

Next Generation of Transport Planning Tools

Final Conference #HarmonyH2020



Barcelona, Spain – On February 24th, the European Commission-funded project HARMONY H2020 - Spatial and transport planning tools for a new mobility era, will host its final conference on sustainable urban mobility themed ***“The Next Generation of Transport Planning Tools.”*** This one-of-a-kind conference is dedicated to tackling the biggest challenges facing urban environments and improving the quality of life for citizens. The audience will witness the game-changing technologies and breakthrough solutions developed by a team of 20 leading experts from across Europe.

In the past decade, the topic of the low-carbon mobility era has been reaching the limelight. The pressure on governments to address the challenges urban environments face has rapidly increased worldwide. Congestion, noise/air pollution, climate change, road accidents, and unsightly on-street parking are a few of the many issues about which societies have raised awareness. Moreover, the lately evidenced rapid innovation cycles and the changing urban conditions, as well as unexpected events (such as the COVID-19 pandemic) have resulted in an urgent need for disruptive solutions to improve citizens’ well-being and achieve environmental targets. Solutions were demanded, and experts were addressed.

The conference, organized by experts in business technological innovation in sustainable mobility – *Enide*, in a collaboration with the HARMONY H2020 consortium, gathers experts and professionals to debate the key issues including *“Data-based decisions for transport planning + data standardization”*, *“SUMP Challenges: the latest and most critical mobility challenges in our cities and related planning processes”*, *“Sustainable Urban Mobility Planning recommendations and roadmaps”* and much more. Industry experts will discuss and showcase their advances, recommendations, challenges and experiences with metropolitan and city authorities, industry professionals, academics/researchers, students, relevant NGOs, traffic modellers, urban planners, etc.



This project has received funding from the European Union’s Horizon 2020 Research and Innovation Programme under grant agreement N°815269. HARMONY is a project under the CIVITAS Initiative, an EU-funded programme working to make sustainable and smart mobility a reality for all. Read more – civitas.eu.





This conference agenda consists of some of the top names in the industry, including Ivo Cré, Director of Policy and Projects at **Polis**; Eman Martin-Vignerte, Head of Political Affairs and Government Relations at **Bosch UK**; Dirk Schindler, Product Manager of Air Operations at **Airbus**, Vladimir Vorotovic, the Director of Innovation and Deployment at **ERTICO – ITS (Europe)**, Benoît Larrouturou - Expert Urban Mobility at **EIT Urban Mobility** and Jordi Casas - Global Head of R&D at **Aimsun and others**. Furthermore, 8 more H2020 projects related to European mobility will take part in the poster session allowing the audience to learn first-hand about the new developments and proposals for the future of mobility.

The HARMONY project has focused on six cities and metropolitan areas including Athens, Oxfordshire, Rotterdam, Trikala, Turin, and Upper Silesian Zagłębie to develop data-driven solutions for more efficient and cleaner transportation systems.

This is an event not to be missed for anyone interested in the future of low-carbon mobility. To register for the conference and learn more, please visit the HARMONY website at [HARMONY - Final Conference #HarmonyH2020 \(harmony-h2020.eu\)](https://www.harmony-h2020.eu)

About HARMONY H2020

Harmony is a European project funded by the European Commission within the programme Horizon 2020. Its name stands for “Holistic Approach for Providing Spatial & Transport Planning Tools and Evidence to Metropolitan and Regional Authorities to Lead a Sustainable Transition to a New Mobility Era”. Its consortium gathers 20 members from 9 different European countries that have contributed for four years.

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Website: www.harmony-h2020.eu

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