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English Event

## Linking Renewable Energy and Electric Mobility to Raise Mitigation Ambition

**Day:** September 11th 2017

**Time:** 17.00 – 18.30

**Room:** YAQUI

### Description:

Latin America's vehicle fleet will triple by 2050. Should Latin American countries not step up the deployment of new policies and technologies, this increase will put the Paris Agreement goal of 1.5DS to 2DS at risk and will dangerously impact air quality and health in cities.

Though the adoption of electric vehicles has been more extensive in other economies, Latin America has a competitive advantage as most of its electricity generation is powered by renewables. Latin America also has the world's highest share of buses per capita, making it realistic that e-buses can spearhead the transition.

At the event we will hear from policy makers and private sector players their views and perspectives to accelerating the transition to e-mobility in Mexico and Latin America. Our panelists will focus on the strategies to overcome current challenges and unleash the potential for changing paradigms. The event will also discuss the interaction between transport and renewable energy and successes in linking renewables with mobility in policy and practice.

### Objectives:

This event will bring together public policymakers and private sector actors to discuss accelerating the transition to e-mobility in Latin America and other regions. The event will also develop recommendations for national policymakers on renewable energy and transport, to contribute to the 2018 UNFCCC Facilitative Dialogue, and to increase mitigation ambition for transport in revised Nationally Determined Contributions.

- What is needed from a national policy perspective to propel e-mobility in Mexico, Latin America and beyond?
- How does Mexico City envision its transition to e-mobility?
- What are key enabling factors the private sector needs from governments to deploy this technology?
- What strategies are successful businesses using and how are they partnering with governments

to accelerate the transition to e-mobility?  
How to ensure the availability of renewables for transport in order to successfully link renewables with mobility in policy and practice?

**Speakers:**

**Moderator:** Gustavo Máñez, Climate Change Coordinator Latin America, UN Environment

- Diana Guzmán, Climate Change Mitigation Director, Secretariat of Environment and Natural Resources, Mexico (SEMARNAT)
- Laura Ballesteros, Undersecretary of Planning, Secretariat of Mobility, Mexico City
- Paolo Romanacci, Renewables Director for Central America and General Director of Enel Green Power Mexico
- Jorge Augusto Suárez, e-Mobility Specialist, Volvo Bus-North America, Mexico
- Carlos Gutiérrez, Government Affairs Director, BMW
- Karl Peet, Research Director, Partnership on Sustainable Low Carbon Transport (SLoCaT)

**Organisers:**

