

Proposed Work Plan Activities for THE PEP Academy in 2017-2018

Prepared by the Secretariat

I. Background

1. The Fourth High-level Meeting of THE PEP, held in Paris, France, in April 2014, established THE PEP Academy *“linking science, policy and practice, as a new implementation mechanism that capitalizes on the achievements and experiences of THE PEP. The Academy will be a platform to strengthen capacities for integrated transport, health and environment and spatial planning, facilitating the uptake of new knowledge. It will be targeted to key stakeholders, including policy makers, civil servants, practitioners and academics...”* (ECE/AC.21/2014/3-EUDCE1408105/1.6/4HLM/3).

2. Following the Fourth High-level Meeting, the extended Bureau of THE PEP discussed the modalities for the development of the Academy, which would operate mainly through the organization of training and knowledge sharing among representatives of national and sub-national and local authorities, academia and professionals with soecific expertise.

3. At its 25th session, THE PEP Bureau discussed an initial set of activities that could be implemented within the scope of THE PEP Academy, as well as the most cost-effective ways of implementing them. In so doing, the Bureau stressed in particular the importance of aspects related to:

- (a) The desirability of establishing, whenever feasible, strong synergy and co-operation with the activities undertaken within the framework of THE PEP Partnerships and the other implementation mechanisms, as relevant;
- (b) The necessity to ensure that activities undertaken within THE PEP Academy adhere to the following set of common principles, being:
 - i. In line with and supportive of the implementation of the Paris Declaration Goals, and THE PEP work plan;
 - ii. Carried out consistently with the UNECE and WHO policies related to the collaboration with non-state actors, paying particular attention to the potential engagement of actors representing the interests of the private sector, in order to preserve the independence and credibility of THE PEP;
 - iii. Coordinated with the THE PEP Joint Secretariat, under the oversight of THE PEP Steering Committee and its Bureau;
 - iv. Adhering to high scientific standards to establish “THE PEP Academy” as a seal of quality;
 - v. Supported by the necessary resources for their implementation.

4. The range of activities that could be undertaken by THE PEP Academy, including in close collaboration with THE PEP Partnerships, as relevant and appropriate, could include:

- Assistance in developing National Transport, Health and Environmental Action Plans (NTHEAPs) by supporting the strengthening of national capacities for NTHEAPs development and implementation to operationalize the NTHEAPs Manual, for example through workshops and policy dialogues.
- Organization of hands-on training addressed to transport and urban planners and practitioners in the field of sustainable transport planning, with a focus on relevant tools developed and/or promoted by THE PEP, such as the For Future Inland Transport Systems (ForFITS) tool and the Health Economic Assessment Tools (HEAT) for walking and cycling.
- Development of curricula and programs on integrated approaches to transport, urban planning, environment and health addressed to civil servants, policy makers and academics at national, sub-national and local level, with a focus on transport and urban planners. These courses could include face-to-face events, as well distance learning courses
- Participation in bilateral and multilateral research projects in the framework of existing international and national research programs and plans. This could include the support to research and dissemination of good practices and manuals on sustainable urban transport planning.
- Publication of scientific and evidence-based articles in transport, health and environmental journals under the auspices of THE PEP.
- Establishment of a pool of accredited international experts (“Network of Experts”) on the problems under consideration.

5. On the basis of these discussions and directions, the secretariat developed a note for discussion by the Twelfth session of THE PEP Steering Committee (ECE/AC.21/SC/2014/3–EUDCE1408105/1.6/SC12/3), proposing a pragmatic and phased approach to the implementation of THE PEP Academy, where the implementation of the activities would be prioritized taking into account:

- (c) Priorities in the programme of work of THE PEP;
- (d) Focus on supporting Member States in achieving the 5 goals of the Paris Declaration;
- (e) Availability of tools developed and/or promoted by THE PEP, such as the NTHEAP Manual; HEAT and ForFITS, and
- (f) Opportunities to mobilize the human and financial resources and partners necessary to the implementation of the proposed activities.

6. The note also proposed an initial set of activities of THE PEP Academy in the period 2014-16.

7. The Steering Committee endorsed the proposed principles for carrying out activities under THE PEP Academy, and its scope; the proposed criteria for the prioritization of activities that could be implemented under THE PEP Academy, and the initial set of activities on which THE PEP Academy could focus.

8. At its Twenty-ninth meeting, held in Copenhagen on 7-8 July 2016, THE PEP Bureau reviewed the proposed activity workplan for THE PEP Academy, welcomed progress

achieved so far and suggested that further expand the use of webinars, such as those that had been organized for the Health Economic Assessment Tools (HEAT), as a means of delivery of the contents developed by THE PEP Academy. THE PEP Bureau also encouraged the inclusion of students and young people as a target audience for THE PEP Academy training offer, and the use of THE PEP Academy training modules in national training activities, and for THE PEP Workshops. It also decided to bring to the attention of the Steering Committee, for decision, the possibility to change the period of the Academy programme of work from 2016-2018 to 2017-2018, to reflect the fact that the programme of work would be proposed for adoption towards the end of the year.

9. At its fourteenth session, held in Geneva on 7-9 November 2016, the Steering Committee expressed its interest in the proposed activities for THE PEP Academy, which also could include steps to implement the masterplan on cycling, to be done together with the partnership on cycling. The Committee approved the proposal to change the period of the Academy programme of work from 2016-2018 to 2017-2018.

II. Review of THE PEP Academy activities proposed in 2014-2016

10. The status of implementation of the Academy activities planned in 2014-17 is reviewed in the following table.

<i>Activity</i>	<i>Paris Goal of relevance</i>	<i>Main target group(s)</i>	<i>Proposed implementation mechanism(s)</i>	<i>Potential partners</i>	<i>Availability of resources/tools</i>	<i>Comments on implementation as of June 2017</i>
Support the development of NTHEAPs	All	National and/or subnational policy makers	International and national workshops with interested policy makers/practitioners	Member States, partnerships on goal 5	High (NTHEAPs manual, EPRs methodology)	On-going and to be continued/depends on Member States requests for support. The translation of the NTHEAP manual into Russian has been completed. In March 2017 a workshop was carried out in Serbia to support a feasibility assessment of developing a NTHEAP in Serbia, with support from Switzerland
Support the analysis of	Goal 2,	National and/or	International workshop with	Member States, sub-	High (ForFITS,	On-going and to be

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policy options for sustainable transport planning	3 and 5	subnational technical officers	interested technical officers	national authorities; partnership on Eco-driving	SUMP (manual)	continued/depends on Member States requests for support
Support the analysis and implementation of policy options for the promotion of active mobility	Goals 2,4 and 5	National and/or subnational technical officers	Webinars International workshop with interested technical officers	Member States, subnational authorities, NGOs (e.g. ECF); THE PEP in partnership on cycling	High (HEAT) – A workshop was organized as part of Velo-City 2017, in June 2017, in the Region Arnhem-Nijmegen The Netherlands, to mark the 10 th HEAT Anniversary	On-going and to be continued (2 webinars implemented in collaboration with ECF– New HEAT user manual to be launched in October 2017 2016)/depends on Member States requests for support
Support a better understanding of multisectoral and integrated approaches to transport and urban planning	All 5 goals	National and/or subnational policy makers	“THE PEP Summer School” – up to 5 days residential training course, for participants from different countries, sectors and level in the administration (national/sub-national)	Member States, subnational authorities, NGOs	Moderate (several training materials already exist, but resources are needed to think through the course and organize its contents, as well as its instructors.	An initial scoping review has been completed in early 2016. Further developments depend on capacities to mobilize resources– to be kept in the 2017–2018 plan
Strengthen knowledge on science and practice in areas of relevance to THE PEP	All 5 goals	THE PEP Steering Committee	THE PEP Symposia	THE PEP Bureau and Steering Committee	High	On-going and to be continued.

11. All in all, during 2016, THE PEP Academy’s activities could be implemented when they related either to the further development and dissemination of THE PEP tools (e.g. HEAT, ForFITS), for which resources are available, or to statutory activities of THE PEP (e.g. THE PEP Symposia, which regularly take place back to back to the Steering Committee meeting).

However, new activities, such as “THE PEP Summer School” could not be implemented, due to a lack of the additional resources, both financial and human, that would have been necessary to get this activity off the ground.

12. To step-up the implementation of “THE PEP Summer School”, a dedicated resource mobilization effort is needed, to identify both partners and opportunities to develop the project. As an initial step, the secretariat undertook a scoping exercise of relevant possible models and approaches to the development and delivery of the “THE PEP Summer School”, through both face-to-face events and distant learning. The exercise consisted of a Google search in English, French, German and Danish, conducted from January 2016 until February 2016. The search allowed to identify 76 events, most of which consisting of English-speaking international courses or 1-day conferences. Of note, France established several 1-day (annual) events in the field of Sustainable Transport, Health and Environment. Out of these 76 events, 13 were found to be especially relevant to “THE PEP Summer School” in terms of content and structure of the course. While a summary of the scoping exercise is annexed to this note, the main findings were:

- a. The duration of events is varied: ranges from one day or less to a few days (four) up to 10 or 15 days;
- b. Most courses focus on transport and environment, with the second most important focus being on urban planning. Health plays a less prominent role, and is mostly discussed in relation to active transport. Air pollution is discussed frequently, while noise plays almost no role;
- c. Certificates of attendance are offered only by academic institution;
- d. Most events are held in form of an international course or national conference, with presentations and speeches from leading experts as well as panel discussions. Some events also offer group discussions. Only one course contains exercises

13. The results of this review indicate that in principle there would be scope for and value added provided by an initiative such as “THE PEP Summer School”, which could focus on a more comprehensive integration of health aspects along with transport and environment ones into the training programme, as well as on targeting an audience of policy makers, civil servants in different levels of government and professionals,

14. THE PEP Summer School would also directly support the implementation of THE PEP Partnership on the Integration of Transport, Health and Environmental Objectives with Urban and Spatial Planning Policies. This would include also academic curriculum activities.

III. THE PEP Academy activities proposed in 2017-2018

15. For the 2017-2018 period, it is proposed to retain the same range of activities of 2015-2017, adding to these the development of a training package to support the implementation of the European Master Plan for cycling being developed under THE PEP partnership on cycling.

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Support the development of NTHEAPs through national workshops and policy dialogues	All	National and/or subnational policy makers	International and national workshops with interested policy makers/practitioners	Member States,	High (NTHEAPs manual, EPRs methodology)	Opportunity for follow-up in Serbia and in Russian speaking countries
Support the analysis of policy options for sustainable transport planning and the further development of relevant THE PEP tools	Goal 2, 3 and 5	National and/or subnational technical officers	International workshop with interested technical officers	Member States, sub-national authorities; partnership on Eco-driving	High (ForFITS, SUMP manual)	
Support the analysis and implementation of policy options for the promotion of active mobility and the further development of relevant THE PEP tools	Goals 2,4 and 5	National and/or subnational technical officers	Webinars International workshop with interested technical officers	Member States, sub-national authorities, NGOs (e.g. ECF); THE PEP partnership on cycling	High (HEAT)	The series of HEAT webinars is already planned to continue in 2017 and 2018 A training session could be organized in the framework of THE PEP workshop that will take place back to back to the Mannheim Conference marking 200 years of the bicycle invention in October 2017 A policy brief is planned to be launched by the end of 2017 summarizing the most recent evidence of

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						the links between active mobility and health.
Support a better understanding of multisectoral and integrated approaches to transport and urban planning	All 5 goals	National and/or subnational policy makers	“THE PEP Summer School” – up to 5 days residential training course, for participants from different countries, sectors and level in the administration (national/sub-national)	Member States, sub-national authorities, NGOs, Partnership on Paris Goal 5	Moderate (several training materials already exist, but resources are needed to think through the course and organize its contents, as well as its instructors.	There is a need to give greater priority to the mobilization of resources to support this activity.
Strengthen knowledge on science and practice in areas of relevance to THE PEP	All 5 goals	THE PEP Steering Committee	THE PEP Symposia	THE PEP Bureau and Steering Committee	High	The series of THE PEP symposia is expected to continue.
Develop a training package for the implementation of the European Cycling Masterplan.	All 5 goals	National and sub-national policy makers and practitioners	Thematic workshops and possibly a series of webinars.	THE PEP Partnership on Cycling	Medium	Since the Masterplan on cycling is expected to be launched in 2019, the accompanying training package would need to be informed by the contents of the Masterplan

1. The Bureau of THE PEP may wish to provide guidance with respect to the above proposed activities for THE PEP Academy. It may also wish to suggest possible options to facilitate the mobilization of additional resources supporting the Academy activities.

Annex 1 –

Scoping Exercise THE PEP Academy

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Last modified: 21 March 2016

Search strategy

A Google search was done in English, French, German and Danish from January 2016 until February 2016. At least two of the search terms transport, health and environment were used in one of the four languages and a variation of the term seminar, course, conference, etc. Some few results were also found by using WHO's <http://who.summon.serialssolutions.com/> search engine. A full list of search terms and variations used can be found in the enclosed Excel Sheet Summer schools.

Overview of results

As part of a capacity building effort in the field of sustainable and healthy transport, 76 events were found. Most results were found in form of English-speaking international courses or 1-day conferences. France established several 1-day (annual) events in the field of Sustainable Transport, Health and Environment. A complete list of all identified courses can be found in the enclosed Excel document Summer Schools.

From the 76 events, 13 were found to be especially relevant in terms of content and structure of the course and were inserted in a separate Excel sheet (Selected Summer Schools) and are briefly discussed below. A relevant result covers the areas transport, health, environment and urban/spatial planning in form of a course, conference, webinar or open course material. Other content, length, cost, target audience, aim, certification and specific delivery mode may vary.

From the 13 most relevant results, all but 3 events take place in Europe, with France hosting the great majority of the events (6). All but the French events are held in English. 8 events last one day or less, 3 events last 4 days, and one lasts either 10 or 15 days.

Most courses focus on transport and environment. While health plays a less dominant role, it is mostly discussed in relation to the benefits of active modes of transport. The second biggest focus lies on urban planning as well as (to some less extend) transport policy, which corresponds to the dominant target audience of transport planners. Another big aspect of many courses is e-mobility. While air pollution is discussed frequently, noise (pollution) plays almost no role.

Only two courses offer a certificate of attendance. Both courses are offered by Oxford University and cost between £ 3.500 (private sector), £ 1.500 (Public Sector / Academic Rate) and £ 500 (PhD). The costs also include accommodation, educational materials, coffee break and meals. However, for 6 courses, it couldn't be identified whether they offer certification. In addition to the two Oxford courses, 2 other providers charge an attendance fee (\$ 2.500 for 10 days, € 250-400 for 4 days). It was unclear for six results, whether they charge fees.

Most events are held in form of an international course or national conference with presentations and speeches from leading experts as well as panel discussions. Additionally, six events offer group discussions. Only one course contains exercises aimed at testing the depth of understanding of participants, the key messages delivered and their readiness to apply the knowledge gained and skills acquired to be able to

engage independently in problem-identification and solving. One event takes place in form of a 1 hour webinar.

The majority of the events (5) was or will be held in 2016, 1 was held in 2015, 2 in 2013 and 4 are older than 2010. In addition to the French courses, at least 2 events are part of an ongoing series.

Description of most relevant identified courses

The University of Oxford offers a Series on Global Challenges in Transport containing four, four-day programs. The courses “New Technologies” (<http://www.sbs.ox.ac.uk/programmes/execed/gct/new-technologies-and-changing-behaviours>) and “Health, Wellbeing and Urban Mortality” (<http://www.sbs.ox.ac.uk/programmes/execed/gct/health-well-being-mobility>) are both relevant in form of Structure and Content. Topics such as the role of walking and cycling, urban design and re-design are being presented by leading experts. The courses also involve a big networking dinner.

The Indian “TRIPP Transport discussion series” (<http://tripp.iitd.ernet.in/>) contains several ongoing national and international seminars in the field of Transport and Health with special focus on Safety. The Indian Institute of Technology has been designated as the WHO Collaborating Centre for Research and Training in Safety Technology.

The United Nations Center for Regional Development /JICA has offered Training Courses on “Environmentally Sustainable Urban Transport and City Planning” since 2004 (<http://www.uncrd.or.jp/index.php?page=view&type=13&nr=117&menu=232>) . The training consists of lectures, field visits, group discussions, as well as the preparation and presentation of action plans. Even though the events are international, most participants are from South America and Asia.

The Course “Transport Infrastructure Development in Africa” (http://www.uneca.org/sites/default/files/PageAttachments/tida_2015_-_course_announcement_eng_final.pdf) offers a thorough description on the pedagogical approach, background and rationale, objectives, content, mode of delivery and skills to be imparted on their website which could be helpful for the establishment of THE PEP Academy summer courses. (http://www.uneca.org/sites/default/files/PageAttachments/tida_2015_-_course_announcement_eng_final.pdf) The course is mainly targeted to experts from the African Union Commission, the Secretariats of the Regional Economic Communities and public officials in ministerial institutions and department dealing with infrastructure development policy at the national, regional and continental levels.

The Association pour la Prévention de la Pollution Atmosphérique (APPA) (<http://www.appa.asso.fr/national/Pages/article.php?art=623>) is a multidisciplinary platform that enables exchange on topics related to air pollution. APPA offers several 1 day conferences with the focus on panel discussions in the field of cycling, health, green urban development and transport efficiency. The conferences are held in French.

Cerema (Centre d'études et d'expertise sur les risques, l'environnement, la mobilité et l'aménagement) (<http://www.voiriepour tous.developpement-durable.gouv.fr/28-01-16-nantes-a1281.html>) offers several events in the field of environment, mobility and development. A four day conference and a 1 day course (part of a series) were included in the selection because of their focus on active modes of transport, infrastructure development and urban planning as well as because of their mode of delivery (plenary sessions, question and answer sessions, lectures, media activities, group-meetings).

The webinar offered by the National Institute for Health Research, Health Protection Research Unit discusses questions that arose from the TRAFIC project (effects of traffic pollution in London, health effects of traffic pollution and noise, exposure response relationships).

Further considerations and suggestions

This exercise was limited to a Google search in English, Danish, German and French. Further research could be done in other languages. In addition, contacting the organizers of the 13 most relevant results (emails included in the excel sheet) about their knowledge of related courses in the field, as well as including information on knowledge of activities of THE PEP members, could help to identify more results.
