THE PEP

Government of Kazakhstan
City of Almaty

DRAFT PROGRAMME (as of 12 June 2013)

SUBREGIONAL WORKSHOP IN ALMATY
GREEN AND HEALTH-FRIENDLY SUSTAINABLE MOBILITY:
FOCUS ON URBAN CENTRAL ASIA
26 - 27 September 2013, Almaty (Kazakhstan)

Organized by the
Ministry of Transport and Communication, Ministry of Environmental Protection and the Ministry of Public Health, Republic of Kazakhstan and AKIMAT (municipal authority of Almaty)
in cooperation with UNECE, WHO/Regional Office for Europe and The GEF-UNDP Project “City of Almaty Sustainable Transport”

The objective of THE PEP Almaty Workshop is to encourage transport, health and environment policymakers to work together in developing strategies and measures for sustainable and healthy urban transport. Participants will identify challenges and opportunities to promote innovative policies and programmes that support green and health-friendly transport policies and improve urban livelihoods in Almaty and other large cities of the region. The workshop is part of THE PEP relay race (staffette), a series of capacity-building events to share best practices across different regions. The staffette was launched in January 2009 in Amsterdam, followed by workshops in Pruhonice, Czech Republic (Sept 2009), Skopje, (June 2010), Batumi, Georgia (September 2010), Kiev (June 2011) and Moscow (June 2012). A representative of Moscow will pass THE PEP baton to the City of Almaty.
# PROVISIONAL PROGRAMME

## Wednesday 25 September 2013
- Arrival of participants
- Transfer to hotel
- Welcome reception for participants and speakers

## Thursday 26 September 2013

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30 - 09:30</td>
<td>Registration</td>
</tr>
<tr>
<td>09:30 – 10:15</td>
<td>OPENING REMARKS</td>
</tr>
</tbody>
</table>

**Welcome addresses**

- Mr./Ms. Ministry of Transport and Communications, Republic of Kazakhstan
- Mr. /Ms. Ministry of Public Health, Republic of Kazakhstan
- Mr. Ms. Ministry of Environmental Protection, Republic of Kazakhstan
- UNECE (Transport and Environment Divisions, Geneva)
- WHO/Regional Office for Europe (Copenhagen)
- UNDP/GEF Kazakhstan
- Mr. Robert Thaler (Ministry of Ministry of Agriculture, Forestry, Environment and Water Management, Division Transport, Mobility, Human Settlements and Noise, Austria), Chairman of THE PEP.

**Staffete ceremony:** Representative of Moscow to pass the baton to Representative of Almaty (e.g. mayor, city council or municipal authority/AKIMAT) to signify the completion of THE PEP relay race to share experiences, covering the UNECE/WHO Region, from Amsterdam 2009 to Paris 2014.

## 10:15 – 11:45 
**SESSION I**

**KEY ISSUES AND CHALLENGES FOR SUSTAINABLE AND HEALTHY URBAN MOBILITY IN CENTRAL ASIA**

Ensuring green and health-friendly mobility in large cities is an increasingly challenging task for city administrations and national governments. What are the key issues and challenges for transport planners in Almaty, Ashgabat, Bishkek, Dushanbe and Tashkent, in the fields of infrastructure, private vehicles, public transport, legislation and institutional cooperation?

**Moderator:**
Representatives of Central Asian capitals present their key issues and challenges

- City of Almaty sustainable urban transport strategy – key challenges in development of urban transport policy (UNDP/GEF project and Department of public transport, Almaty)
- Green growth strategy for Kazakhstan: Energy efficiency in transport

Questions from the floor and discussion

<table>
<thead>
<tr>
<th>11.45-12.00</th>
<th>Coffee break and Press Conference</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>12:00 – 13:00</strong></td>
<td><strong>SESSION II</strong></td>
</tr>
<tr>
<td><strong>TRANSPORT-RELATED AIR POLLUTION AND EMISSIONS DATA COLLECTION: HOW TO MEASURE AND ADDRESS THESE ISSUES?</strong></td>
<td></td>
</tr>
<tr>
<td>Motorized transport such as cars, busses, trucks and motorbikes contribute to the increase in greenhouse gas and air pollution emissions such as carbon dioxide (CO2), nitrous oxides (NOx), volatile organic compounds (VOCs) and particular matter (PM), which have an impact on air quality and human health and ecosystems. Such modes of transportation also cause a high level of noise pollution particularly harmful for children, and damaging to our psycho-social well-being and mental health. What methodologies can cities use to monitor and measure emissions of GHGs, air pollution and noise?</td>
<td></td>
</tr>
<tr>
<td><strong>Moderator:</strong></td>
<td></td>
</tr>
</tbody>
</table>

- Ms. Marie-Eve Heroux, WHO/Europe, Joint task Force on Health effects of Air Pollution, LRTAP Convention: “Health effects of transport-related particulate matter: Policy implications for Central Asia” (tbc)
- Ms. Alina Novikova, Environmental Affairs Officer, Convention on Long-range Transboundary Air Pollution (LRTAP): Overview of transport-related air pollution emissions and their health effects in Central Asian cities (tbc)
- Ms Representative of the Federal Environment Agency, Germany: data collection/monitoring, i.e. emission reporting in transport
- Dr. Pierpaolo Mudu, WHO/Europe: “Modelling and measuring transport emissions” (tbc)
- Mr. Representative of French MOT or ADEME: the French voluntary program to reduce CO2 emissions of the road freight transport operators
- Mr./Ms.: City of Dushanbe, Obstacles to measuring transport-related emissions.

Questions from the floor and discussion
13:00 – 14.00  Lunch

14:00 – 16:00  SESSION III

ACHIEVING SUSTAINABLE ECONOMIC DEVELOPMENT THROUGH INVESTMENT IN MOBILITY MANAGEMENT

Central Asian cities could benefit also economically by investing in anti-congestion measures and mobility management schemes, using new technologies, e.g. for traffic and parking management systems, investment in public transport networks that are safe, clean, affordable and accessible (buses and trams) and supporting mobility management schemes for work and leisure, such as: park-and-ride facilities, walking schoolbus, telecommuting, staggered working hours.

*Moderator:

16:00 – 16:15  Coffee break

- WHO/Europe or ECF: Jobs in green and healthy urban transport
- Municipal government or private sectors: investment in safe, clean, accessible public transport in Central Asian cities
- Mr. Robert Thaler (Austria), Klima-aktiv
- City of Ashgabat, investment in sustainable urban transport systems.

Questions from the floor and discussion

*Evening social event / reception hosted by the organizers (tbc)*

Friday 27 September 2013

09:00-12:00  SESSION IV

PUBLIC TRANSPORT IN CENTRAL ASIAN CITIES: HOW TO INTEGRATE FOR A SEAMLESS JOURNEY?

Public transport systems (metros, trams, buses, etc.) must be designed as an integral part of door-to-door mobility for business, education, shopping and leisure. They must be attractive in terms of safety, speed, reliability, comfort and affordability to all, including the elderly and children. How can we organize urban and suburban public transport systems (operation and infrastructure) so as to minimize effort and time at transfer points and promote cycling and walking?

*Moderator:

- Mr./ Ms. Representatives of Central Asian Cities: Overview of public transport in (some) Central Asian Cities
• Mr. / Ms., City of Dushanbe: How to plan and manage efficient bus rapid transit systems
• Mr. /Ms. Representative of Astana: BRT concept (Expo 2017)
• EU Public transport best practices to share with Central Asia countries
• (Proposition) Ms. Susanne Stölting, UITP: Efficient urban transport and public transport systems for a “seamless journey” (tbc)
• (Proposition) Mr. / Ms. Expert from Switzerland on Traffic management measures, Public transport operations, Zürich, Switzerland OR Special Department for Bike and Pedestrian Traffic, City of Bern, Switzerland (tbc)

11:00 – 11:30  
Coffee break

Questions from the floor and discussion

12:00- 13:30  
Lunch

13:30 – 16:00  
SESSION V (possibly switch with session III)  
POLICIES AND ACTIONS FOR ACTIVE AND SAFE MODES OF TRANSPORT: WALKING AND CYCLING

Sustainable urban transport must be safe, easy to use and accessible to make city centers liveable and attractive. This will lead to a reduction in traffic accidents and congestion, lower urban noise and air pollution and contribute to less greenhouse gas emissions. Sustainable transport solutions must also include walking and cycling. Cities should provide dedicated infrastructure and facilities to foster active mobility as a viable mode of transport and one that contributes to the physical and psychological health of its citizens.

Moderator:

• Mr. /Ms. Representative of WHO/Europe: Overview of health and environmental benefits of active mobility (walking and cycling)
• Ms Zoé Héritage, Healthy Cities Network : “Active mobility – a key role for healthy cities”
• Mr. /Ms. Design of bike lanes for Almaty: how to find a balance between mobility needs
• Mr. /Ms. Rep of GTZ or Dutch Embassy: Cycling project in Astana
• Mr. /Ms. City of Tashkent: How to promote active mobility in cities
• Mr. Christian Schweizer, WHO/Europe: Economic value of health benefits of walking and cycling (HEAT)
• Mr./Ms Representative of International Cycling Federation?
Questions from the floor and discussion

16:00 – 16:30 Coffee break

16:30- 16:45: Brief presentation of the 4HLM in Paris by France and THE PEP Secretariat (dates, programme, main topics)

16:15 – 17:00 RECOMMENDATIONS AND CONCLUSIONS

Adoption of recommendations:

Action points for Policymakers and Launch of New Initiative

Moderator:

* * * * *