

6th ECPA Ministerial Meeting | Thematic Side Event

# Decarbonizing the Shipping Industry and Integrating Transportation Infrastructure

March 14th, 2024 | 11:00AM – 01:00PM | Santo Domingo 2 Room Barceló Bávaro Convention Center, Punta Cana

ecpamericas.org

# **Description**

The thematic side event scheduled on the sidelines of the 6th ECPA Ministerial will bring together governments, businesses, and associations to discuss innovative solutions to decarbonize and seamlessly integrate transportation infrastructure. This event will focus on strategies to embed green practices throughout all modes of transportation, prioritizing mass transit systems, electric vehicles, maritime transport, and port operations. The objective is to deploy holistic approaches that underscore the symbiotic relationship between transportation systems and wider economic, social, and environmental goals, thereby promoting an integrated approach to achieve decarbonization. This rationale has the potential to enhance the efficiency and sustainability of transportation networks, while ensuring they support national and regional efforts to mitigate climate change and foster economic development.

**Green Practices in Ports and Decarbonization of Maritime Transport** — Benefits of green port strategies as a comprehensive approach to reduce the carbon footprint of maritime operations, enhance the sustainability of port activities, integrate renewable energy into port infrastructure, strengthen climate resilience, and encourage sustainable maritime transport.

**Electric Vehicles and Mass Transport** — Electrification of private and public transport fleets, including discussions on the deployment of electric buses, the role of policy in incentivizing electric vehicle adoption, and the infrastructure needed to support a large-scale transition to electric mobility.

**Hydrogen's Role in Transportation** — Potential of hydrogen as a key enabler of decarbonization in the transport sector, successful case studies of hydrogen fuel cell vehicles, development of hydrogen refueling infrastructure, and role of policy in fostering a market for hydrogen-powered transportation in the Americas.

#### **Speakers**

### Jorge Duran

Chief of Section, Inter-American Committee on Ports, OAS

# Cristyan Peralta

Caribbean Shipping Association

#### Dolf Gielen

Hydrogen Lead, The World Bank

# Guillermo Areas

Head Government and External Affairs LAC, BMW Group

#### Reinaldo Fioravanti

Group Head and Lead Transport Specialist, IDB

# Roberto Herrera

Dominican Republic Country Manager, Interenergy Group. CEO CEPM & Evergo

#### **Moderator**

# Christiaan Gischler

Lead Energy Specialist, Inter-American Development Bank (IDB)

Please contact Juan C. Monticelli (jmonticelli@oas.org) for questions about this side event.



