

# Plataforma Regional LEDS LAC

*Junio 2016*

*Aida Figari ([afigari@libelula.com.pe](mailto:afigari@libelula.com.pe))*

*Secretaría Técnica de la Plataforma LEDS LAC*



LEDS GP promueve la acción y colaboración  
entre más de 200 países y organizaciones  
internacionales trabajando en LEDS y NDCs



**COMITÉ DIRECTIVO** – *Dirección estratégica*  
**SECRETARÍA GLOBAL** – *Coordinación de actividades*

## PLATAFORMAS REGIONALES

Definen las prioridades y llevan a cabo el aprendizaje entre países y asistencia técnica



## GRUPOS DE TRABAJO

*Apoyo Técnico y Capacitación*

**Temas Transversales:** Finanzas, Integración Subnacional, Co-beneficios

**Sectoriales:** Agricultura, Bosques y Otros Usos de la Tierra, Energía, **Transporte**, Residuos (CCAC)

REGIONAL PLATFORM

# LEDS LAC

RESILIENT AND LOW EMISSION DEVELOPMENT STRATEGIES

## Secretaría



# libélula

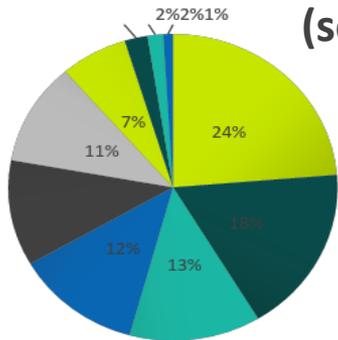
Gestión en Cambio Climático y Comunicación

Con el apoyo de



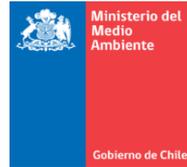
## Membresía

### +1,200 miembros (setiembre 2017)



- Gobierno nacional
- Sector privado
- No específico
- Universidad o academia
- ONG
- Organización internacional
- Otro
- Gobierno subnacional
- Instituto técnico
- Institución financiera

## Comité Directivo



**INECC**  
INSTITUTO NACIONAL  
DE ECOLOGÍA  
Y CAMBIO CLIMÁTICO



Banco Mundial



## Principios de operación

- Orientado a las personas, todos expertos
- Evitamos duplicar esfuerzos
- Promovemos la colaboración

# LEDS Transport Working Group

## Leaders

- EMBARQ, the sustainable urban mobility initiative of WRI Ross Center for Sustainable Cities; United States National Renewable Energy Laboratory (NREL); United Nations Environment Programme (UNEP), Clean Air Asia, Libelula

## Global Approach

- LEDS Transport Toolkit ([ledsgp.org/transport](http://ledsgp.org/transport))
- Webinars
- Global events and trainings

## Regional Approach

- Workshops that serves the specific needs of that region
- Matchmakers for knowledge sharing

## Local Approach

- Deep dive, in-country support for governments on specific transport issues and policies
  - Workshops with peer experts
  - Technical assistance
- Remote Expert Assistance on LEDS (REAL)



Countries facing significantly increasing demand for transport services over the coming decades have a unique opportunity to meet this demand and enable economic growth minimizing greenhouse gas (GHG) emissions. Sustainable transport systems are based on minimizing travel; shifting to more environmentally (as well as socially and economically) sustainable mobility; and improving transport technologies, fuels, and institutions. The Low Emission Development Strategies Global Partnership (LEDS GP) Transport Working Group provides technical assistance, tools, and training on strategies that support low-emission development in transport systems.

The Working Group is building a LEDS transport community, supporting champions and innovators, creating networks of experts on low-emission transport, and exploring opportunities for collaboration at local and regional levels. A team of international transport experts from EMBARQ, the sustainable urban mobility initiative of WRI Ross Center for Sustainable Cities, the United States Department of Energy's National Renewable Energy Laboratory (NREL) and the United Nations Environment Programme (UNEP) are leading these activities.

### Avoid-Shift-Improve approach to sustainable transportation system development

The traditional approach to developing transportation systems has focused on expanding infrastructure—building new roads, rails, and vehicles to meet growing demand. This approach has led to proliferating sprawl, traffic congestion and associated economic impacts, costs to public health from reduced local air quality and increased accidents, and direct and indirect costs of global climate change impacts.

Sustainable transport system development is based on an Avoid-Shift-Improve (ASI) approach—which moves the focus to the policies and behaviors behind the demand for transport. LEDS prioritizes solutions that seek to "avoid" or reduce trips through the integration of land use and transport planning; that "shift" to more efficient and less carbon intensive modes such as public transport, walking and bicycling; and that "improve" the environmental efficiency from each kilometer traveled by enhancing vehicle and fuel technology. This approach addresses the long-term root of problems rather than marginally improving the status quo.



The Avoid-Shift-Improve (ASI) framework supports the holistic design of sustainable low-emission development strategies for transportation systems.



WORLD  
RESOURCES  
INSTITUTE

WRI ROSS CENTER FOR  
SUSTAINABLE  
CITIES

# Temas prioritarios

## LEDS/NDCS implementation



Integration of **mitigation, adaptation and development** agendas



Articulation of sectors, government levels and stakeholders for a low emission resilient **urban development**



Articulation of sectoral efforts for low emission resilient **rural development**



Participation of the **private sector** in the design and implementation of LEDS

## Regional workshops

- Costa Rica, Lima, Chile, Dom. Republic, Panama
- Fifth Workshop - 2016:
  - 230 participants from 33 countries in LAC
  - 50 panelists
  - 25 initiatives participates in the Market Place
  - 200 participants connected via streaming
- **Upcoming: VI Workshop, Mexico, Oct. 2017**

## Expert workshops and training

- **Linking adaptation, mitigation and development** (Bogota 2015, Costa Rica 2016)
- **National subnational integration – Urban transport and NDCs** (Lima 2015, Bogotá 2016)
- **Development Impact Assessments** (Mexico City 2016)
- **Bioelectricity Community of Practice** (Costa Rica 2016)
- **Co-benefits** (Panama 2017)

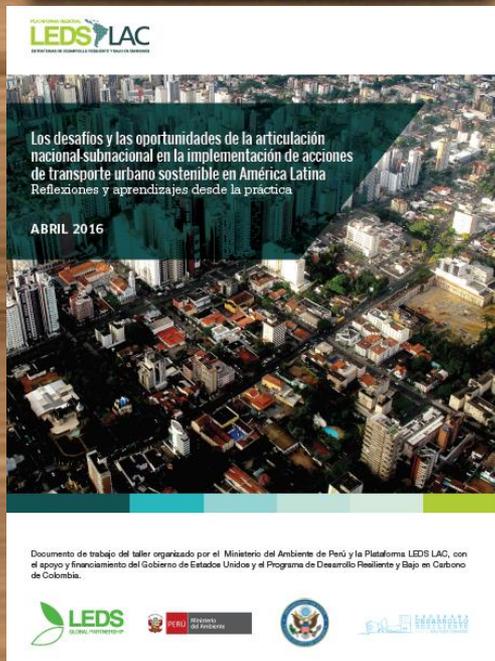
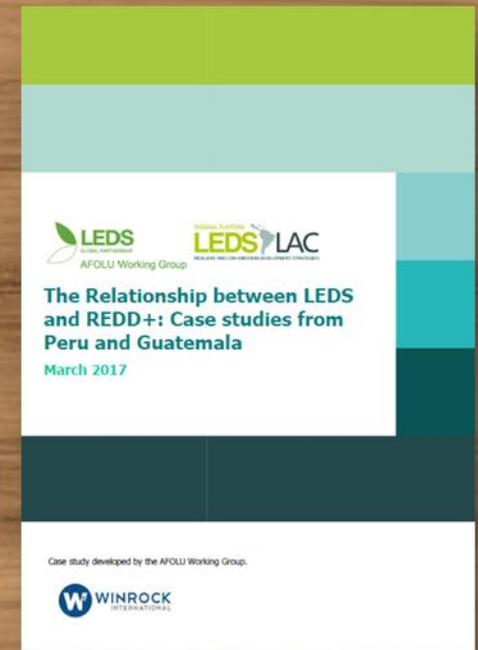
# LEDS LAC Main Activities

## Webinars

- Two per month
- +60 webinars (2013-2017)
- +4,000 participations
- Evaluations above 4 out of 5
- Recordings available in website ([ledslac.org](http://ledslac.org))

## Online exchanges

- Biomass: Uruguay-Colombia
- Public bicycle programs: Colombia-México
- Mitigation-adaptation: Colombia, Brasil, Costa Rica
- Livestock NAMA: Colombia-Costa Rica
- Estimating GHG in DOT – 11 LAC, 2 Europe, 1 Asia
- Application of carbon tax in Colombia – Panamá, Ecuador, México





[www.ledslac.org](http://www.ledslac.org)

La Secretaría de LEDS LAC es operada por Libélula con apoyo de CATIE

*The LEDS LAC Secretariat is operated by Libélula with support from CATIE.*

