SUMMER CONFERENCES 2021



MONDAY 9:00 - 12:00 **05/07/2021**

WEDNESDAY 9:00 - 10:30 **07/07/2021**



9:00 - CARLOS MORENO "THE REVOLUTION OF PROXIMITIES"



10:30 – RENATO MAZZONCINI "DRIVING THE FUTURE OF MOBILITY: TRENDS



9:00 – NADINA GALLE "TOWARDS THE INTERNET OF NATURE:

Researcher of international renown, Carlos Moreno is Associate Professor at the Paris IAE - Panthéon Sorbonne University in France, and also co-founder and scientific director of the ETI Chair « Entrepreneurship – Territory – Innovation ». He is specialized in the study of complex systems and in the development of innovation processes.

He earned recognition as a scientist with an innovative mind, pioneer works and his unique approach on urban issues. He is renowned for his "Smart City" concept, and well-known as successful entrepreneur thanks to an innovative startup. He is now renowned as a scientific advisor of national and international figures of the highest level, including the Mayor of Paris, Mrs. Anne Hidalgo, in quality of "Smart City" special Envoy of the Mayor. Carlos Moreno is one of the visionaries who brings a new perspective on issues. He works at the heart of issues of international significance as a result of his research, including the following concepts: the "Digital and Sustainable City" in 2006 (before the appearance of the Smart City concept in 2010), overtaken by the "Human Smart City" launched in 2012, the "Living City" in 2014, as well as the "City of 15mn" followed by the "Territory of 30mn" launched in 2016. The two most recent concepts involve a new urban and territorial approach on the chrono urbanism, the chronotopy and the topophilia.

Carlos Moreno's contributions are internationally valued for their originality, incorporated in multiple projects of local governance and urban transformations in France, and worldwide.

He is also at the initiative and committed to multiple projects involving experts from all over the world, allowing him to put his concepts to the test of real implementation. His activities benefit from the contribution of an extensive national and international ecosystem. His works aim at promoting the transformation of our lifestyles and urban spaces, and to offer solutions to the issues faced by the cities, metropolises and territories during the XXIst century. Carlos Moreno was awarded Knight of the Order of the Legion of Honor in 2010 by the French Republic. In 2019 he received the Foresight Medal by the French Academy of Architecture.

AND PREDICTIONS TOWARDS 2050"

Renato Mazzoncini is currently CEO of A2A (Brescia, Italy) formerly CEO for Ferrovie dello Stato (Rome, Italy) and for other transportation and public service companies. He received a Master's degree in Electro-technical Engineering awarded by Politecnico di Milano, where he is professor of «Mobility – Infrastructures and Services» within the Mobility Engineering Master's degree course.

He is also founding member of the "AmbienteParco impresa sociale srl ETS" operating in the field of education and scientific dissemination of knowledge about environmental challenges, sustainable use of resources, energy savings and green transition.

Passionate and expert on mobility and sustainability issues, green economy and climate change, recently participated in the drafting of the "RoadMap to 2050. A Manual for Nations to Decarbonize the Mid Century" introduced at COP 25. Recently participated in writing the book: "Green Planning for cities and Communities" published by Springer on Smart and Green development and design for cities.

EXPLORING THE INTERFACE BETWEEN GREEN SPACE MANAGEMENT, SMART PLANNING AND DIGITAL TECHNOLOGIES"

An ecological engineer by training, Dr. Nadina Galle researches, designs, and pilots emerging technologies to better monitor (and reconnect people to) urban ecosystems - a framework she coined in her doctoral thesis called the "Internet of Nature" (IoN). Nadina is a postdoctoral researcher at University College Dublin (UCD) Spatial Dynamics Lab, a seasonal lecturer at the University of Amsterdam, and a former Fulbright scholar at Massachusetts Institute of Technology (MIT) Senseable City Lab. Academically, Nadina has published on soil biology, urban forestry, and techno-ecology. Outside of academia, Nadina specializes in STEM communication and works to bring several IoN technologies to market. BBC Earth, National Geographic, TEDx, The Next Web, Newsweek, ELLE, and the European Space Agency have recognized her work. In 2020, she was featured on the #ForbesUnder30 List for Science and Healthcare.

ONLINE PRESENTATIONS ARE IN ENGLISH

IE-SUMMERSCHOOL@UNIV-RENNES1.FR







