

## A new EU project is on the Horizon: meet ELABORATOR!

**How to design sustainable urban mobility in a way that is also inclusive, safe, and affordable, paving the way for climate neutral cities? ELABORATOR has got it covered! On 7-9 June 2023, this exciting Horizon EU project kicked off in Athens, Greece.**

A new EU project is on the Horizon: ELABORATOR, an initiative funded by the Horizon EU programme for designing inclusive, safe, affordable and sustainable urban mobility kicked off with a three-day meeting from 7 to 9 June 2023, in the sunny city of Athens, Greece.

The event provided many fruitful insights to the consortium, a multidisciplinary group composed of 38 partners who bring to the table their varied and exceptional expertise on the topic, working together towards implementing sustainable urban mobility and climate neutral cities.

*“Globally, urban areas consume over 65% of the world's energy, accounting for more than 70% of CO<sub>2</sub> emissions. It is therefore important that cities act as experimentation and innovation ecosystems to help all others in their transition to become climate-neutral by 2050. The ELABORATOR project will support cities in the transition towards climate neutrality through the promotion of zero-emission, shared, active and human-centred mobility”* shared Dr Angelos Amditis, ELABORATOR Project Coordinator, during the first day. The meeting was an opportunity for everyone to hear from the work package leaders, the Lighthouse and Follower Cities on their next points of action for the duration of the project, as well as for an exciting, hands-on workshop on the discovery and definition phases of the ELABORATOR methodology, marking the first step towards understanding how our cities perceive their mobility challenges, their different user needs, what relevant interventions have been co-created in the past, and more.

### What is ELABORATOR?

ELABORATOR stands for ‘The European Living Lab on designing sustainable urban mobility towards climate neutral cities’. The project uses a holistic approach for planning, designing, implementing and deploying specific innovations and interventions towards safe, inclusive and sustainable urban mobility. These interventions consist of smart enforcement tools, space redesign and dynamic allocation, shared services, and integration of active and green modes of transportation.

They will be specifically co-designed and co-created with identified “vulnerable to exclusion” user groups, local authorities and relevant stakeholders. The interventions will be demonstrated in a number of cities across Europe, starting with six **Lighthouse cities** (Milano, Italy, Copenhagen, Denmark, Helsinki, Finland, Issy-les-Moulineaux, France, Zaragoza, Spain, Trikala, Greece) and six **Follower cities** (Lund, Sweden, Liberec, Czech Republic, Velenje, Slovenia, Split, Croatia, Krusevac, Serbia, Ioannina, Greece) with three principal aims:


- i) to collect, assess and analyse user needs and requirements towards a safe and inclusive mobility and climate neutral cities;
- ii) to collect and share rich information sets made of real data, traces from dedicated toolkits, users’ and stakeholders’ opinions among the cities, so as to increase the take up of the innovations via a twinning approach;
- iii) to generate detailed guidelines, policies, future roadmap and built capacity for service providers, planning authorities and urban designers for the optimum integration of such inclusive and safe mobility interventions into Sustainable Urban Mobility Plans (SUMP).



**For more information, please contact:**

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<b>Project at a Glance</b>	
<b>Duration</b>	42 Months
<b>Funding</b>	 <p>The ELABORATOR project has received funding from the European Union's Horizon Europe research and innovation programme under grant agreement No 101103772. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor CINEA can be held responsible for them.</p>
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<b>Social Media</b>	<p>Twitter: @ELABORATOR_EU            LinkedIn: ELABORATOR Project</p>

