

TWIN TRANSITION & URBAN MOBILITY

SESSION

| ZIRP | 07/12/2023 |

| Hotel International |

Hall MARKET B

14:00 – 17:00h



TWIN TRANSITION & URBAN MOBILITY

Twin transition is a mutual reinforcement between digital technologies and green transition, currently changing mobility as we know it. Energy transition is a significant part of it, posing new challenges to public and private entities dealing with climate, mobility, energy and digital services. The session focuses on identifying best approaches and needs of Croatian stakeholders to optimise the transition processes and adjust them to local and national contexts.

The objective is to identify all different interests involved and see how they are complementing each other.

PANEL 1: ENERGY TRANSITION IN URBAN MOBILITY

The energy transition of local mobility systems is most often identified with the construction of infrastructure for charging electric vehicles and the electrification of public transport. Are these the only aspects of the transition that cities should focus on, what are the risks of such an approach and how to avoid them? How to reconcile different interests and who should initiate cooperation? We discuss the challenges and opportunities from four different perspectives: entrepreneurial, of an association advocating for the improvement of conditions for cycling, of local government and of the national body responsible for climate.

PANEL 2: WHERE DO WE NEED INNOVATION MOST?

Supporting innovation lies in the heart of the European Green Deal, as we need innovative solutions that will enable Europe to become the world's first climate-neutral continent by 2050. Developing innovation and introducing it to cities and municipalities is not easy, especially in the environments where basic mobility services and infrastructure are still not provided. Is innovation even needed there? Is there any sense in introducing innovative technologies without a parallel development of innovative governance concepts, collaborative models and decision-making systems? What should we innovate first and how?

TIMESLOT	ACTIVITY	ABOUT
14:00 – 14:10	Opening of the session / Introducing EIT Urban Mobility RIS Hub Croatia and the topic of the session	Presentation of EIT Urban Mobility RIS Hub Croatia / Presentation of the programme and introduction to the topic
14:10 – 14:15	Introducing the topic: Energy Transition	Petra Grgasović, REGEA
14:15 – 14:55	Panel discussion Energy transition in urban mobility	<p>Panelists: Robert Medvedec, Cyclists' Union Dino Novosel, Greenway Infrastructure Bernarda Rožman, Ministry of Economy and Sustainable Development of the Republic of Croatia Robert Vodopić, City of Karlovac</p> <p>Moderator: Petra Grgasović, REGEA</p>
14:55 – 15:10	Presentation Sustainable mobility of university staff and students	Predrag Brlek , PhD Head of Logistics and Mobility Department, University North
15:10 – 15:20	BREAK (10 min)	
15:20 – 15:25	Introducing the topic: Urban mobility of tomorrow	Karlo Kukec, Invento Capital Partners
15:25 – 15:40	Presentation Decarbonisation of the maritime sector: Innovation and development based on hydrogen technologies	Dinko Đurđević , mag.ing.oecoing., MBA GITONE Kvarner
15:40 – 15:55	Presentation EIT Urban Mobility Supporting Innovation	Karlo Kukec, Invento Capital Partners
15:55 – 16:40	Panel discussion Where do we need innovation most?	<p>Panelists: Domagoj Badanjak, HOBACA Tomislav Capuder, PhD, Associate professor, Department of Energy and Power Systems Dražen Vrhovski, PhD, Eering TBC</p> <p>Moderator: Karlo Kukec, Invento Capital Partners</p>
16:40 – 16:55	Presentation Accelerate2Move - Future Mobility Accelerator	Petra Grgasović, REGEA
16:55 – 17:00	Closing of the session	