

TRANSfer News

September/October/November 2015¹

Upcoming

TRANSfer @ COP21



Between November 30th and December 11th this year, TRANSfer will attend the COP21 in Paris with a variety of events. TRANSfer is organizing the following events:

- A Side Event at the German Pavilion on "Promoting Low Carbon Transport" on Monday, November 30th. International experts, politicians and practitioners will discuss recent trends, good practices and challenges in the field of low carbon transport policies and how the level of ambition can be further raised in the transport sector.
- A Side Event in cooperation with ITDP on "Linking ambition to action- Success factors for low carbon development pathways in transport sectors" on Wednesday, December 2nd. During the side event, the results and conclusions of a detailed analysis of transport related elements in INDCs will be presented. As an example of voluntary commitments, the Mobilise your City initiative of the LPAA will also be presented showing how ambition is being raised beyond the INDCs context. This will be complemented by some concrete examples and experience in planning and implementation of mitigation policies, measures and NAMAs in the transport sector in different countries.
- A Breakout Session on "Low Carbon Urban Transport challenges for planning and implementation in a multi-level governance context" on Sunday, December 6th. The session will explore how initiatives on the municipal, the national and the international level interact and what can be done to improve coordination between them in order to create an enabling environment for local implementation and strengthened impact. The discussion will be based on three concrete examples, including a municipality in Morocco, a national experience in the Philippines and, as an international case, the *Mobilise Your City* initiative.

For a full overview of TRANSfer supported activities at the COP21, please refer to this overview.

Publications - Out now!

Navigating Transport NAMAs - 2nd revised edition of the Handbook The recently revised handbook provides practical guidance on how to develop a NAMA in the transport sector. The up-dated MRV section and a new financing section describe the relevant mechanisms and provide comprehensible examples of NAMA development from around the world.

¹ Please note, this issue covers 3 months instead of 2









The handbook can be downloaded here.

Transport NAMA Monitor

The Transport NAMA Monitor provides an up-to-date overview of transport NAMAs worldwide, based on the latest version of the Transport NAMA database. It also presents the latest insights and statistics on recent trends in transport NAMA development and shares experience from transport NAMA financing and implementation.

The NAMA Monitor can be downloaded here.

Full NAMA Concept Document: TRANSPerú

The concept document provides a detailed and comprehensive illustration of the TRANSPerú NAMA and describes its financing and MRV mechanism.

The concept document can be downloaded here.

Discussion paper: A **Systematic Approach for** the use of Climate Finance to Sustainable Transport

The discussion paper describes how scarce international climate finance can be systematically used to significantly scale-up sustainable transport. It provides Insights on international climate finance and its potential and capacity to scale up sustainable, low-carbon transport infrastructure and services and describes the role of international climate finance, conventional ODA as well as domestic and private sector finance.

The discussion paper can be downloaded <u>here</u>.

Sustainable Development Synergies and Co-benefits of Low-carbon Transport **Measures**

The publication gives an overview of the positive societal side-effects of low-carbon transport measures. A number of case studies illustrate sustainable development benefits from transport strategies around the world. Moreover, the publication provides facts and figures on quantified and monetized benefits and a comprehensive list of assessment tools of sustainable development benefits.

The publication can be downloaded here.

MRV Blueprints

Several Blueprints for MRV of transport NAMAs are under development within the International Expert Group on MRV of Transport NAMAs. They provide a concise description of MRV methodologies for different types of transport NAMAs.

Drafts of three MRV Blueprints are available here.

International Learning and UNFCCC Process

of the Partnership on Sustainable, Low Carbon Transport (SLoCaT)

Institutional strengthening The SLoCaT Partnership started its activities in September 2009 as an informal partnership. Its goal is to promote the integration of sustainable, low carbon transport in global policies on sustainable development and climate change.

> Over the years the SLoCaT Partnership has built up a diverse membership base of over 90 organizations, including UN institutions, multi - and bilateral development organizations, academia, foundations and NGOs, as well as specific organizations that represent transport operators. SLoCaT now plays a pivotal role in advocating for sustainable and low









carbon transport, giving the individual contributions of its members a strong voice at the international policy level.

TRANSfer is supporting the SLoCaT Foundation by providing a grant that has three main objectives: The strengthening of organizational capacities of the newly constituted SLoCaT Foundation, the elaboration of substantive contributions to the 2015 COP21, as well as the organization of transport activities during the COP.

One relevant output to be presented at the COP21 is an **analysis of transport related aspects of the INDCs** that have been submitted to the UNFCCC secretariat in the run-up to the conference. The assessment can be downloaded here.

365 campaign

Transport Climate

The 365 campaign is an initiative to collect examples for adaptation and mitigation commitments and measures in the transport sector. The database contains information on transport-related INDCs, voluntary commitments, NAMAs, policies and projects that can be used to gain insights into the many different types of transport interventions already in place worldwide. It also demonstrates the commitment of the sector to work in partnership and deliver innovative and viable solutions. Moving to low carbon transport is complicated and can be time consuming, but by providing this easy access knowledge tool the 365 campaign intends to help stimulate further efforts on low carbon transport.

The database is accessible through the <u>365 website</u>. It is currently accessible through the PPMC portal and shall be maintained by SLoCaT after the COP21.

Partner Countries - Colombia, Indonesia, Peru, South Africa and Philipines

Peru

Transport Authority for the Metropolitan Region of Lima and Callao

In Peru, TRANSfer is supporting the development and implementation of a Transport Authority for the Metropolitan Region of Lima and Callao with the objective to improve coordination and integration of routes, time tables, and tariffs for the different public transport modes. The Peruvian Ministry of Transport and Communications as well as other actors had already undertaken several efforts to establish such an authority, unfortunately however, without much success, given the very difficult political situation in the Metropolitan Region. Building on this experience, the consultancy commissioned by TRANSfer employs a different approach, starting with a thorough analysis of the current situation and lessons learned from 10 case studies. Based on the findings of the analysis, a suitable concept will be designed by the consultants. The different steps of the consultancy are flanked by a sequence of participative high-level stakeholder workshops, with the aim to disseminate and discuss the results and orientate subsequent steps of concept design. On November 13th the first participative workshop on lessons learned from other countries took place under participation of all relevant stakeholders (a.o. the Municipalities of Lima and Callao, the Ministry of Transport, the Ministry of Housing, and the authorities currently managing the different mass transit modes in the LMR). The workshop will be followed by a sequence of bilateral interviews and a second workshop on November 30th, where three different models suited to the local situation will be discussed. Final results of this first phase of the consultancy









(resulting in a concept design and a road map for further development) expected for end of December 2015.

Colombia

Updates on Colombian Freight NAMA, NAMA TAnDem and INDC On November 6th, both Colombian NAMAs have been presented at the 'Feria de Cambio Climatico' – the Ministry of Environment's central event to present all of the country's NAMA activities to prepare for the COP21 in Paris. According to a first ex-post assessment carried out by the Government, the scrapping scheme PRRPAC, the main element of the Colombian Freight NAMA, has achieved a total estimated reduction of 1.7 MtCO2 until October 2015 by total disintegration of 5.300 freight vehicles and the renovation of further 7.200 vehicles.

In late October, the newly established **coordination table for NAMAs** and other mitigation projects in the urban transport sector — **Mover Ciudad** - had its second meeting. Mover Ciudad comprises decision makers from the Ministries of Transport, Environment, Housing and the Planning Ministry, as well as multilateral banks and cooperation agencies on an irregular basis. During the meeting advances in the **NAMA TAnDem** (**NAMA on Active Transport and Demand Management)** were presented and options for financing of the planned pilot discussed.

At the end of October, Colombia further published its **INDC**. The **Government pledges an emission reduction of 20% in 2030** (additional 10% conditional to international support) compared to a BAU scenario. The background study on the contributions from the transport sector specifically mention the measures in non-motorised transport and demand management in cities > 300.000 inhabitants. In total the transport measures are estimated to contribute with 50 MtCO2 accumulated until 2030, which corresponds to roughly 8% of the total accumulated reduction objective.

Philippines ESITU Learning Event

As a newly created unit of the Department of Transportation and Communication of the Philippines (DOTC), the Environmentally-Sustainable Initiatives Transportation Unit (ESITU) hosted a learning event on November 11th at the DOTC office in Manila. ESITU functions as the management team for the Special Vehicle Pollution Control Fund (SVPCF) of the DOTC.

Ms. Maria Corazon R. Japson (ESITU) opened the event and introduced the approach of the SVPCF and ESITU to the audience. Approximately 40 participants from the DOTC and attached agencies participated in the full-day workshop. In the following session, the goal was to provide a more comprehensive understanding of the A-S-I (Avoid-Shift-Improve) approach and demonstrate how to integrate those principles into the work of the DOTC (presented by Friedel Sehlleier, GIZ). Following this session, the concept and the success factors of the NAMA development of the DOTC were introduced and discussed (presented by Christian Mettke, GIZ). Furthermore, a list of possible activities and measures in the context of the NAMA pilot preparation was introduced. This event was the starting point of a series of learning and coordination events in the context of the NAMA pilot phase, facilitated by ESITU and supported by GIZ.

Transport & Climate Change Countries (GIZ)









Vietnam Urban Transport NAMA

The GIZ project "Creation of an Overarching Framework for NAMAs and MRV in Vietnam", in collaboration with UNDP and the GIZ ASEAN Transport and Climate Change project (BMZ), is supporting the Vietnamese government in developing an urban transport NAMA. As highlighted at the Low-carbon bus NAMA launching workshop on November 17, 2015, in Hanoi, this NAMA supports Vietnam's INDC and several existing strategies and policies. The initial concept of the NAMA includes three main components:

- 1. National Urban Transport Policy
- 2. Planning for high-quality bus service in cities
- 3. Bus technology improvement

Key issues from the workshop include the need for detailed boarding/alighting surveys, projecting feasible public transport modal share, feasibility of (avoided) modal shift, key policy measures, financial resources for purchasing new buses, integration of bus-related activities of international organizations, and the role of international support. Over the next months, a consultancy team will support GIZ, UNDP and the Vietnamese government in elaborating a detailed NAMA proposal.

China

Studies on GHG Mitigation Potentials of the EU's regulations for Truck Tyres and of the Green *Tyre Programme* in China Improving **rolling resistance of tyres** is a cost efficient measure to reduce GHG emissions in road freight transport sector. Therefore, in 2009, the EU has introduced regulations for technical specifications of new tyres. In 2014 China also has issued a technical standard for low rolling resistance tyres. Now, TRANSfer has analysed GHG savings potentials of efficient tyres and recently published two reports of IFEU institute to support further development of regulations in China. While the first report assesses the fuel saving and GHG emission reduction potentials of the EU's tyre labelling and phase-out regulations, the second report provides an ex-ante assessment of fuel and GHG emission savings potential of low rolling resistance tyres in China's road freight sector. Results indicate that GHG savings potential in China is – in an ambitious scenario – up to 219 million tons per year in 2030. On the basis of the EU report, the IFEU Institute released a methodology report as "MRV Blueprint", too.

The reports will be available as download here.







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).

For more information see: www.transport-namas.org





