

Evaluating Impacts of Sustainable Transport Voluntary Commitments

Organizations making the Commitment: *Institute for Transportation & Development Policy, University of California Davis Institute for Transportation Studies (ITS), Inter-American Development Bank, International Energy Agency, International Council for Clean Transport and other partners*

Select Primary Sustainable Development Area: *Sustainable Transportation*

Other Sustainable Development area: *Sustainable Cities*

Keywords: *Transportation, sustainability indicators, infrastructure, finance, urban, urbanization, sustainable cities, passenger transport, freight transport, urban transport, transportation pricing, land use, metropolitan planning*

Which Major Group does your organization identify with: *Non-governmental organizations and International Organizations*

Location of where commitment is being implemented: *Global – all regions; focus on developing and emerging market economies*

What will be achieved by the time commitment is fully delivered (max 100 words):

The project partners will cooperate developing and analyzing scenarios that consider the potential impacts on sustainable development indicators of sustainable transport Voluntary Commitments registered with UNDESA, considering leveraging effects that could fundamentally shift transport policies, investments, and pricing. This analysis will inform consideration of sustainable transport indicators and strategies as part of sustainable development goals in the UN's post-2015 development framework by 2015, and consideration of the mitigation potential of the transport sector for the post-2020 UNFCCC framework, building on momentum created by 17+ VCs, including \$175 billion pledged by 8 Multilateral Development Banks towards more sustainable transport between 2012-2021.

Briefly describe how will this commitment be achieved (max 200 words):

The core project partners (UC Davis ITS and ITDP) will collaborate in developing scenarios and using tools such as IEA's Mobility Model (MoMo model) to evaluate baseline and alternative forecasts of GHGs, air pollution, fuel use, infrastructure, vehicle, and operating costs, and travel activity. The partners will cooperate in developing appropriate assumptions and methods to approximate potential economic and equity impacts of these scenarios through extensions of the current MoMo structure or through independent models that pivot off of MoMo inputs or outputs for various scenarios. The assumptions, methods, and findings will be guided by a Project Steering Committee, composed of all project partners, and will be subject to independent expert peer-review. A first round of preliminary findings will be presented at the UNFCCC COP-19 Transport Day 2013 in Warsaw. Further refinements will be presented in 2014-2015 to shape related discussions on the post-2015 development agenda and sustainable development goals, such as meetings of the UN Open Working Group on Sustainable Development Goals and a possible UN High Level Working Group on Sustainable Transport, as well as Transport Day 2014 at UNFCCC's COP-20.

Date of Completion of commitment: *2015*

Deliverables :

Deliverable	Date
Presentation of initial findings related to potential impact of Sustainable Transport Voluntary Commitments on sustainable development	Dec-2013
Report on Potential Impact of Sustainable Transport Voluntary Commitments on Sustainable Development	Dec-2014

Resources devoted to delivery:

There is space for 4 types of resources

	Type	Details
1	- Financing (USD)	\$50,000 in 2013 from ITDP and IDB for initial scenario development and extending analysis to consider equity and economic effects, with added focusing on Latin America. Future year funding being secured.
2	- In-Kind Contribution	\$200,000 anticipated in-kind contribution of staff & technical expertise and data from project partners and Steering Committee.

Contact person for information relating to commitment:

Name: Michael Replogle

Email: mreplogle@itdp.org

Title: Managing Director for Policy and Founder, ITDP

Telephone: +1.301.529.0351