



TRANSfer News

February 2014

Latest news and products

Events

The International Transport Forum (ITF) 2014 will be held from May 21-23 in Leipzig, Germany. Beforehand, the TRANSfer project is organizing two events

MRV Training

- a) A "Measuring, Reporting and Verification (MRV) Training" from May 18-19 2014 in Leipzig. The technical training aims at sharing knowledge on challenges and benefits of MRV in the context of t-NAMAs in urban transport.

MRV Expert Meeting

- b) An international expert group meeting on MRV in t-NAMAs on May 20, 2014 in Leipzig. This meeting is a follow-up to a first expert workshop „Towards Roadmaps for MRV of Transport NAMAs“ at the United Nations climate conference (COP 19) in Warsaw on 15 November 2013.

Publications

Analysis of the proceedings from the COP 19

New COP 19 Analysis: The report analyses the proceedings of COP 19 in Warsaw from a transport perspective and discusses how land transport can increase ambition of international climate policy. This report has been made possible through the financial contribution by TRANSfer. The full report can be downloaded [here](#).

Transport NAMAs: An Overview

A joint report by Embarq/WRI and GIZ TRANSfer illustrates latest developments in the field of NAMAs with sectoral and local characteristics. The study is published by the Bridging the Gap Initiative. Download [here](#).

Towards Roadmaps for MRV of Transport NAMAs

The report of the Expert Workshop "Towards Roadmaps for MRV of Transport NAMAs" will be published soon via transferproject.org. The report summarizes the discussions and inputs from experts along the key topics as a reference for further discussion. The draft for review version of the report can be downloaded [here](#).

Others

Launch of the Prototype of the Transport NAMA Database

The web-based portal provides a systematic overview of NAMAs at all stages of development and gives access to a variety of transport NAMAs in particular. The database is currently under review. Please visit the Transport NAMA Database website at www.transport-namadatabase.org or check out our [Prezi](#).

Partner Countries – Peru, South Africa, Indonesia, Colombia

Peru

In January 2014, the Federal Ministry for the Environment, Nature Conservation and Nuclear Safety German Ministry of Environment (BMUB) confirmed the cooperation between the Government of Peru and the TRANSfer project for activities in the transport sector. Letters of interest by the Ministry of Transport and Communications and the Ministry of the Environment were sent



to BMUB.

A planning workshop for "TRANSfer Peru" took place in Lima on February 4th. The workshop served amongst others to identify priority mitigation actions to be included in "Peru's Sustainable Urban Transport NAMA". Representatives from the Ministry of Transport and Communication, the Ministry of Environment, Lima City Hall, Protransporte, WRI/Embarq, KfW, CAF and several NGOs participated in this joint workshop. The workshop served to further strengthen the cooperation between TRANSfer and Embarq, who is supporting the Peruvian government in its role as coordinator of the Transport Work Stream of the LEDS Global Partnership (LEDS GP, with capacity building to lay the foundations for a comprehensive approach to climate change mitigation in the transport sector at national level as part of the review of the National Climate Change Strategy.

For the second call of the NAMA Facility, the scope of the NAMA proposal will focus on improved integration of different transport modes in Lima, particularly around metro lines 1&2 and the BRT Metropolitano.

Making use of the fact that Peru will be the host country for the UNFCCC COP20 in December of this year, "Peru's Sustainable Urban Transport NAMA" will consist of several elements complementing those included in the NAMA Facility Proposal. The full technical and financial structure of the NAMA will be developed with support of TRANSfer throughout 2014 to be presented to different interested parties and potential co-financiers of the NAMA before and during COP20 in Lima.

South Africa

Preparations for activities in 2014 ongoing

Indonesia

During COP 19, the Sustainable Urban Transport Program was announced as one out of 47 NAMA outlines that had been submitted during the first call of the NAMA Facility. In order to demonstrate the feasibility of implementation, the Government of Indonesia is now requested to carry out an in-depth appraisal. GIZ TRANSfer supports this appraisal through the preparation of background studies, engagement of external experts and the preparation of an appraisal mission to Indonesia from 5 - 16 May.

As part of his official visit to Indonesia, Mr. Norbert Gorißen, Head of the Division "International Climate Finance, International Climate Initiative" of BMUB together with the Embassies of Germany and the UK as well as GIZ and KfW held a meeting with representatives of the Ministry of Transportation and the National Development Planning Agency (Bappenas). Mr. Wendy Aritenang, former Senior Advisor to the Minister of Transportation, who was leading the development of SUTRI NAMA in Indonesia highlighted the importance of this program for the national government and ensured the strong political commitment from different government entities including Bappenas, DNPI (National Council for Climate Change) and Ministry of Environment. Mr. Gorißen encouraged the Indonesian Government to use the envisaged 14 Mio Euro NAMA Support Project as a vehicle to realize and upscale good practice in urban transport which is urgently needed in Indonesian cities.



Colombia

“How NAMAs Contribute to Sustainable Urban Development – South-South Learning for Better Cities” – The TRANSfer project holds on behalf of the BMUB a Side Event at the Seventh Session of the World Urban Forum (WUF) by UNHABITAT from April 5 -11 2014 in Medellin, Colombia. The side event will focus on energy efficiency and urban transport.

Workshop on “MRV of NAMAs: core element for national MRV systems” in Mexico City (4-6 March) organized by Worldbank (PMR), CAF - Development Bank of Latin America and GIZ (International Partnership for Mitigation and MRV): Colombian partners of TRANSfer and Carlosfelipe Pardo (TRANSfer Colombia) will participate and present the experience of the Columbian road-based freight NAMA. As a follow-up to the regional workshop held in Mexico in 2013, TRANSfer organized a meeting between GIZ staff in Mexico (ProNAMA) and Columbian government representatives to deepen the exchange on MRV for the road-based freight NAMAs in Mexico and Colombia, in particular regarding a tool that is under development in Mexico.

During a planning workshop in Bogotóá on December 5, 2013, the following activities have been agreed on between GIZ and the partners:

- Road-based Freight NAMA: The continued support to the Colombian Freight Sector Improvement NAMA by means of support in particular to optimize the fleet renovation process including the related fund (600 million USD), further specification and set-up of the MRV system and NAMA registration /concept document.
- Non-motorized transport: Support to the development of a national urban mobility policy, focussing support on the topic of non-motorized transport in Colombian cities (integration, promotion, bicycle taxis policy as relevant topics mentioned). There were also discussions related to the support to implementation of Travel Demand Management policies (fiscal policies, fuel pricing) in Colombian cities based on the existent policies (congestion charging, pollution-based charges).

Further t-NAMA Countries

Dedicated t-NAMA Countries (ICI)

Mexico

SEPSA presented the preliminary results of their Mexican Freight study: During the first week of February 2014, the consultancy SEPSA presented the preliminary results of the GIZ supported study: “Diagnostic about the current situation of small entrepreneurs in the Mexican freight sector”. The study confirms some expected outcomes; however there are some new inputs that will determine futures activities. These are:

- The average vehicle fleet age of small entrepreneurs is 13.7 years. Official data show an average age of 16.23 years. The study recommends a profound revision of official data.
- Fuel efficiency of old trucks (more than 10 years old) is just slightly below the new ones entering the market. Hence, an efficient scrapping program requires better fuel efficiency for the new trucks. GIZ is currently supporting the Ministry of Environment (SEMARNAT) to revise the current standards in order to improve them.
- More than 60% of the small entrepreneurs drive every second trip

without any load. The Ministry of Communication and Transport is currently revising the possibility of implementing a freight exchange scheme, in particular focused on the needs of small entrepreneurs.

Eco driving courses for small enterprises in the freight sector:

As part of the program "Transporte Limpio" (similar to the US-Smartway Program), the Mexican Ministry of Environment (SEMARNAT) – with the support of GIZ – is currently offering five courses for small entrepreneurs in the freight sector. The courses aim to improve energy-efficient driving, including both, theoretical and practical units on the road. First results show that there exists a huge potential (up to 30%) for fuel savings for small entrepreneurs. The largest barrier for course participation has been that small entrepreneurs' time availability is scarce and thus they can hardly participate in courses that last two days. Hence, GIZ is supporting the production of a video which shows in an easy and understandable way, the most important features for driving more environment friendly. The video will be ready in July 2014 and will be distributed by the different agencies representing small entrepreneurs.

China

TRANSfer closely cooperates with other projects under the International Climate Initiative of BMUB. This includes transport projects in China, which can provide plenty of experiences on MRV and implementation of mitigation actions in urban transport (e.g. congestion charging in Beijing, financing strategies for urban transport on a national level) and logistics (e.g. logistic alliances, low rolling resistance tires, and Drop-and-Pull logistic management). Mitigation actions in China are currently not registered as single NAMAs, but serve to achieve the national target to decrease carbon intensity by 40-45 percent until 2020 (compared to 2005). Interacting within the existing projects and partner network of GIZ, TRANSfer in China will explore the synergies with ongoing projects and extract lessons learned for GHG accounting and implementation of mitigation actions. Specific ongoing activities in China are:

- The BMUB-ICI funded Transport Demand Management (TDM) project, its partners at the Beijing Transport Research Centre, and the Swiss INFRAS Institute established a first version of an emission factor database. The emission factors were adopted to the Chinese context through establishing typical driving cycles, including heavy stop-and-go situations occurring in many Chinese cities. The tool will enable Beijing and other Chinese cities (currently Harbin and Shenzhen) to quantify the transport related greenhouse gas and other pollutants emission.
- GIZ is also developing a training course for Chinese cities to disseminate the approaches on a broader scale in China. It is planned to conduct this training also beyond China, for the first time as a pre-event to the International Transport Forum in Leipzig in May for other partner countries focusing on urban transport activities.
- Within the transport component of the Sino-German Climate Change Programme a process to develop transport emissions mitigation scenarios also on the national level in China was initiated with Beijing's Tsinghua University and the German Institute for Applied Ecology (Öko-Institut).
- Cooperation with the city of Shenzhen was established in order to develop a methodology to quantify public transport and taxi vehicle fleet emissions to be incorporated into the city's emission trading scheme.

On behalf of:



of the Federal Republic of Germany



Transport & Climate Change Countries (GIZ)

ASEAN

The project “Energy Efficiency and Climate Change Mitigation in the Land Transport Sector for the ASEAN Region”, or in short “Transport and Climate Change” (TCC), works across five ASEAN Members States: Indonesia, Malaysia, Philippines, Thailand, and Vietnam. It aims at reducing energy consumption in the land transport sector by providing policy support and capacity development.

The project works with ASEAN on a regional strategy for low-carbon transport and guidelines for national strategies and plans. At national level, the focus is on supporting Ministries of Transport and other partners in the development and implementation of action plans and measures as well as on related MRV systems. NAMA and MRV are important elements of the project’s advisory work in each country. In Thailand, for example, a NAMA sub-committee has been set up by the Office of Natural Resources and Environmental Policy and Planning (ONEP) under the Ministry of Environment. ONEP is currently conducting a study on potential NAMA sector(s) as well as on MRV.

The TCC project gave NAMA introduction workshops for government officials from environment and transport agencies. Another example is Indonesia where the government has developed and is piloting guidelines on calculating emissions and on setting up a sectoral MRV mechanism. The TCC project helps improving the transport-related guidelines and with introducing them at provincial level. In the Philippines, TCC supports a domestic funding mechanism for reducing vehicle-related pollution.

To learn more about the TCC project, go to www.transportandclimatechange.org or www.facebook.com/TransportClimateASEAN





Project Background

The TRANSfer project is a project run by GIZ and funded by the International Climate Initiative of the German Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB). Its objective is to support developing countries to develop and implement climate change mitigation strategies in the transport sector as „Nationally Appropriate Mitigation Actions“ (NAMAs). The project follows a multi-level approach:

- At country level, TRANSfer supports selected partner countries in developing and implementing NAMAs in the transport sector. The NAMAs supported by the project cover a broad variety of approaches in the partner countries Indonesia, South Africa, Peru and Colombia.
- At international level and closely linked to the UNFCCC process, the project helps accelerate the learning process on transport NAMAs with a comprehensive set of measures (events, trainings, facilitation of expert groups, documents with guidance and lessons learned such as the transport NAMA handbook and a database).

Activities at country and international level are closely linked and designed in a mutually beneficial way. While specific country experience is broad to the international stage (bottom-up) to facilitate appropriate consideration of transport sector specifics in the climate change regime, recent developments in the climate change discussions are fed into the work in the partner countries (top-down).