H2CITIES Expression of Interest



Applications now open for the selection of cities to be H2Cities beneficiaries and demonstrators.

April 21, 2023

Hydrogen adoption has been plagued by a circular conundrum: high production cost, low demand, no infrastructure, and cities lacking knowledge, relations, and capacity to adapt to hydrogen. In response, the H2CITIES project, funded by the EIT, will create Hydrogen Living Labs in two cities.

The final objective of H2CITIES is to support the transition to H2 in cities for clean transport and accessibility of all citizens. This is the first step of a complex and multi-step transition that will culminate when fully clean/green H2 is used.

Each H2City selected will benefit from up to five types of hydrogen vehicles on their streets from among buses, waste trucks, shuttles, lightweight public services, private cars, and logistics trucks. The Candidate Cities will also have direct funding to support their engagement and adoption. Innovators will demonstrate new products, build out supply chains, test new components and work with local community and citizens on adapting to a new hydrogen economy. H2CITIES will break the circular conundrum to build a replicable roadmap for other cities to add hydrogen into their existing Net Zero strategies.

The project provides a unique opportunity for cities to place themselves at the forefront of the EU Hydrogen Valley strategy.

The H2CITIES project is also an umbrella programme for wider engagement beyond the immediate funding available. H2CITIES will fund two cities in the immediate workplan. Additionally, it will create a city reserve list to be used when additional funding is allocated.

Expression of interest Main Features				
Key dates of the EOI calendar	-Expression opening:21st of March 2023 -Submission of application closing: 26th of June 2023 at 17:00 CET -Submission evaluation: July 2023 -Second stage of application: September 2023 - Second stage evaluation: October 2023 - Communication of results: By end of October 2023 - Tentative start of the projects: January 2024			
Total estimated EIT Funding allocated to this call	340.000€ in total with the selection of 2 cities (170.000€ per city as maximum)			
Project duration	End of December 2025			
Submission portal	EIT Urban Mobility Awards Platform			
H2CITIES website	H2Cities.eu			
List of documents to be submitted	– Application form on the Awards platform			
List of documents to take into consideration	 EOI Manual EIT Urban Mobility Strategic Agenda 2021-2027 Eligibility of expenditure Appeal procedure Horizon Europe Model Grant Agreement 			
Short summary of the topics to be addressed	City H2 Strategy, City Environmental services, Passenger Services, Citizen Engagement, any interesting related additional info.			
Evaluation criteria	Section Application information City H2 Strategy Environmental Services	Compulsory Yes Yes Yes	Score n/a 25 25	Threshold n/a 15 15

Passenger Services	Yes	25	15
Citizen Engagement	Yes	25	15
Additional Information	No	n/a	n/a

Info sessions and contact details

To help applicants with the preparation and submission of their proposals, EIT Urban Mobility will prepare a series of events both online and face-to-face . These informative events will focus for one side on the EOI content, the challenges, the submission and evaluation procedures, and the financial aspects.

On the other side, as part of the CITIES ANIMATION PLAN, webinar in local language and local events will be organized to explain to Cities Authorities H2Cities programme and its objectives. Online events will be recorded and made available on the EITs and the H2CITIES Project website in the RESOURCES section.

Please find the calendar of events and the link to register in the table below:

Type of event	Topic covered	Date and time (CET)	Access to platform
Webinar	EOI info session / English language session	10 th of May 2023 14.00 – 15.30 CET	Eventbrite registration
Webinar	EOI info session / Czech language session	17 th of May 2023 14.00 – 15.30 CET	Eventbrite registration
Webinar	EOI info session / Slovakian language session	18 th of May 2023 14.00 – 15.30 CET	Eventbrite registration
Webinar	EOI info session / Polish language session	19 th of May 2023 14.00 – 15.30 CET	Eventbrite registration
Webinar	EOI info session / Hungarian language session	22nd of May 2023 14.00 – 15.30 CET	Eventbrite registration
Local event	H2Cities programme and its objectives	TBD where and when	Presential

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In parallel to the call information sessions, all applicants may contact the general **helpdesk** to resolve any concerns or doubts on the general/technical procedures and EOI content. Helpdesk can, upon request, organize dedicated one-on-one session to ensure that interested cities have the opportunity to discuss specificities of their proposal.

These are the key contact details of the EIT Urban Mobility team for questions related to this call:

Type of contact	Email
Legal, Financial, Administrative, and general procedures	pmo@eiturbanmobility.eu
H2CITIES Team	hello@h2cities.eu