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.
## EOI 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

<table>
<thead>
<tr>
<th>Section</th>
<th>Compulsory</th>
<th>Score</th>
<th>Threshold</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application information</td>
<td>Yes</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>City H2 Strategy</td>
<td>Yes</td>
<td>25</td>
<td>15</td>
</tr>
<tr>
<td>Environmental Services</td>
<td>Yes</td>
<td>25</td>
<td>15</td>
</tr>
</tbody>
</table>
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 on 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:

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

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:

<table>
<thead>
<tr>
<th>Type of contact</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Legal, Financial, Administrative, and general procedures</td>
<td><a href="mailto:pmo@eiturbanmobility.eu">pmo@eiturbanmobility.eu</a></td>
</tr>
<tr>
<td>H2CITIES Team</td>
<td><a href="mailto:hello@h2cities.eu">hello@h2cities.eu</a></td>
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