a regular basis on results, learnings, requirements and needs.
- Develop a joint strategy to coordinate and facilitate integration of the planned activities of EN-UAC and the DUT partnership.
- Communicate results across the EN-UAC and the DUT partnership.





• Interface and build collaborations with the other DUT partnership Joint Actions and relevant organisations within Europe and worldwide.

Influence and engage with key stakeholders in the area, particularly those outside of academia, to ensure that results and learnings are communicated to those who can further uptake into practice.

6.3. Utilisation of knowledge

In order to enhance visibility of EN-UAC and the DUT partnership, the Knowledge Hub should adhere to the following DUT partnership dissemination guidelines:

- Appropriate measures should be taken to engage with the public and the media about the Knowledge hub activity.
- The ERA-NET EN-UAC and the DUT partnership should be appropriately referred to in reports, articles or any other documents resulting from the platform. The JPI Urban Europe should be referred to as "European Joint Programming Initiative"
- Funding recipients must ensure that all outcomes (publications, oral presentation etc.) of the Knowledge Hub include a proper acknowledgement of JPI Urban Europe support and the respective national funding organisations.
- The JPI Urban Europe should be referred to and acknowledged appropriately in any promotional material including event programmes, invitations, press releases, reports, presentations and external websites.
- Whenever possible and useful, the JPI Urban Europe logo should be used.

The JPI Urban Europe supports an open access policy. Therefore, funded experts/entities should consider open access publication of their results. Funding recipients must comply with the open access requirements of the organization from which they receive funding, as per their Terms and conditions published for this call. Please check national appendixes for more details..

7. Ethical issues

Research supported by the JPI Urban Europe must respect fundamental ethical principles. Applicants must ensure that the proposed activities respect all national rules and procedures for legal compliance. It is the responsibility of the applicant to identify if their proposed activities require ethical approval. Where ethical approval is required, applicants must inform their national funding organisation and applicants may be requested to provide further details. Ethical approval must be obtained from the relevant national or local ethics committee prior to the start of the project.

8. Confidentiality

The Call Secretariat takes all reasonable steps to ensure that information provided in the application is treated as confidential.





9. Timeline

When	What
26 January 2022	Publication of the call and opening of electronic submission system for the Eols
22 March 2022	Deadline for submission of the Eol
April 2022	Call Steering Committee meeting – pre-selection of the Knowledge Hub members
April 2022	Communication of pre-selected Knowledge Hub members + invitation to the Knowledge Hub meeting
19-20 May 2022	Knowledge Hub meeting for the preparation of the proposal
21 June 2022	Deadline for submission of the joint Knowledge Hub proposal(s)
July 2022	Call Steering Committee meeting for proposal evaluation
September 2022	Communication of final decision





10. Positioning the Knowledge Hub on Urban Accessibility and Connectivity within the wider context

The Knowledge Hub contributes to reach the following EN-UAC objectives:

Specific objective of EN-UAC	Knowledge Hub contributions
Ensure monitoring of and interaction between funded projects in terms of individual project progress and mechanisms to embed the projects into the wider JPI Urban Europe programme	Support EN-UAC-related project clusters and facilitate exchange among the projects to identify good practice as well as future research and innovation needs to advance urban accessibility and connectivity. At the same time, the knowledge Hub can inspire ongoing projects, create synergies and avoid duplication
Facilitate wider communication, dissemination and exploitation of results towards policy makers, urban practitioners and citizens to enhance impact of projects and EN-UAC activities in Europe and beyond	Provide synthesis across projects and develop recommendations and support actions for dissemination, exploitation and implementation of results. Help make research results easily accessible for practitioners and contribute to actions to bring results to a wider set of urban actors. Materials, recommendations, approaches should be co-produced with stakeholders. In this sense support to projects can be given to strengthen urban living lab impact. Practitioners and policy makers at the local, regional, national and international level should be engaged as appropriate.
Establish a community of research and practice to build capacities for transitions towards sustainable urban mobility, accessibility and connectivity and integrate other H2020, national and, if possible, international projects into this community,	Position the Knowledge Hub as a core capacity in Europe on the topic of Urban Accessibility and Connectivity and towards Driving Urban Transitions. Connect the EN-UAC projects to other related national, European or international projects to make greater use of available results and support projects in science-policy cooperation. Strengthen competences and enhance capacities of practitioners and policy makers by making better use of research results

While the Knowledge Hub is based on the EN-UAC priorities and projects it represents at the same time a first action towards the basis of a Knowledge Hub for the 15min city pathway of the future DUT partnership.





ERA-NET Cofund Urban Accessibility and Connectivity

11. Glossary

EN-UAC	The Horizon 2020 ERA-NET Urban Accessibility and Connectivity
DUT	The future Horizon Europe partnership Program Driving Urban Transitions
JPI Urban Europe	A Horizon 2020 Partnership Program
Call Steering Committee	Call body composed by the participating funding organisations providing in- cash contributions
Call Secretariat	Funding organisation responsible of the submission and the evaluation of the Knowledge Hub call
Eol	Expression of Interest
CA	Consortium Agreement





ANNEX A: National Contact Point details, eligible costs and requirements

A. National Contact Points (NCPs)

Hereunder are provided the contact data of the National Contact Points (NCPs) for this call for participation in this EN-UAC Knowledge Hub. NCPs are namely responsible for informing potential applicants about relevant national issues (national eligibility criteria, eligible costs...). It is strongly recommended for each applicant to contact their NCP prior to submitting their Express of Interest.

Country	Organization	Contact person	Contact data (Mail and phone)
Austria	FFG	Johannes Bockstefl Dietrich Leihs	j <u>ohannes.bockstefl@ffg.at,</u> Tel.: +43 (0)5 7755-5042
		Petra Gruber	<u>dietrich.leihs@ffg.at</u> Tel.: +43 (0)5 7755-5034
			<u>petra.gruber@ffg.at</u> Tel.: +43 (0) 5 7755-5037





France	ANR	Aurélien Gaufrès Pascal Bain	<u>enuac@agencerecherche.fr</u> Tel. : +33 (0) 1 73 54 82 29
Latvia	IZM	Uldis Berkis Linda Vecbiskena	Uldis.berkis@izm.gov.lv Linda.Vecbiskena@izm.gov.lv
Sweden	SWEA/Formas	Aleh Kliatsko Maria Alm	aleh.kliatsko@formas.se maria.alm@energimyndigheten. se
United Kingdom	ESRC	Kim Fuggle Ben Miller	jpiurbaneurope@esrc.ukri.org





B. Eligible costs per country

Eligible costs per country are green earmarked, red are non-eligible. This table is provided only for your information, It does not warranty any eligibility, which should systematically be checked with your NCP.

Country / Funding organisation	Cash and/or in- kind contribution	Research costs (staff, consumables,)	Travel costs (for Knowledge Hub Meetings)	Communication and dissemination costs (workshops, newsletters, etc) ²	Training and capacity building (seminars, training sessions)	Subcontracting (Reimbursement of external experts, third party)
Austria/ FFG	Cash	Yes	Yes	Yes	No	Yes for subcontractors only from Austria

² This indicates that the participating country can organise workshops, seminars or training sessions. Nonetheless, all Knowledge Hub participants may take part in these events.





France/ ANR	Cash	Yes	Yes	Yes	Yes, only seminars/worksho ps	Yes
Italy/ MUR	In kind					
Latvia/ IZM	Cash/in-kind	Yes	Yes	Yes	Only seminars	Yes for subcontractors only from Latvia
Sweden/ SWEA/Formas	Cash/in-kind	Yes	Yes	Yes	Yes. Only seminars/worksho ps	Yes for subcontractors only from Sweden





United Kingdom/ ESRC	Cash	Yes	Yes	Yes	No	Yes, for subcontractors from the UK. Further details in Annex
----------------------------	------	-----	-----	-----	----	--

Entities in participating countries that cover costs for the role of coordinator of the Knowledge Hub are eligible to apply to be coordinators. Here is the list of the countries covering costs for coordination:

- Austria
- France





C. National funding guidelines

Country	Austria		
Funding organisation	FG		
Funding commitment	200 000 € (excl. VAT, if any)		
Eligibility of a partner as a beneficiary institution	The organisations which are eligible for funding financing as well as the eligibility criteria for cooperation are listed in the national guidelines available via: <u>https://www.ffg.at/ausschreibungen/enuac-knowledge-</u> nub.		
Eligibility of costs	 <u>Eligible costs</u> Personnel costs Use of R&D infrastructure Costs of materials Third-party costs (for Austrian subcontractors only) Travel costs VAT (if applicable) 		
Submission of the proposal at the national level	Yes, national application via eCall necessary in the full proposal stage until 28 June 2022, 12:00 CET . Details on the documents and information		





	you need to submit in this stage may be found at: https://www.ffg.at/ausschreibungen/enuac-knowledge-hub
Submission of financial and	
progress reports at the national	Yes, scientific and financial reporting carried out on an annual basis.
level	
Information available at	https://www.ffg.at/ausschreibungen/enuac-knowledge-hub
Other	We highly recommend to contact the NCP during the preparation of the
other	application.





Country	France
Funding organisation	ANR
Funding commitment	200 000 €
Eligibility of a partner as a beneficiary institution	Please consult the ANR Funding regulations for detailed information <u>https://anr.fr/fr/rf/</u> on the general Terms and conditions of ANR grants In this call, ANR will only fund research organisations (as defined in the
	EC regulation). Only research organisations that have their primary establishment in France are eligible
	(<u>https://anr.fr/fileadmin/documents/2020/ANR-Formulaire-</u> <u>DECLARATION-RELATIVE-AUX-ACTIVITES-ECONOMIQUES-2020-3.pdf</u>). Subcontracting expenses are authorized up to 50% of the funding.
Submission of the proposal at the national level	No
Submission of financial and progress reports at the national level	A copy of the periodic joint scientific reports should be sent to ANR.
Information available at	https://anr.fr/en/open-calls/
Other	We highly recommend to contact the NCP during the preparation of the application.





Country	Italy
Funding organisation	MUR
Funding commitment	In-kind
Eligibility of a partner as a beneficiary institution	Any Italian participant (both legal entity and expert) willing to be involved into the Knowledge Hub has to participate, being self-funded with their own resources
Submission of the proposal at the national level	None
Submission of financial and progress reports at the national level	None
Information available at	None
Other	None





Country	Latvia
Funding organisation	Izglītības un zinātnes ministrija – IZM
Funding commitment	100 000 € in total, max 50 000 € per participant
Eligibility of a partner as a beneficiary institution	 R&D institutions (research institutes, universities, higher education establishments, research centres) that are listed in the Registry of Research Institutions operated by the Ministry of Education and Science of the Republic of Latvia. Entity must comply with Research and Knowledge Dissemination Organization definition according to regulation 651/2014. Any other type of participants can participate on their own costs and are not covered by the Ministry. Main activity of the entity is in Latvia, this is proven by certified balance sheets and statements. Latvian participants are institutions, in case of several experts from the same institution, this is treated as one participant with budget limit per participant.





Submission of the proposal at the national level	IZM must be informed about the intention to submit a proposal
Submission of financial and progress reports at the national level	Yes, half-annually, according to IZM regulations.
Information available at	
	Eligible costs: Personnel costs (researchers and other supporting staff to the extent employed on the project) and relevant personnel taxes.
	Travels and allowances according to travel plan.
Other	Indirect costs can reach a maximum of 25% of the total direct costs without subcontracting.
	The activities must correspond to "research" according to Latvian Law on Scientific Activity.
	Subcontracting: Expenses incurred by a third party to carry out tasks or provide services that require special scientific or technical competences outside the institution's normal area of activity. The





 amount may not exceed 20% of the total direct costs allocated to the Latvian partner. No subcontracting to founding organisation. possible. Does not include payments for infrastructure, they should be covered from indirect costs. Research entities established under private law should provide actual sworn auditor's (certified to perform auditing activity in Latvia) statement about compliance with Research and Knowledge Dissemination Organization status according to regulation
651/2014, valid for the current year, and then for each year in which the project is active (if funded), together with statements for 2 years. The statements for two preceding years should be provided immediately after the call submission deadline, for the purposes of eligibility check. The statement is provided to IZM as an electronically signed document by the sworn auditor.
Any organisation participating in the call as Latvian partner should have its main activity in Latvia and be registered in Latvia.





To obtain funding from IZM, a copy of Consortium Agreement signed by the consortium members should be submitted to IZM.
Only noncommercial activities can be comprised in projects with Latvian participation. Any kind of economic activity is excluded from funding scope.
Projects should be devoted to basic or early applied research, no support possible for implementation activities.
Latvian participants have to end all activities until the 01.11.2023, and submit all reports in 1 month thereafter!





Country	Sweden
Funding organisation	Formas/ SWEA
Funding commitment	160 000 €
Eligibility of a partner as a beneficiary institution	The principal applicant must be a Swedish organisation, meaning a legal entity that has a national corporate identity number. Applicants from private companies and other organisations engaged in economic activity that want to apply for grants from Formas must comply with specific state aid regulations. These regulations are based on the principle of EU law, which states that aid to private enterprises normally distorts competition but that certain exemptions are allowed. Please visit the Formas website for detailed information regarding funding regulations and eligible costs: <u>https://www.formas.se/en/start-page/applying-for- funding/different-types-of-financing/strategic-innovation- programmes/state-aid-regulationsfor-private-and-public- organisations-that-engage-in-economic-activity.html Contact Formas if you are unsure regarding funding regulations and eligible costs.</u>
Submission of the proposal at	
the national level	





	After the fourth step of the Call Steering Committee evaluation, the Swedish expert(s) in the Knowledge Hub recommended for funding will be invited to submit a Swedish version of the proposal to Formas (via application system Prisma). Information about the submission will be provided in an invitation from Formas.
Submission of financial and progress reports at the national level	Each Swedish expert awarded funding must submit a financial and scientific report to Formas when the Knowledge Hub has ended.
Information available at	www.formas.se or www.formas.se/en
Other	We highly recommend to contact the NCP during the preparation of the application.





Country	United Kingdom
Funding organisation	ESRC
Funding commitment	 £62,500 at 100% fEC (approx. 73,000 €) This represents the overall funding limit at 100% full economic cost (fEC). ESRC will meet contribute 80% of the full economic costs on proposals submitted. Proposals will need to show both the 100% and 80% fEC figures for the proposed research. Please see the ESRC research funding guide for further information (https://esrc.ukri.org/funding/guidance-for-applicants/research-funding-guide/) ESRC will only be funding one individual to be a member of the Knowledge Hub, therefore this is the maximum amount the UK member will be able to apply for.
Eligibility of a partner as a beneficiary institution	This call is limited to individuals who are already a UK Partner on a currently funded ENUAC project and are interested in becoming a member of the Knowledge Hub. The members, or experts, of the Knowledge Hub should have extensive expertise in the field of Urban Accessibility and Connectivity.





The list of projects funded through the JPI Urban ENUAC programme can be found on the following link: <u>https://jpi-urbaneurope.eu/era-net-</u> <u>cofund-urban-accessibility-and-connectivity-knowledge-hub/</u>
Applicants must be based at an eligible UK Higher Education Institution or Independent Research Organisation. For further information, please see <u>https://www.ukri.org/funding/how-to-apply/eligibility/</u> .
Due to the nature of the call, proposals may not include Co-Investigators of any kind. However, applicants may include resources for research assistance, admin support or consultancy, if needed.
Eligibility of costs Applicants will need to provide clear and convincing justification for all costs pertaining to the project. They should be considered with care and with close reference to our Research Funding Guide (https://esrc.ukri.org/funding/guidance-for-applicants/research-funding-
 guide/). Eligible costs:





	 Applicant salary costs for time spent overseeing and providing
	intellectual input to the activities, time spent setting up and coordinating
	the activities and associated Indirect and Estates costs.
	• Research-related costs (such as data collection and analysis), including
	staff costs related to these activities.
	• Project-related costs (such as collaboration with stakeholders outside
	of academia). This can include communication, dissemination, knowledge
	exchange activities and other relevant costs.
	• Costs of resources for coordinating activities, including administrative
	expenses
	Travel and subsistence
	As noted in the call document, all applicants will initially be required to
	submit an Expression of Interest (EoI) to apply to be part of the
	Knowledge Hub. EoIs are then assessed at a national level using the
Submission of the proposal at	assessment criteria listed in the call document and all recommended
the national level	applicants will continue to the next stage.
	UK applicant EoIs will be assessed by a panel of impartial experts in the
	area organised by ESRC. ESRC will use the panel recommendations to
	decide who is selected as the UK participant of the Knowledge Hub.





	The successful UK applicant will be invited to submit via the Research Council's Joint Electronic Submissions system (Je-S) so that ESRC can administer the UK costs. This is a formality and any such projects will not be subject to further peer review or assessment. However, further cost checking will be conducted, as per standard ESRC process, to confirm that costs are in line with the original costings.
	If successful, you will be required to submit outputs, outcomes and impacts linked to your award through the ResearchFish system https://www.researchfish.com/ .
Submission of financial and progress reports at the national level	The UK Knowledge Hub participant will be required to share information gathered through Knowledge Hub activities on the UK urban accessibility and connectivity landscape with ESRC. This may require additional reporting requirements beyond ResearchFish and will be detailed and confirmed with the participant at the time of submission through the UK's Joint Electronic Submission system.
Information available at	For general guidance for applicants please see <u>https://esrc.ukri.org/funding/guidance-for-applicants/</u> .





	For information on ESRC's terms and conditions for awards please see <u>https://www.ukri.org/manage-your-award/meeting-ukri-terms-and-conditions-for-funding/</u>
Other	The UK component of the project will be funded by the ESRC, part of UKRI. Therefore, whilst acknowledging the strong interdisciplinarity of this call, it is still essential that the UK Knowledge Hub participant represents the social sciences and will be expected to have a strong social science background or ability to understand and represent the social sciences.



