

TRANSfer News

February/March 2015

Upcoming

3rd meeting of the Measuring, Reporting and Verification (MRV) Expert Group on March 20th 2015 in Bonn

This workshop builds upon the workshops *Towards Roadmaps for MRV of Transport NAMAs* in December 2013 in Warsaw and *Progressing MRV for Transport NAMAs* in May 2014 in Leipzig. It aims to further advance the work of the expert group on transport MRV systems established in Warsaw. The group of leading measurement reporting and verification (MRV) and transport sector experts helped to advance the GIZ TRANSfer project's work stream on supporting the development of MRV-systems in the transport sector. The MRV expert group works on a Reference Document on Transport MRV, transport NAMA MRV Methodologies and case studies / blueprints for MRV system development. The workshop will be organized around the presentation of first draft 'MRV Blueprints'.

Further information is available on our [website](#).

Publications

Technical Paper on GIZ CRTEM/HBEFA-China Model

Originally developed on behalf of the Environmental Protection Agencies of Germany, Switzerland, and Austria, the current Handbook of Emission Factors for Road Transport (HBEFA) is based on European emission measurement data. The Technical Paper provides insights and information on the adaptation of the HBEFA to Chinese conditions. The tool described can be used to estimate road traffic emissions and to assess the impact of urban transport policies.

Download: The Technical Paper in full length is available [here](#).

Combined Reports: Congestion Management for China's Transit Metropolitan Cities

The report summarizes experiences on the introduction of congestion charging measures in different locations including London, Stockholm and Singapore. Different policy mechanisms related to traffic growth and congestion management are presented and draw from numerous international experiences. Based on those best practice examples of congestion management and policy mechanisms, a policy and technical framework is established as a guide for future traffic growth and congestion management strategies.

Download: The report is available [here](#).

International Learning and UNFCCC Process

Transport at COP20: Despite Limited Leaps, Lima Limp

This report assesses the 20th Conference of the Parties (COP20) of the United Nations Framework Convention on Climate Change (UNFCCC) in Lima, Peru in December 2014, as viewed through the lens of sustainable transport. The report is a joint effort of the Partnership on Sustainable Low Carbon Transport (SLoCaT Partnership) and the Bridging the Gap (BtG) Initiative with GIZ TRANSfer project as one of the conducting organisations.

Download: You can access the full report [here](#).

2nd Meeting of the International Expert Group on Promoting Climate Finance for Sustainable Transport

The Expert Workshop held in Lima, Peru on 6 December 2014 was the second formal meeting of the [International Expert Group on Promoting Climate Finance](#). The Lima meeting was an important milestone with respect to providing input on using climate finance for sustainable transport on the road to COP 21 in December 2015 in Paris, France and towards a clearer definition of the group and its focus of work in 2015. The objectives of the workshop were to review activities carried out

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under the auspices of the Expert Group since the inaugural meeting in Manila, Philippines in September 2014 and to further discuss next steps for the Expert Group in 2015.

Download: The report of the meeting and presentations held during the session can be downloaded [here](#).

Side Event on Climate Finance at COP 20 organized by GIZ TRANSfer

How can climate finance be used to shift traditional transport financing to low-emission, sustainable transport? This was one of the guiding questions of the side event “Green and Smart Innovations and Effective Climate Finance for Low Carbon Transport and Society”. The side event was a joint initiative by the Bridging the Gap initiative and the Taiwanese Institute for Sustainable Transport, organized by the GIZ TRANSfer project and moderated by Heather Allen (TRF).

Further information is available [here](#).

TRANSfer Partner Countries linking up in Lima

Representatives from five countries pioneering with GIZ in the field of transport NAMAs, joined on Dec 6th in Lima in order to strengthen their ties and share experience on developing and implementing their NAMAs. The participants coming from Peru, Colombia, South Africa, Indonesia, Vietnam and Germany identified good practices, major challenges and relevant milestones within the course of their respective activities. As a result of the meeting, the partners agreed on a number of fields for future cooperation. These include, among others, issues related to data management and MRV, institutional arrangements, social impacts in transport reform including the upgrading, training and formalization of jobs in the transport sector, general experience with non-motorized transport and introduction of CNG. The half-day meeting format turned out to be a useful tool for peer-learning within the new and dynamic field of transport NAMAs. Follow-up events are planned for the Bonn Conference in June and for the next COP meeting in Paris.

Transport Day at COP20

The annual Transport Day at COP20 again proved to be an outstanding opportunity for the growing community of practitioners working on the issue of transport and climate change to discuss ways to move forward within this sector. This year, GIZ TRANSfer organized a breakout session on NAMAs and MRV, which was facilitated by Sudhir Sharma (UNEP DTU partnership). Panelists included representatives from countries implementing NAMAs (Indonesia, Peru), financing and donor organizations (NDF, EBRD, GIZ), and specialized consulting companies (Perspectives GmbH).

Starting point for the discussions was an analysis of the current status and trends in transport NAMA development which was based on the findings of the recently published t-NAMA report by BtG and SLoCat with support of the GIZ TRANSfer project. The panelists and the audience discussed the need to create and improve MRV methodologies in order to make them feasible and at the same time commonly accepted. The need to adequately reflect co-benefits in NAMA design has been highlighted as well as the importance of integrating NAMAs within a wider domestic framework.

Practical insights were given on the experience of the Peruvian Transport NAMA: TRANSPerú as well as the National experience on institutional arrangements for MRV in the context of the Indonesian transport NAMA (NAMA SUTRI), both of which were selected for support through the NAMA facility.

Further information is available [here](#).

Partner Countries – Colombia, Indonesia, Peru, South Africa

Colombia

In late November the annual planning workshop was held with the key partners and stakeholders of both NAMAs under development in Colombia (freight and

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NMT), the objective being to jointly plan the activities to be carried out in the course of the coming year. As a result of the workshop, the focus within the first half of 2015 will be placed on the specification of the measures under the Non-Motorized Transport (NMT)- NAMA, including a first estimation of the GHG-mitigation effect and other impacts, as well as the identification of a suitable MRV system.

TRANSfer is further involved in the revision of the National Development Plan (Plan Nacional de Desarrollo), which forms the basis for policy making during the current legislative period and contains plans for NMT as well as transport demand management. Last but not least, Patricia Calderón, expert in NMT in Colombia, has joined our team in January, giving us the needed capacity to bring forward the planned activities.

Indonesia

NAMA-SUTRI

Indonesia Pavilion at COP20 - Climate Talks to Climate Actions

The Ministry of Transportation Indonesia (MoT) and the National Development Planning Agency of Indonesia (Bappenas) have prepared the NAMA SUTRI Full Concept Document in cooperation with the GIZ TRANSfer project. The NAMA SUTRI Full Concept Document offers a comprehensive overview of the Nationally Appropriate Mitigation Action (NAMA) and presents information on the mitigation measures, MRV and financing. NAMA SUTRI's centrepiece is the establishment of a national sustainable urban transport programme. A NAMA Support Project (NSP) was selected by the NAMA Facility to support the implementation of the pilot phase of the Sustainable Urban Transport Programme Indonesia (NAMA SUTRI).

For further information please see the [Full Concept Document](#).

Peru

Technical results of study "The Integration of Transport modes and mitigation measures"

The Integration of Transport modes and mitigation measures study proposes strategies to articulate non-motorised mobility, especially cycling, with the mass transit system and determine a preliminary typology of integration points. It was estimated that the construction of 64.5 km of new bike lanes that were prioritized with the study would cost EUR 4.3 million. In general, the co-benefits of the proposed measures would be associated with increasing the accessibility for the population due to increased coverage of system infrastructure, increasing the affordability of the system to the population due to the reduction of the cost of a trip segment and health benefits associated with cleaner air and changes in habits towards more active life styles.

Update TRANSPerú

During the Conference of the Parties, held in Lima in December 2014, the NAMA Facility announced that the Peruvian Sustainable Urban Transport NAMA (TRANSPerú), developed with the help of GIZ TRANSfer during 2014, was pre-selected for implementation of the first project phase. The appraisal mission will take place on March 9th – 17th and is currently being prepared by the TRANSfer team jointly with KfW by means of several background studies.

In early December, the annual planning workshop was held with the members of the NAMA Steering Committee. As a first activity outlined in the jointly developed Plan of Activities for 2015, a webinar on the development of a National Program for Sustainable Urban Mobility took place on February, 13th. The 3hrs-introductory webinar displayed good-practices and lessons learned from other countries and received a lot of interest. It will be followed by a one-day workshop in Lima, conducted by Darío Hidalgo, Director of Research and Practice at WRI/Embarq, on March, 9th.

Last but not least, the technical secretariat was invited by the Minister of Transport to present the NAMA approach in a meeting held in December 2014.

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South Africa Webinar on CNG/CBG usage in the transport sector

On February 11th 2015, compressed Natural Gas (CNG) and Compressed Biogas (CBG) was the subject for a Webinar facilitated by GIZ TRANSfer, which was presented by Dr. Francisco Posada of the International Council on Clean Transportation (ICCT) in close collaboration with the Department of Transport (DoT) South Africa.

This webinar explored technical aspects, environmental benefits and impacts of CNG/CBG and the regulatory landscape in South Africa. Over the course of the Webinar Dr. Posada also shared an overview of international best practices particular with the aim to discuss the lessons learnt and the potential of CNG/CBG in South Africa's transport sector. The presentation closed with a first roadmap for CNG/CBG usage in South Africa, which was followed by a lively discussion of the participants. Last but not least, we are happy to welcome Linda Phalatse, transport and climate change expert in South Africa, to our GIZ TRANSfer team! She joined GIZ TRANSfer in January 2015 and will be the focal point for our activities in South Africa.

Philippines Planning Workshop 2015

The Department of Transportation and Communications (DOTC) and the GIZ projects, the TRANSfer project and the Transport and Climate Change project (TCC), jointly organized the DOTC-GIZ Annual Planning Workshop 2015 held in Manila on February 6th. The workshop aimed to elaborate the joint cooperation between DOTC and GIZ on climate-friendly transport. The workshop further aimed to clarify the concept and development of a Nationally Appropriate Mitigation Action (NAMA) and enable stakeholder coordination around the joint activities of DOTC and GIZ.

Relevant stakeholders from national government agencies and other organizations shared ongoing and planned activities pertinent to environmentally sustainable transport. The workshop continued to focus on conceptual discussions on 1) a coherent policy framework and 2) the development of NAMA activities in the context of the road-based public transport reform of the DOTC. Based on the extensive exchange, the participants developed work plans that would help to realize the agreed objectives for 2015. In the context of the NAMA development TRANSfer is assisting DOTC mainly in the 1) modernization and consolidation of the Jeepney and bus fleet as well as in the 2) institutional reorganization of public transport provision. Moreover, the workshop served as a catalyst for DOTC preparations to convene the sector technical working group for transport, which is to serve as the Steering Committee that is responsible for the updating and communicating of the activities around climate-friendly transport of the DOTC, with assistance of GIZ.

Further t-NAMA Countries

Transport & Climate Change Countries (GIZ)

Thailand

Thailand pledged to UNFCCC at the 20th session of the Conference of the Parties to reduce emissions in the energy and transportation sectors between 7 to 20 percent by 2020 ([click](#)). GIZ Transport and Climate Change (TCC) project and the Office of Transport and Traffic Policy and Planning (OTP) had proposed to Ministry of Transport to develop Nationally Appropriate Mitigation Action (NAMA) proposal in land transport sector. The scopes of this NAMA are: 1) Urban Public Transport Connectivity in Bangkok which aims to increase the accessibility of public transport stations by Non-Motorised Transport and (2) Public Transport Management which targets to increase public transport ridership in urban areas, especially on buses. It will integrate NMT accessibility with the on-going expansion of the mass rapid transport system, and pay particular attention to revamping the bus services. The next step will be the finalization NAMA concept note, to be submitted for funding consideration.

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Find more information [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