Consiglio Nazionale delle Ricerche

STEMS

Istituto di Scienze e Tecnologie per l'Energia e la Mobilità Sostenibili

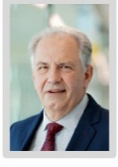
Mobility and Environmental Sustainability: Experiences from Overseas Research



23 NOVEMBER 2026

CNR-STEMS Conference Room
Naples, Italy

Programme

08:30 – 09:15	**Welcome Coffee & Registration**	
09:15 – 09:30	**Introduction to CNR-STEMS**	
09:30 – 10:00	**Prof. Magin Lapuerta Amigo** Escuela Técnica Superior de Ingeniería Industrial, University of Castilla-La Mancha, Spain *"Effect of Particle Emissions on Climate Change"*	
10:00 – 10:30	**Prof. John Agudelo** Department of Mechanical Engineering, Universidad de Antioquia, Colombia *"Unregulated Emissions from Internal Combustion Engines"*	
10:30 – 11:00	**Coffee Break**	
11:00 – 11:30	**Prof. Jose Ignacio Huerta Cardozo** Tecnológico de Monterrey, Mexico *"Digital Twins of Cities to Evaluate Mobility"*	
11:30 – 12:00	**Prof. Andre Boehman** University of Michigan, USA *"Examination of Exhaust Rebreathing Valve Timing Strategies to Ignite Bio-Alcohols in a Compression Ignition Engine"*	
12:00 – 12:30	**Round Table and Audience Q&A**	