



Co-funded by the
European Union

Call for Expression of Interest

Selection of a Framework for hiring Student Consultants

EIT Urban Mobility - Mobility for more liveable urban spaces

EIT Urban Mobility

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eiturbanmobility.eu

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1. Overview of EIT Urban Mobility

EIT Urban Mobility, supported by the European Institute of Innovation and Technology (EIT), acts to accelerate positive change on mobility to make urban spaces more liveable.

EIT Urban Mobility is an initiative of the European Institute of Innovation and Technology (EIT). Since January 2019 we have been working to encourage positive changes in the way people move around cities in order to make them more liveable places. We aim to become the largest European initiative transforming urban mobility. Co-funding of up to € 400 million (2020-2026) from the EIT, a body of the European Union, will help make this happen.



*We create systemic solutions that will **move more people around the city more efficiently and free up public space.***



*We bring **all key players in urban mobility together** to avoid fragmentation and achieve more.*



*We **engage cities and citizens** from the word go, giving them the opportunity to become true agents of change.*

The EIT Urban Mobility S.L delivers breakthrough innovations to the market and breeds entrepreneurial talent for economic growth and improved quality of life in Europe. It does this by mobilising a pan-European ecosystem of European corporations, SMEs, start-ups, universities, and research institutes.

As a Knowledge and Innovation Community (KIC) of the European Institute of Innovation and Technology (EIT), the EIT Urban Mobility S.L is focused on entrepreneurship and is at the forefront of integrating education, research, and business by bringing together students, researchers, engineers, business developers and entrepreneurs. This is done in a pan-European network of Co-Location Centers (CLCs), 5 Limited Liability Companies respectively based in Germany, Czech Republic, Denmark, the Netherlands, and Spain and the EIT Urban Mobility Foundation.

We create systemic solutions that will move more people around the city more efficiently and free up public space.

We bring all key players in urban mobility together to avoid fragmentation and achieve more.

2. Scope of Work for the Student Consultant/s

Notification

By the present procurement procedure, EIT Urban Mobility relaunches the call for Expression of Interest in the “Selection Framework for hiring Student Consultants”, which was published on the EIT UM Website from 9th January 2023 until 3rd February 2023 to create a pool of Student Consultants.

EIT Urban Mobility republishes the Expression of Interest, intending to extend the pool of Student Consultants.

IMPORTANT NOTE: Applicants who have participated in the previous call for Expression of Interest can apply for this call, provided they meet the selection criteria outlined in this document, as of the date of publication of this call. If selected as a Student Consultant through this call, the applicant's previous selection will be superseded.

2.1. General objectives

EIT Urban Mobility (hereinafter referred to as “EIT UM”) seeks to reinforce the mobility industry’s skill pool through its Urban Mobility Consultancy initiative. As part of this initiative, EIT UM assigns client projects to Student Consultants (hereinafter referred to as “Consultant”), currently enrolled in a PhD programme or recently graduated doctoral students. The portfolio of consulting projects may involve technical, business, or innovation consulting in the fields of mobility, energy, sustainability, climate and other related fields. Student Consultants will be expected to deliver the assigned client projects as directed by EIT UM.

2.2. Detailed scope of work

These general conditions apply to the appointment of Student Consultants assisting EIT Urban Mobility in connection with client assignments received through Urban Mobility Consultancy.

2.2.1. Consultant

The Consultants shall be acquainted with the relevant call-related documents and guidelines.

The consulting assignments, largely but not restricted to, are aimed at helping organisations and businesses who are struggling to innovate in the mobility industry and thus accelerating the transition towards more liveable urban spaces, in line with EIT UM's mission.

We look for Consultants with adequate knowledge or expertise in any one of the following areas listed below. Any one of the following areas listed below.

Mobility

- Active Mobility: Fostering Walkability, Safety, Route Planning, Integrated Mobility, Behavioural Studies
- Mobility Infrastructure: Intermodality, Autonomous Public Transport, On-demand Public Transport, Parking
- Future Mobility: Traffic Management, Waterborne Mobility, Shared Mobility, Urban Air Mobility
- Transport Data Modelling
- Real-time Mobility Management
- Public Realm: Urban Planning & Design, Public Space, Low-Emission Zones
- Mobility as a Service
- Mobility Data
- Micromobility: Fleet Optimisation, Recycling

Logistics

- Last-Mile Delivery
- Waste Management
- Circular Economy
- Logistics Infrastructure
- Shared Vehicle Services for Logistics
- Freight Forwarding
- Supply Chain Optimization

Energy

- Electrification
- Energy Grid Management
- Hydrogen for Mobility
- Smart Grids
- Battery Tech
- Charging Infrastructure
- Renewable Energy

- Energy Systems

Enabling Technologies

- Connected, Cooperative and Automated Mobility (CCAM)
- Electrical Networks & Systems
- Artificial Intelligence
- Data Science
- Machine Learning
- Intelligent Transport Systems
- Railway Technology
- Cyber Security
- Full Stack Development

Business and Policy

- Business Development
- Product Development
- Product/Service Innovation
- Public Policy
- Transport Economics
- Cost & Benefit Analysis
- Pollution Reduction
- Environment

2.3. How to become a registered Consultant?

The forms Expression of Interest – Consultant (Annex 1) and Applicant’s declaration form must be completed and sent to procurement@eiturbanmobility.eu. You will receive a confirmation of receipt.

By the submission of a completed expression of interest and upon successful evaluation of the application, EIT UM guarantees your registration into the Student Consultant database. The registration will be valid for 36 months at the moment of our acceptance. Assignments will be performed periodically to the registered consultants based on their expertise, experience, and client requirements.

The registration by itself does not guarantee a client’s assignment. However, it is mandatory to be fully registered to become eligible for future assignments.

The criteria for the assignment are based on the specificities of the project received from the clients, taking into consideration the professional and technical skills required. Additional considerations might include language skills, geographical, sector and gender balance. When selected for a specific assignment, EIT Urban Mobility staff will contact you to confirm your suitability and availability.

- English Level C1 or proven capacity to work in English is mandatory.
- Fluency in any additional European Language will be considered a plus.
- Registered in any doctoral studies that include innovation and entrepreneurship as part of the programme, similar to the scope of EIT-labelled programs.

Before any assignment, the Consultants will be issued with guidelines covering a description of the tasks, duration, and location (remote/physical), including the Code of Conduct as well as the Conflict of Interest form for each assignment to be reviewed and signed.

Periodically, a call for Expression of Interest for Student Consultants will be reopened to maintain an open, transparent, and fair selection of Consultants.

Personal data will be processed under Regulation No 2018/1725.

2.4. Payment for Participation

EIT Urban Mobility will pay a service fee of:

- **Student Consultant (PhD Candidates):** €24/hour (excluding VAT) for all hours invested in Consulting assignments for the clients. This includes the time spent from the initial assignment of tasks from a specific client, till the completion of the same task.
- **Student Consultant (PhD Graduates):** €32/hour (excluding VAT) for all hours invested in Consulting assignments for the clients. This includes the time spent from the initial assignment of tasks from a specific client, till the completion of the same task.

EIT Urban Mobility shall pay the Student Consultant for their work, or part(s) thereof, within thirty (30) calendar days from the date of the invoice acceptance.

Invoices shall be paid electronically by EIT Urban Mobility to the banking institution/account number provided by Consultant.

EIT Urban Mobility reserves the right to refuse to provide financial contribution in case of non-performance or poor performance of the work and/or breach of any substantial obligations, including the obligation of confidentiality, and the no conflict of interest declaration.

EIT Urban Mobility reserves the right to refuse to contribute for any report or other deliverable required by the appointment letter that is submitted beyond the date specified in the appointment letter.

EIT Urban Mobility reserves the right to recover any payment made to Consultant who has breached the obligations arising from the declarations of confidentiality and no conflict of interest.

2.5. Who are we looking for:

2.5.1. Student Consultant

Applicants for the role of consultants are required to comply with the following criteria to be included in the roster of consultants.

- Enrolled in a PhD position, or doctoral research in any field described in section 2.2.1, at a university located in Horizon Europe countries. Recent PhD graduates, presently in Horizon Europe countries, in the aforementioned subjects are also welcome to apply as long as their graduation has occurred within the past two years of the date of this call.
- Proven academic experience in at least one of the areas listed in section 2.2.1. This proof could be that the research topic, the candidate enrolled in or graduated from is related to the areas specified in section 2.2.1. If the candidate can prove any past professional experience in the same area, it will also be considered valid proof of their expertise.
- Fluency in English (written and verbal). Fluency in any additional European language is not mandatory to be added to the Consultant database, but it might increase the chances of being appointed to client assignments.

2.6. Award criteria

Candidates will be assessed on their CVs and online forms provided at the link below. **Applications will close on the 4th December 2024 at 23:59 CET.** Selected candidates will be informed by the 13th December 2024 in case of inclusion in the roster of Student consultants.

EIT KIC Urban Mobility values diversity and welcomes applications from all suitably qualified candidates regardless of age, gender, race, disability, sexual orientation, religion, or ethnic background.

A declaration of impartiality and confidentiality will be issued for its signature at the same time to be signed with the service agreement.

EIT KIC Urban Mobility will assess candidate's profiles based on the following documents:

- Updated CV
- Application Form

In the Application Form, candidate experts are requested to provide evidence of their skills, competences, and knowledge by providing concrete examples of previous relevant experiences.

Completed forms are to be sent to procurement@eiturbanmobility.eu with subject [Application for External Student Consultants] within the deadline defined above.

Data Protection Disclaimer

Your personal data will be processed with utmost care by the EIT KIC URBAN MOBILITY, S.L. or its subsidiaries. The said processing will allow us to manage the recruitment of the call for expressions of interest - Selection of framework for hiring Student Consultants, and more specifically:

- to enable you to submit your application and cv to apply for specific call,
- to match your details with the potential assignments related with the call and to eventually contact you
- to retain your details and notify you about future opportunities similar to the specific role for which you have contacted us;
- to answer your enquiries.
- You can exercise your data protection rights, writing to procurement@eiturbanmobility.eu.

You may find further information in the full GDPR Compliance privacy note for applicants available here: <https://www.eiturbanmobility.eu/privacy-policy/>

Annexes

1.1 Annex 1 – Expression of interest - Student Consultant

Dear Student Consultant,

In completing and submitting the attached Student Consultant Expression of Interest (EoI) form, you are applying to become a reserve Student Consultant to work with EIT Urban Mobility. All Student Consultant EoI forms are reviewed against specific tasks, assignments, and selection criteria.

The Student Consultant EoI form will help ensure EIT Urban Mobility chooses the right experts for the right tasks. In the EoI form you will be requested to:

- 1) Indicate three prioritised areas in order of preference. This does not preclude you from working in other areas if your skills and expertise meet the ones requested.
- 2) Provide personal information for contact purposes.
- 3) Describe your main skills and provide evidence of your expertise in the three areas chosen. Please keep to the word limit in each text box. If there isn't any relevant professional experience to add, please insert "Not Applicable" in that text box. This will not adversely impact our assessment of your primary skills and expertise.
- 4) You should attach a CV to the application.
- 5) The entire document should then be saved as one single file in .pdf format.

Completed Expressions of Interest should be submitted to the EIT Urban Mobility Secretariat by **4th December 2024** to procurement@eiturbanmobility.eu.

Candidates can be contacted for work assignment from the moment they have a confirmation of Student Consultants EoI registration.

Thematic Areas

Select three areas that are best suited to your academic knowledge/expertise from the list described in the section 2.2.1. Add the skills, in order of your preference.

Thematic Area 1

Thematic Area 2

Thematic Area 3

Personal Information

Name:	Surname:
Nationality/ies:	Country of Residence:
Email:	Mobile:
Gender:	Mother Tongue/s:
Languages:	English (C1 min):
Professional Web Profile (i.e. LinkedIn):	
Research Profile, if any (i.e. ResearchGate, Google Scholar, University Profile etc):	

Proof of Knowledge/Expertise

Academic skills/experience gained related to the three areas chosen

Max. 500 words.

Professional Experience, if any, related to the three areas of expertise chosen

Max. 500 words

PhD Research Topic

Max. 100 words.

PhD Enrolment Date

Date in DD/MM/YYYY format

University Enrolled and Location

Max. 30 words.

PhD Graduated (as of the application close date for this Call)

(Yes/No)

Mention the date of graduation/Planned date of graduation

Date in DD/MM/YYYY format

Languages Known, if any, in addition to English

Mention the proficiency (only B1/B2/C1/C2)

CV

Please include your CV. Then save the entire document as a single file.

1.2 Annex 2 – Applicant’s declaration form

Applicant’s declaration form

<Date>

Contracting Authority:

EIT KIC Urban Mobility, s.l.u.
Carrer de Pamplona, 104,
08018 Barcelona, Spain
VAT Number: B67513630

Subject: EIT Urban Mobility – Call of Interest – Selection of a framework for hiring Student Consultants

are submitting this form for this contract. I confirm that I am not participating in any other call for the same contract in any form (as in a consortium or as an individual candidate);

I also confirm that we shall take all measures to prevent any situation where the impartial and objective implementation of the contract is compromised for reasons involving economic interest, political or national affinity, family or emotional ties or any other shared interest (‘conflict of interests’). I will inform the Contracting Authority immediately if there is any change in the above circumstances at any stage during the implementation of the tasks;

I accept that during the implementation of the contract and for four years after the completion of the contract, the supplier must keep confidential any data, documents or other material that is identified as confidential at the time it is disclosed (‘confidential information’).

I accept that during the implementation of the contract and for four years after the completion of the contract, the Contracting Authority has the right for the purposes of safeguarding its financial interests, the proposal and the contract of the supplier may be transferred to internal as well as external audit services.

I understand that if the information provided is proved false, the award may be considered null and void.

Yours faithfully,

<Signature of authorised representative>