



Project acronym: **ENDURANCE**

Project title: EU-wide establishment of enduring national and European support networks for sustainable urban mobility

D4.1 Training Inventory

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Objectives of ENDURANCE

1. Establish enduring national SUMP networks in **all** EU countries and Norway
2. Establish an enduring and integrated European SUMP audit, training and policy transfer network
3. Activate 250 cities in Europe to engage in SUMP and SUMP implementation
4. Raise awareness about SUMP and its benefits at national and European level institutions

Expected Results

The estimated results of the project will be:

- EUR 190 million total investments in sustainable mobility during the project (800 million by 2020),
- 1.5 million tonnes reduction of annual CO2 emissions by 2016 and 11 million by 2020
- 340,000 toe/year reduction in energy consumption by 2016 and 3.5 million toe/year by 2020.

This is possible due to a sustainable network of SUMP networks in all countries of the EU plus Norway that will continue to be fully active well beyond 2016, when ENDURANCE will end. This sustainable network could save the European citizens affected up to half a billion Euros on annual fuel costs by 2020, and will provide a better urban environment, a more thriving urban economy and a generally higher quality of life in European cities.

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1. Introduction

1.1 Summary

ENDURANCE aims to assist cities and regions with developing Sustainable Urban Mobility Plans (SUMP) by facilitating networking, mutual learning and sharing of experience and best practice across countries. In Work Package 4 “SUMP Training and Individual Networking”, the project will organise a SUMP training programme, a SUMP training portal and it will enable ENDURANCE partners to act as SUMP trainers at the national level. As a first step for these planned activities, a training inventory recording all SUMP trainings also including educational activities on strategic/ integrated transport planning has been developed. The inventory covers trainings that are part of EU-funded projects and initiatives, trainings offered by other European and international organisations as well as national trainings in the 25 ENDURANCE countries.

A large number of face-to-face training events have been held already and also the number of web-based SUMP trainings is constantly rising. While the first trainings aimed to introduce SUMP as a concept, illustrate its different elements and raise awareness, recent and also future trainings often address very specific SUMP-related issues such as participation processes in transport planning, measure identification and selection or quality management of SUMP processes.

Training needs in the ENDURANCE countries differ significantly from some countries such as Romania or Hungary where the benefits of SUMP still need to be communicated and decision-makers need to be convinced of sustainable urban mobility planning, to forerunners like France or Belgium (Flanders region) where certain SUMP processes need to be optimised through subject-specific trainings. The most common training needs in the majority of the analysed countries are related to financial constraints and staff shortages in municipalities and consequently, how to fulfil the complex processes of SUMP under these circumstances. In addition, it was observed that training activities frequently concentrate on large cities and metropolitan areas while smaller cities and towns as well as regions are less targeted. Further key issues to be addressed in future trainings are participation processes, cross-sectoral cooperation and integration, effective measure identification and selection as well as monitoring and evaluation.

1.2 Purpose of the Training Inventory

The SUMP training programme developed by ENDURANCE in Work Package 4 will build on past and on-going training activities which have been collected and are summarised in this training inventory. The document identifies European and international projects, initiatives as well as organisations that have offered SUMP-related trainings and that are planning future training activities on sustainable urban mobility planning. In addition, the training inventory is enriched by national trainings held in the 25 ENDURANCE countries.

Selected trainings will be added to the EPOMM training portal and will be awarded with the EPOMM quality label. The inventory is a basis for the training programme which will be developed subsequently. The programme will complement current SUMP activities and extend geographic target group coverage and topic coverage.

Other on-going and future SUMP-related projects will also benefit from the training inventory as a large number of projects offer training activities such as workshops, summer schools and e-learning courses. A comprehensive collection of trainings will therefore allow building on and continuing previous activities. National trainings listed in this inventory are particularly helpful as they provide information and refer to training material in national languages thus forming the basis for future national events.

The information collected so far will be transferred to a training catalogue such as an Excel/Access database or Training Wiki which will help to systemically analyse the data and to search by specific characteristics such as the type of training, language, target groups or topics addressed in the event. This search function will facilitate the preparation of future events. The database will be continuously updated and feed information into the Eltis event diary.

In the first section of this document, trainings on European and international level are listed. EU-projects that offer SUMP-related projects are briefly outlined giving information about the project itself, training activities, time frame and target groups. The description is followed by a training matrix adapted to the project's activities. This matrix facilitates the standardisation of the information collected and functions as the basis for the training database. The second chapter contains trainings offered by other European and international projects and organisations summarised in the same matrix format. In the third part of the inventory, training needs and knowledge gaps in the ENDURANCE countries are analysed and country-specific SUMP trainings offered by, for example, universities and national training institutes are recorded. This section will also be updated during the project's course.

1.3 Types of Training and Target Groups

The inventory contains a variety of training types and methods which can be categorised in two major groups: face-to-face trainings and web-based trainings. While face-to-face trainings allow a high level of interaction and a large number of interactive training tools, online trainings can reach a high number of participants, cover a wide geographic area and may be less costly. Whether a web-based or a face-to-face training is more appropriate depends on the aim of the training, the target group as well as the training elements.

This inventory includes the following **face-to-face training formats**:

Workshop: presenting (new) information to an audience mainly with presentations but may also include more interactive workshop tools such as discussion rounds, plenary sessions, site visits and small exercises

Technical Training: teaching of skills and knowledge to a very specific target group that works in the field of transport planning (e.g. local implementers and planners in SUMP)

Site visit: showcasing a best practice example; strong thematic focus; can be a training activity itself or may be part of a workshop or technical training;

Summer university: a multi-day training with scientific character for students and young professionals

University programme/course: targeted at students and frequently also at professionals (alongside their professional commitments); can take from several sessions to a multi-year programme

Lecture series & conference: having a rather informative character by presenting information, less interaction with the audience; may be followed by discussion rounds or plenary sessions

Customised training: may be necessary when, for example, a city needs or would like to have a training tailored to its specific mobility situation and mobility goals (see e.g. training in Škofja Loka, Slovenia, Chapter 3.26)

Distance learning via internet and intranet has also become a popular mode of delivering education so a variety of new training formats have evolved. Computer-based trainings do not only present live content but can also enable a virtual discussion among participants and ask them to do exercises. A great number of live web-based courses is also available afterwards so that participants can follow the course at their own pace and at any time. Some of the computer-based courses are no real-time trainings but self-study courses only. Massive Open Online Courses (MOOCs), mobile learning, learning platforms, etc. become more and more common, however, the main **online learning formats** identified for SUMP-related trainings are:

Webinar: live online workshop which may include slide show presentations, also being held by different speakers, sharing desktops, voice and video chat; usually requires specific tools and software; depending on the software a great variety of advanced features can be used

E-learning course: self-study course with computer-assisted instructions; the level of interactive elements and exercises as well as the length of the course vary; participants can follow the course at their own pace

E-manual: handbook for download, usually developed within a project; low level of interaction with reader; may contain concise information, instructions and best practice examples

Trainings formats are also directly linked to the target group which is supposed to be reached. Trainings need to be built around actual training needs. Consequently, it needs to be carefully considered which training format suits the training needs best. It is essential to identify why the target audience needs the training and what the basis of knowledge is. For SUMP-related trainings the key target groups identified are:

- Local planners and implementers
- Local decision-makers
- National decision-makers
- Other: to be specified (multiplier, students, senior managers, young professionals, local stakeholders, etc.)

Since sustainable urban mobility planning is a horizontal approach embracing various sectors and disciplines, training activities listed in this inventory do not necessarily address SUMP in a direct way by, for example, referring to the terms and SUMP elements outlined in the SUMP Guidelines. In fact, this inventory aims to show a comprehensive picture of European and national training activities related to any issues of (sustainable) strategic and/or integrated mobility planning as well as the future of urban mobility. In order to assess to which extent a training addresses the SUMP approach, trainings are ranked according to their SUMP relevance.

SUMP Relevance	Definition
⊙⊙⊙	The concept of SUMP as established in the SUMP Guidelines is the centrepiece of the workshop; key characteristics, phases and steps, benefits and challenges are addressed
⊙⊙	The training focuses on integrated transport planning and one or several key characteristics of SUMP are components of the training event

⊙	SUMP was clearly not the focus of the event, however, it has been touched as a horizontal issue
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1.4 Analysis of Current Offer & Training Needs

A large number of training activities related to SUMP and integrated transport planning in general have been held in the past four years. The majority of trainings were part of EU-funded projects. While the first projects and initiatives mainly offered trainings solely introducing SUMP as a concept and raising awareness, a change to workshops that address very specific elements and challenges of SUMP is observed. Trainings giving a comprehensive overview of SUMP include, for example, Eltisplus as the most known initiative with more than 30 SUMP training activities, but also the projects PILOT, POLY-SUMP and BUMP. Projects providing SUMP training with a special focus are, inter alia, CH4ALLENGE (citizen participation and stakeholder involvement, institutional cooperation, measure identification and selection, monitoring and evaluation), TRANSPORT LEARNING (sustainable urban transport policies and measures for municipalities and energy agencies), PUMAS (participation, integration, evaluation, cost internalisation), NEW BRIDGES (integrated management systems) and the CIVITAS initiative (CIVITAS VANGUARD in particular with an impressive variety of sustainable transport related trainings). In addition, the projects QUEST, ADVANCE, ECOMOBILITY SHIFT and BYPAD focus on audit procedures in SUMP and therefore offer audit and quality management trainings. The inventory also shows that trainings were not only actively held in the past but that a great number of SUMP trainings are planned for the next three years, mainly as part of the Intelligent Energy Europe Programme. Furthermore, the number of computer-based SUMP trainings is and will be constantly growing.

National trainings are predominantly organised by national authorities, universities and research institutes. A number of EU-projects also offer national trainings. However, the training activity of national organisation varies significantly from country to country. Regarding training offer and also training needs, the ENDURANCE countries can be divided into three groups being very similar to the country groups identified in the Eltisplus State-of-the-Art Report. The groups certainly do not apply to all countries but mirror the overall training status well.

Countries with a well-established transport planning framework such as France or Belgium have a wide range of SUMP training activities offered by governmental bodies and training institutes. SUMP has also found its way to universities where courses and training events on SUMP-related issues take place. The SUMP concept is generally known and knowledge gaps are on very specific issues in which optimisation of SUMP processes is required. Countries which are currently moving towards an approach to sustainable mobility planning, in contrast, need more guidance and step-by-step instructions for the SUMP process as a whole. Frequent questions are on the scope of SUMP and how the different SUMP elements relate. Most of the trainings in these countries are part of EU funded projects while only a smaller share is offered by national institutions and other organisations. In the third group of countries, those which have yet to adopt sustainable mobility planning, an increase in awareness raising events is required in order to communicate the benefits and relevance of SUMP to local but also national decision-makers. Rarely any SUMP training is provided by (national) authorities and the only SUMP related training activities are part of EU projects – a situation that mirrors the lack of tradition in comprehensive and sustainable mobility planning in these countries.

A number of common trainings needs were raised by the majority of the 25 ENDURANCE countries and include, for example, that most of the training activities concentrate on the countries' major (urban) areas but do not take smaller cities and towns as well as regions into account. Future trainings should increasingly address these two target groups as their demands and mobility problems differ from those of large cities and metropolitan areas (for a positive example see Chapter 3.27 Spain, where the energy agency IDEA produced an action plan which aims to provide SUMP-related trainings in every Spanish region).

Financial and capacity constraints are also one of the most pressing issues to tackle in SUMP processes and consequently in future trainings, particularly for the third group mentioned above. Further key problems to be addressed in trainings refer to the main challenges of SUMP: participation processes, cross-sectoral cooperation and integration, effective measure identification and selection as well as monitoring, evaluation and quality management.

This inventory also shows that it is fairly difficult to obtain comprehensive training material of previous trainings. Not all workshops, particularly those offered by non-EU projects, provide the training material free of charge and a few do not even give much information about content and workshop elements. In addition, the SUMP relevance of trainings remains unclear. Even though it has been clearly defined what the SUMP concept is about and what a SUMP training comprises, it might differ in reality. This does not apply so much to trainings in the context of EU-projects but is rather true for national trainings which might theoretically deal with SUMP (and state this) but are in practice on (traditional) transport planning only. Therefore, an assurance of the SUMP relevance cannot always be given.

2. Overview of trainings on European and international level

2.1 Trainings offered by EU Projects

The majority of SUMP-related trainings have been offered by EU-funded projects, in particular under the Intelligent Energy Europe Programme (IEE, STEER funding area). The following chapter is sorted by project and outlines each project's training activities.

The inventory covers the following projects and initiatives:

- ADVANCE
- BUMP
- BYPAD
- CH4ALLENGE
- CIVITAS
- ECOMOBILITY SHIFT
- Eltisplus
- EPOMM
- NEW BRIDGES
- PLOT
- POLY-SUMP
- PUMAS
- QUEST
- TIDE
- TRANSPORT LEARNING

ADVANCE – Better Planning, Better Cities

ADVANCE (2011-2014 IEE, STEER) aims to increase the energy efficiency of urban transport and reduce the demand for transport in European cities. To reach these goals ADVANCE will develop, test and apply an audit scheme for cities that helps to set up and improve the quality of Sustainable Urban Mobility Plans and policies. At least 50 external auditors will be trained in ten training seminars in Europe. The training will take place in the following European countries: Austria, Belgium, France, Greece, Poland, Romania, Slovakia, Slovenia, Spain and Sweden. The audit trainings will be held between November 2013 and February 2014 with the training concept being currently developed.

Trainings planned:

Type of Event	Date	Place	Title/Topic	Language	Target group
10 Audit Trainings	09.2013-02.2014	Tbd	Training of External Auditors	AT, BE, FR, GR, PL, RO, SK, SI, ES, SE	Local planners and implementers, mobility experts, transport consultants, energy agents, scientists; 50 participants in total

BUMP – Boosting Urban Mobility Plans

BUMP (IEE, STEER, 2013-2016) aims to provide support to local authorities in the development of SUMPs for urban and peri-urban areas in cities with a population ranging from 40.000 to 350.000 inhabitants. The project focuses on training activities for senior transport managers (high level officers, directors and technicians) in local authorities.

As a first step, focus groups will be organised in each of the eight participating countries (IT, DE, BG, ES, RO, PL, UK, CZ, HU) in order to find out about country-specific educational requirements and needs. Subsequently, all project partners will host a national training course in their country on SUMP in national language; training material will be translated. In four following international workshops best and worst practices will be shared and experience exchange encouraged. Afterwards, the representatives communicate the freshly gained knowledge to their colleagues in national final sessions.

Trainings to be offered by BUMP:

Type of Event	Date	Place	Title	Language	Target group
9 national training courses	2014/ 2015	Tbd	Sustainable Urban Mobility Planning	IT, DE, BG, ES, RO, PL, UK, CZ, HU	Local planners and implementers, senior transport managers; 20 participants per course (totalling 180 participants)
9 national final sessions	2014/ 2015	Tbd	Sustainable Urban Mobility Planning	IT, DE, BG, ES, RO, PL, UK, CZ, HU	Local planners and implementers, senior transport managers;
4 mutual learning sessions	2014/ 2015	Trieste, IT; Sofia, BG, Dortmund, DE; Budapest, HU	One specific topic related to Sustainable Urban Mobility Planning per training event	EN	Local planners and implementers; senior transport managers; local, regional and national authorities

BYPAD (Bicycle Policy Audit)

BYPAD PLATFORM (Further implementation and improvement of cycling audits in EU cities and regions, training of certified auditors and continuous exchange of knowledge on cycling policy by setting up a BYPAD-platform) project, financed under IEE-STEER (2006-2008) is a follow-up project of BYPAD (1999-2002) and BYPAD+ (2003-2005) that contributed to improvement of the quality of cycling policies and encouragement of a more intensive use of bicycle as a mean of transportation. The instrument used was a series of audits implemented in European cities, towns and regions, expanding also to the new EU countries. The BYPAD website, newsletters and regional workshops continued with the Platform.

BYPAD (Bicycle Policy Audit) is a quality management tool that measures the quality of cycling policy in cities and prepares a quality/action plan. It is a strong tool that has proven already to improve cycling policies by implementing the audit in almost 200 European cities, towns and regions from 24 countries. The BYPAD methodology was adapted for regions (large metropolitan districts, counties, provinces) and for small towns and introduced the aspect of Total Quality Management in cycling policy. After the implementation of the audit, all cities and regions receive from their national auditor the official BYPAD certificate together with a bicycle action plan.

BYPAD questionnaire comprises 9 modules available in 17 different EU-languages, which of them being evaluated on a scale from 1 to 4. The questionnaire has 30/22/18 questions adapted for cities/towns/regions, a quality level between 1 and 4 being assigned to each answer. The quality level of 0 means that no action was taken. The audit process is carried out by a local evaluation group supervised by an external certified BYPAD auditor.

Through BYPAD auditor's training and certification tool more than 100 BYPAD auditors have been trained and certified since 1999. The trainings continued after the project completion. The auditors trained are consultants, staff members from universities or institutes, cycling experts etc. At this moment, yearly trainings take place in Graz, Austria, in English language. Within the last 9 years BYPAD has created a European network of cities and auditors.

List of BYPAD trainings:

Name	Place	Period	Organisation
BYPAD BEGINNER'S TRAINING	Graz, Austria	01.07.2013 - 03.07.2013	FGM-AMOR
BYPAD BEGINNER'S TRAINING	Graz, Austria	02.07.2012 - 04.07.2011	FGM-AMOR
BYPAD Training	Graz, Austria	02.05.2012 - 04.05.2011	FGM-AMOR
BYPAD BEGINNER'S TRAINING	Graz, Austria	03.05.2010 - 05.05.2010	FGM-AMOR
BYPAD STARTER'S TRAINING 2009	Graz, Austria	15.07.2009 - 16.07.2009	FGM-AMOR

BYPAD Austria Training	Salzburg, Austria	01.07.2009 - 03.07.2009	FGM-AMOR
BYPAD FINAL CONFERENCE	Tartu, Estonia	18.09.2008 - 19.09.2008	Consortium

BYPAD Training Example:

Training offered by:	BYPAD-secretariat, FGM-AMOR - Graz / Austria	Date, Place:	1-3 July 2013, Graz, AT	SUMP Relevance:	⊙⊙
Type of Event:	BYPAD Auditors Training	Title/Topic:	BYPAD Training		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Other:		
No of Participants:	Up to 10				
Modules/elements:	- Get to know the BYPAD method- Get to know the BYPAD tools needed for the application of BYPAD in towns, cities and regions - Become a member of the BYPAD network of towns, cities, regions and experienced cycling experts - Become a certified BYPAD auditor authorised to conduct BYPAD audits	Case studies presented:	Yes – several - see the Eltis Case Studies regarding topic area cycling	Tools used:	Role plays, how to deal with the online assessment tool, site visit
Training material:	The course for auditors is to be paid. It includes the training materials and the questionnaire. These materials aren't available for free for sharing and therefore not to be sent. More at http://www.bypad.org				

CH4ALLENGE – Addressing Key Challenges of Sustainable Urban Mobility Planning

CH4ALLENGE (2013-2016, IEE, STEER) has recently started and addresses the four most pressing challenges in SUMP: stakeholder involvement and citizen participation, institutional cooperation, measure identification as well as monitoring and evaluation. The project will offer four in-depth training workshops, each on one challenge. These are targeted at the nine project cities and a group of thirty follower cities which are committed to improving their mobility planning concepts. CH4ALLENGE has a strong focus on SUMP in New Member States (NMS) and takes this also into account in trainings. For that reason, National SUMP Challenge Seminars will take place in all NMS where a CH4ALLENGE city is located, i.e. Poland (Krakow), Romania (Timisoara), Hungary (Budapest) and Croatia (Zagreb). The events will be held in national language. This will enable making the findings of CH4ALLENGE available to a large number of cities in countries where the SUMP approach is not well established yet but which are dealing with the same SUMP challenges. The seminars are listed in Chapter 3.

In addition, four summer schools offered by CH4ALLENGE will target students and young professionals from fields relevant to SUMP and will also take place in the NMS. The lectures and workshops will highlight the experiences from the CH4ALLENGE cities as concrete cases while also building on the training material developed by Eltisplus.

CH4ALLENGE's training activities will be further enhanced by developing four e-learning courses on the four challenges. The curriculum will be developed in cooperation with the host universities of the summer schools and will be discussed with training and educational establishments involved in other SUMP activities with the aim to integrate SUMP more widely into training curricula.

Within the project new training material will be produced including four challenge kits each comprising a quick-fact brochure and a 40 page manual.

Training offered by:	CH4ALLENGE	Date, Place:	2-3 July 2013, Gent, BE	SUMP Relevance:	⊙⊙⊙
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Type of Event :	SUMP Challenge Training Workshop	Title/Topic:	Stakeholder involvement and citizen participation		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Other:		
No of Participants:	37				
Modules/ elements:	- Linking public involvement for large projects and public involvement for SUMP - Findings of Eltisplus and ELAN - SUMP Mapping: what are the city's strongest points and points for improvement in the field of SUMP - "The Participation Clinic" with breakout sessions (definition of specific tasks/problems/cases in participation, participation tools and methods)	Case studies presented:	Gent (St. Pieters station)	Tools used:	Presentations, site visit, break out groups, group exercises, discussion rounds
Training material:	Tbc				

Future events:

Type of Event	Date	Place	Topic(s)	Language	Target group
Workshop	November 2013	Leeds, UK	Institutional cooperation; measure identification; monitoring and evaluation	EN	Local planners and implementers, local decision-makers
Workshop	March 2014	Amiens, FR	Institutional cooperation; measure identification; monitoring and evaluation	EN	Local planners and implementers, local decision-makers
Workshop	July 2014	Dresden, DE	Institutional cooperation; measure identification; monitoring and evaluation	EN	Local planners and implementers, local decision-makers
Summer University	November 2015	Brno, CZ	Challenges in SUMP	EN	Young professionals, students, graduates
Summer University	March 2015	Budapest, HU	Challenges in SUMP	EN	Young professionals, students, graduates
Summer University	July 2015	Krakow, PL	Challenges in SUMP	EN	Young professionals, students, graduates
Summer University	November 2014	Timisoara, RO	Challenges in SUMP	EN	Young professionals, students, graduates
Summer University	March 2016	Zagreb, HR	Challenges in SUMP	EN	Young professionals, students, graduates
E-learning course	July 2015	Online	Challenges in SUMP	EN	Young professionals, students, graduates

CIVITAS Initiative

The CIVITAS Initiative was launched in 2002 and stands for "City-Vitality-Sustainability" or "Cleaner and Better Transport in Cities". Its fundamental goal is to support cities to introduce ambitious transport measures and policies that lead the way to a sustainable urban mobility. The CIVITAS initiative encompasses several projects and four different project phases: CIVITAS I (2002-2006), CIVITAS II (2005-2009), CIVITAS Plus (2008-2013) and CIVITAS Plus II (2012-2016). Regarding SUMP-related trainings the two most relevant projects within the CIVITAS initiative are CIVITAS VANGUARD and CIVITAS DYN@MO.

CIVITAS VANGUARD

CIVITAS VANGUARD (Advancing Sustainable Urban Transport in an Enlarged Europe through CIVITAS) is a support action aimed at assisting the European Commission Directorate for Transport and Energy

in coordinating the CIVITAS-Plus phase and its demonstration projects. VANGUARD also disseminates the results through a communication campaign at the European level and aims to ensure smooth day-to-day operations of the CIVITAS initiative. The VANGUARD consortium consists of European city networks as well as transport, energy and policy oriented organisations and a communication company. CIVITAS VANGUARD offered a large number of workshops and online trainings on SUMP-related issues.

Training offered by:	CIVITAS VANGUARD	Date, Place:	13 September 2011, Brussels, BE	SUMP Relevance:	⊙⊙
Type of Event :	Workshop	Title/Topic:	Effective solutions for green urban transport –Learning from CIVITAS cities (1st workshop)		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	45				
Modules/ elements:	Collective passenger transport, Safety and security	Case studies presented:	Bremen, Donostia-San Sebastian, Gent, Krakow, Nantes, Perugia	Tools used:	Presentations and discussions
Training material:	http://www.civitas.eu/index.php?id=118&event_id=400 (agenda, presentation slides, speakers CVs, ...)				
Comments	Participants learned what CIVITAS pioneering cities have achieved and how, and were informed of how they can replicate these measures in their own city contexts. Examples from CIVITAS cities were showcased to present what they have achieved through the implementation of their measures; how they cooperated with other cities; and finally, what they learned and how they made use of this knowledge. The workshop was an interactive mix of presentations and discussions, with participants encouraged to ask questions and engage with the speakers. It was free of charge.				

Training offered by:	CIVITAS VANGUARD	Date, Place:	24 April 2012, Athens, GR	SUMP Relevance:	⊙
Type of Event :	Workshop	Title/Topic:	Effective solutions for green urban transport –Learning from CIVITAS cities (2nd workshop)		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				
Modules/ elements:	Transport telematics, demand management strategies	Case studies presented:	Aalborg, Bologna: Skopje, Utrecht, Zagreb	Tools used:	Presentations and discussions
Training material:	http://www.civitas.eu/index.php?id=118&event_id=442 (agenda, presentation slides, final report, ...)				
Comments	Examples from CIVITAS cities will be showcased to present what they have achieved through the implementation of their measures; how they cooperated with other cities; and finally, what they learned and how they made use of this knowledge				

Training offered by:	CIVITAS VANGUARD	Date, Place:	12 October 2012, Rotterdam, Netherlands	SUMP Relevance:	⊙
Type of Event :	Workshop	Title/Topic:	Effective solutions for green urban transport - CO2-free city logistics (3rd workshop)		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers		

No of Participants:	n/a		<input type="checkbox"/> National decision-makers		
			<input checked="" type="checkbox"/> Other:		
Modules/elements:	Session 1: CIVITAS and carbon dioxide Session 2: Practical Examples from CIVITAS Cities free logistics Session 3: Working on city logistics and clean fuels	Case studies presented:	Aalborg, Donostia-San Sebastian, Brescia, Rotterdam	Tools used:	Presentations and discussions
Training material:	http://www.civitas.eu/index.php?id=118&event_id=471 (agenda, presentation slides, evaluation and event report, ...)				
Comments	This third workshop in the series “Effective solutions for green urban transport - Learning from CIVITAS cities” aims to give Europe urban transport practitioners and decision makers an insight into the innovative sustainable mobility solutions tested through the CIVITAS Initiative. Participants will learn what pioneering CIVITAS cities have achieved and how, and will be informed how they can transfer and replicate these measures in their own local context.				

Training offered by:	CIVITAS VANGUARD	Date, Place:	16 April 2013, Geneva, CH	SUMP Relevance:	⊙⊙
Type of Event :	Workshop	Title/Topic:	Effective solutions for green urban transport –Learning from CIVITAS cities (4th workshop)		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers		
No of Participants:	27		<input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
Modules/elements:	Less car dependent lifestyles (e.g. car-pooling/sharing, public bicycles and bicycle sharing) ; and Mobility management (e.g. mobility planning, marketing and communication, multi-stakeholder consultation and public participation)	Case studies presented:	Involving citizens in Reggio Emilia, Community development in Zagreb, Car sharing in Aalborg, Mobility planning in Brest, Car-pooling in Stuttgart, Bike rental scheme in Ljubljana	Tools used:	presentations and discussions
Training material:	http://www.civitas.eu/index.php?id=118&event_id=512 (Agenda, presentation slides, workshop report, speaker CVs, ...)				
Comments	<p>The event followed the success of the series' previous three results workshops, which took place in Brussels in September 2011, Athens in April 2012 and Rotterdam in October 2012.</p> <p>Focusing on CIVITAS cities' achievements in the fields of mobility management and car independent lifestyles, the one-day workshop benefitted from its position alongside the 7th ESCT, which gathered over 1,000 European local government leaders, as well as representatives from institutions and NGOs.</p> <p>Examples from pioneering CIVITAS cities showcased what they have achieved and how; how they cooperated with other cities; and finally, what they learned and how participants can replicate these measures in their own city contexts. The workshop was an interactive mix of presentations and discussions, with participants asking questions and engaging with the speakers.</p>				

Training offered by:	CIVITAS VANGUARD	Date, Place:	17-18 May 2011, Toulouse, FR	SUMP Relevance:	⊙
Type of Event :	Training	Title/Topic:	Organising an individualised social marketing campaign for sustainable transport solutions in cities		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers		

No of Participants:	n/a		<input type="checkbox"/> National decision-makers	<input checked="" type="checkbox"/> Other: CIVITAS Plus cities	
Modules/elements:	<ul style="list-style-type: none">- Individualised social marketing- How to organise an individualised social marketing segmentation campaign- Using the market segmentation model (MaxSem) in an evaluation tool (MaxSumo) within the context of a company travel plan	Case studies presented:	Hammersmith study (London), SEGMENT project, Brighton	Tools used:	Presentations, group exercises
Training material:	http://www.civitas-initiative.org/index.php?id=32&topic_id=613&mat_top_id=611&sub_top=611#611				
Comments	-				

Training offered by:	CIVITAS VANGUARD, CIVITAS MODERN	Date, Place:	22-23 March 2012, Coimbra, PT	SUMP Relevance:	⊙
Type of Event :	Training workshop	Title/Topic:	Social Inclusion in Urban Transport and Mobility Systems		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				
Modules/elements:	Theoretical background on social inclusion; knowledge exchange with experienced urban transport professionals; case studies from across Europe showing innovative approaches in the field of social inclusion..	Case studies presented:	Perugia, Zagreb, Brno, Ljubljana	Tools used:	Presentations, discussions, group exercises
Training material:	http://www.civitas.eu/index.php?id=118&event_id=440 (Agenda, presentation slides, workshop report, speaker CVs, ...)				
Comments	CIVITAS MODERN and CIVITAS VANGUARD held a training workshop on social inclusion in urban transport and mobility systems. The focus was on different target groups, existing factors of exclusion (physical, geographical, economic, time-based, fear-based) and how they can be remedied.				

Training offered by:	CIVITAS VANGUARD, CIVITAS MODERN	Date, Place:	14-16 December 2011, Bologna, IT	SUMP Relevance:	⊙
Type of Event :	Training workshop	Title/Topic:	ITS Training Workshop		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				
Modules/elements:	Identification of objectives and measures, implementation, evaluation and monitoring.	Case studies presented:	Gdansk-Gdynia-Sopot, Bologna	Tools used:	Presentations, discussions, study/ site visits
Training material:	http://www.civitas.eu/index.php?id=118&event_id=421 (Agenda, presentation slides, workshop report, speaker CVs, ...)				
Comments	The training event on 14 - 15 December specifically addressed the potential of ITS to bring policy delivery forward. The training event addressed three stages of the policy implementation cycle: identification of				

	objectives and measures, implementation, and evaluation and monitoring.
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Training offered by:	CIVITAS VANGUARD	Date, Place:	26-27 May 2011, Bucharest, Romania	SUMP Relevance:	⊙⊙
Type of Event :	Training workshop	Title/Topic:	Integration of land use and transport planning for better cities		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				
Modules/elements:	Setting the scene, the integrated planning toolbox (pt. 1), integrated planning in practice: master class, the integrated planning toolbox (pt. 2), closing panel debate and discussions	Case studies presented:	Nantes	Tools used:	Presentations, discussions, panel discussion
Training material:	http://www.civitas.eu/index.php?id=118&event_id=311 (Agenda, presentation slides, workshop report, speaker CVs, ...)				
Comments	The CIVITAS training workshop provided the participants with a thorough understanding of integrated planning as a means to better manage transport in cities. Using real life experiences (with the Gent and Nantes case studies), it substantiated the need for integrated planning, providing insights in the planning and operational process, and presenting the tools presently at hand.				

Training offered by:	CIVITAS VANGUARD, CIVITAS ARCHIMEDES, EPOMM-Plus	Date, Place:	18-19 November 2010, Budapest - Szentendre, HU	SUMP Relevance:	⊙
Type of Event :	Training workshop	Title/Topic:	Training Mobility Management and Company Travel Planning		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				
Modules/elements:	Optional basic introduction to mobility management, review of state of the art knowledge on mobility management and company travel plans, case studies from across Europe, local challenges presented by participants.	Case studies presented:	Budapest, Hove	Tools used:	Presentations, discussions, break-out sessions
Training material:	http://www.civitas.eu/index.php?id=118&event_id=241 (Agenda, presentation slides, workshop report, speaker CVs, ...)				
Comments	CIVITAS VANGUARD held, in cooperation with CIVITAS ARCHIMEDES and EPOMM-Plus, a training workshop on mobility management, with a focus on company travel planning.				

Training offered by:	CIVITAS VANGUARD, CIVITAS MIMOSA	Date, Place:	8-9 February 2010, Leuven, Belgium	SUMP Relevance:	⊙⊙
Type of Event :	Training workshop	Title/Topic:	Communicating with the Citizen		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers		
No of	55				

Participants:			<input checked="" type="checkbox"/> Other:		
Modules/elements:	Review of relevant communications techniques, tips & tricks for effective external communication, interactive discussion and hands-on exercises, Spotlight on" measure-specific examples	Case studies presented:	Aalborg, Perguia, Zagreb, Gent	Tools used:	Presentations, discussions, break-out sessions
Training material:	http://www.civitas.eu/index.php?id=118&event_id=210 (Agenda, presentation slides, workshop report, speaker CVs, ...)				
Comments	-				

Training offered by:	CIVITAS VANGUARD	Date, Place:	18-19 November 2009, Ghent, BE	SUMP Relevance:	⊙⊙
Type of Event :	Training workshop	Title/Topic:	Stakeholder Consultation & Citizen Engagement		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers		
No of Participants:	40		<input checked="" type="checkbox"/> Local decision-makers		
			<input type="checkbox"/> National decision-makers		
			<input checked="" type="checkbox"/> Other:		
Modules/elements:	theoretical background, management and engagement tools, case studies and good practice examples	Case studies presented:	Odense, Gent:, Lancashire	Tools used:	Presentations, discussions, Q&A Sessions, break-out groups
Training material:	http://www.civitas.eu/index.php?id=118&event_id=197 (Agenda, presentation slides, workshop report, speaker CVs, ...)				
Comments	-				

Training offered by:	CIVITAS VANGUARD	Date, Place:	5 March 2013, 14:00-15:30 CET, online	SUMP Relevance:	⊙⊙⊙
Type of Event :	Webinar	Title/Topic:	Webinar on Sustainable Urban Mobility Plans		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers		
No of Participants:	n/a		<input checked="" type="checkbox"/> Local decision-makers		
			<input checked="" type="checkbox"/> National decision-makers		
			<input checked="" type="checkbox"/> Other:		
Modules/elements:	Overview of SUMPs in the Netherlands, case studies, effects of EU regulations on SUMPs	Case studies presented:	Skopje: SUMP in Skopje, Aberdeen: an award winning SUMP example,	Tools used:	Webinar
Training material:	http://www.civitas.eu/index.php?id=118&event_id=526 (Agenda, presentation slides, Q&A)				
Comments	-				

Training offered by:	CIVITAS VANGUARD	Date, Place:	22 February 2013, 14:00-15:30 CET, online	SUMP Relevance:	⊙⊙
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Type of Event :	Webinar	Title/Topic:	Webinar on Public Participation		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				
Modules/elements:	Experiences from citizens' engagement in the development and implementation of their mobility policies	Case studies presented:	Krakow: Civitas Caravel Krakow – five years after, Reggio Emilia: Public participation and public involvement in mobility policies, Brighton & Hove: Public Participation in Travel Planning	Tools used:	Webinar
Training material:	http://www.civitas.eu/index.php?id=118&event_id=528 (Agenda, presentation slides)				
Comments	-				

Training offered by:	CIVITAS VANGUARD, CIVITAS thematic group 'Safety and Security'	Date, Place:	21 February 2013, 14:00-15:30 CET, online	SUMP Relevance:	⊙
Type of Event :	Webinar	Title/Topic:	Safety and Security: Safe school surroundings and routes		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				
Modules/elements:	Safer crossings for school children, Improving road safety through infrastructure, campaigns and education, Reflecting on travel behaviour in secondary schools, Safe routes to school	Case studies presented:	Ljubljana, Ghent, Usti nad Labem, Szczecinek	Tools used:	Webinar
Training material:	http://www.civitas.eu/index.php?id=118&event_id=523 (Agenda, presentation slides)				
Comments	Through short 10-minute presentations this webinar looked at experiences from several CIVITAS cities that have worked to create safer school areas. They presented their activities, as well as the results they have obtained and the problems they encountered.				

Training offered by:	CIVITAS VANGUARD, CIVITAS thematic group 'Mobility Management'	Date, Place:	22 January 2013, 14:00-15:30 CET, online	SUMP Relevance:	⊙⊙
Type of Event :	Webinar	Title/Topic:	Mobility training for specific target groups		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				

Modules/elements:	Public Transport Training for Senior Citizens, Sustainable Mobility for IUniversity Students, Travel Training for People with Additional Needs, Together one the Move, Bike Stations for Young People	Case studies presented:	Zagreb, Donstia-San Sebastian, Essex, Vitoria-Gasteiz	Tools used:	Webinar
Training material:	http://www.civitas.eu/index.php?id=118&event_id=515 (Full recording of the webinar, agenda, presentation slides)				
Comments	Through five presentations and a 15-minute discussion, this webinar looked at training initiatives that enable different target groups to master and choose the mode of transport that best fits their needs and trip purposes. Both CIVITAS and non-CIVITAS experiences were presented				

Training offered by:	CIVITAS VANGUARD, CIVITAS ARCHIMEDES, CIVITAS thematic group 'Less car intensive lifestyles'	Date, Place:	6 June 2012, 10:00-11:30 CET, online	SUMP Relevance:	⊙
Type of Event :	Webinar	Title/Topic:	Provisions for Cyclists		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				
Modules/elements:	How to create a cycling culture from scratch, shortcuts to more cycling, bicycle suite – a 'hot sport for your bike, expanding the cycling horizon	Case studies presented:	Aalborg, Brighton & Hove, Iasi, Usti nad Labem, Donostia-San Sebastian, Monza	Tools used:	Webinar
Training material:	http://www.civitas.eu/index.php?id=118&event_id=468 (Full recording of the webinar, agenda, presentation slides)				
Comments	During this webinar measures to create ideal conditions for cycling infrastructure and promotional campaigns were presented. All six ARCHIMEDES cities have determined the present situation with regard to cycling planning in their city, based on BYPAD analysis, recommendations of the PRESTO project and audits such as the SUMPs. After this analysis all cities were able to implement suitable measures, based on their specific needs and the level of cycling.				

Training offered by:	CIVITAS VANGUARD, CIVITAS ARCHIMEDES, CIVITAS thematic group 'Less car intensive lifestyles'	Date, Place:	2 March 2012, 14:00-14:45 CET, online	SUMP Relevance:	⊙
Type of Event :	Webinar	Title/Topic:	Changing travel behaviour of children and young adults		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				
Modules/elements:	Bambini Project, Walking School Bus, Transport Behaviour, School Cycling Campaign, Emission Measuring with Schools	Case studies presented:	Aalborg, Brighton & Hove, Iasi, Usti nad Labem, Donostia-San Sebastian, Monza	Tools used:	Webinar
Training material:	http://www.civitas.eu/index.php?id=118&event_id=452 (Full recording of the webinar, agenda, presentation slides, evaluation report)				

Comments	During this webinar measures to create ideal conditions for cycling infrastructure and promotional campaigns were presented. All six ARCHIMEDES cities have determined the present situation with regard to cycling planning in their city, based on BYPAD analysis, recommendations of the PRESTO project and audits such as the SUMP. After this analysis all cities were able to implement suitable measures, based on their specific needs and the level of cycling.
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CIVITAS DYN@MO

CIVITAS DYN@MO (DYNamic citizens @ctive for sustainable Mobility, 2012-2016) is a project that aims to foster sustainable urban mobility planning in four dynamic European cities. In order to achieve this Aachen (DE) and Gdynia (PL) as leading cities and Palma de Mallorca (ES) and Koprivnica (HR) as learning cities will jointly develop Mobility 2.0 systems and services, implement city and citizen-friendly, electric mobility solutions and vehicles, and engage in a dynamic citizen dialogue for mobility planning and service improvement.

Competence centres (CC) helping cities in developing a Sustainable Urban Mobility Plan and electromobility will be established within the project. These centres will form additional learning opportunities and knowledge exchange in the project and beyond the project to promote the CIVITAS message, sustainable urban mobility planning and electromobility to a wider group of cities, especially in the Baltic Sea Region. Furthermore, trainings and learning facilities and opportunities on SUMP will be carried out or developed respectively.

The activities of the CC will include:

- establishing an online platform (UBC EnvCom and UBC TransCom)
- awareness raising events for local politicians (Univ. of Gdansk)
- technical trainings for experts/administrative staff in cities (Univ. of Gdansk)
- thematic seminars and workshops on special challenges e.g. through peer reviews (Univ. of Gdansk)
- bringing best practices from the BSR to the online platform (UBC EnvCom and UBC TransCom)
- collecting information to the online platform in different BSR languages (all partners)
- promoting the CC and the services to cities in the region (UBC EnvCom and UBC TransCom)
- preparing a plan for the continuation of the competence centre after the project (Univ. of Gdansk)

The training events will mainly focus on Poland and will be held in Polish. For other interested cities in BSR countries, training and events can be organised in English, Scandinavian or possibly national languages. Here, existing contacts for SUMP experts in each BSR country will be used. The material is available via the online platform will be directed for the whole of the BSR and will be mainly in English.

In addition, all experiences and knowledge Aachen gained in electromobility and SUMP will be made accessible on an 'one-stop-shop' platform which allows CIVITASDYN@MO partners to receive information, best practices and respective contacts. Aachen's electromobility coordinator will develop information and training materials and organise four training events in the participating cities during the course of the project. Practical demonstrations on technology and deployment can be studied in Aachen during a study tour for project participants.

Training offered by:	Universitat de les Illes Balears, Palma De Mallorca, Spain; CIVITAS DYN@MO Project	Date, Place:	26-28 June 2013 Palma da Mallorca, ES	SUMP Relevance:	⊙⊙⊙
Type of Event :	Summer School	Title/Topic:	Engaging in a dynamic dialogue for Sustainable Urban Mobility Planning (SUMP)		
Language:	English/ Spanish	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers		

No of Participants:	60		<input checked="" type="checkbox"/> National decision-makers	<input checked="" type="checkbox"/> Other: students
Modules/elements:	<ul style="list-style-type: none">- Engaging in a dynamic dialogue with citizens for SUMP development;- Implementing city and citizen friendly electric vehicles;- Developing "Mobility 2.0" systems and services.	Case studies presented:	EU Level:England (LTP), Germany (VEP), France (PDU), Central and Eastern Europe Spain: Sevilla, Malaga, Vitoria and Barcelona.	Tools used:
Training material:	http://www.civitas.eu/docs/DYN_1st_Summer_University.pdf (This is a link to the agenda, more detailed information will follow shortly)			
Comments	Each of the sessions will have a duration of 2.5 days and will focus on one of the three challenges of the CIVITASDYN@MO project			

Training offered by:	CIVITAS DYN@MO Project Cities (Aachen, Gdynia, Koprivnica, Palma)	Date, Place:	On-going	SUMP Relevance:	⊙⊙⊙
Type of Event :	Technical trainings	Title/Topic:	SUMP		
Language:	German, Polish, Croatian and Spanish (respectively)	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	tba				
Modules/elements:	mobility management, participative methods, modelling, etc.	Case studies presented:	Tba	Tools used:	Tba
Training material:	tba				
Comments	There will be technical training in each DYN@MO city customised to the demands of the involved stakeholders and defined through needs assessment based on the site measures. The training will be carried out against the best practice guidance that has recently been developed as part of the ELtisPlus project and therefore contain core training modules, which are relevant for all DYN@MO cities. In addition, a set of optional training modules (mobility management, participative methods, modelling, etc.) will be used to create the most fitting training setup for each DYN@MO city.				

Training offered by:	CIVITAS DYN@MO, RWTH Aachen	Date, Place:	n.a.	SUMP Relevance:	⊙⊙
Type of Event :	SUMP Simulation Game	Title/Topic:	SUMP		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other:		
No of Participants:	n/a				
Modules/elements:		Case studies presented:	n/a	Tools used:	Online game simulation
Training material:	tba				

Comments	A DYN@MO SUTP simulation game will be developed with a focus on communication and collaboration processes developing a SUTP. With regards to content, the best practice guidance that has recently been developed as part of the EltisPlus project will be used as a basis and accompanied with “virtual situations” to be discussed or solved.
	The simulation game will be played by stakeholders in each city several rounds to ensure “lessons learned” and to allow time for reflexion. The simulation game process will be finalised with an event to provide the opportunity to transfer “lessons learned” from each city, but in particular to award the “best virtual SUTP process”. The simulation game will also be tested and evaluated by students from the CIVITAS-DYN@MO partners RWTH Aachen University and the University Gdansk as part of their curriculum/ seminars. In addition the DYN@MO SUTP simulation game will be made accessible to the interested public through the Mobility 2.0 platform.

ECOMOBILITY SHIFT

As a project offering audit trainings, ECOMOBILITY SHIFT (2010-2013, IEE, STEER) developed a quality management scheme for cities to assess, audit and label their transport performance. External experts were trained on the SHIFT-audit procedure to become accredited SHIFT auditors. A step-by-step guide for the audit of a city was developed to conduct an external audit of a city’s previous EcoMobility assessment. The audit procedure is divided into six parts: audit preparation, organisation of an opening meeting, the audit itself, recalculation of the EcoMobility Score, discussion of outcome with the city, labelling process. The project completed pilot audits in 6 European cities: Lund (SE), Dundee (UK), Oss (NL), Turnhout (BE), Burgas (BG), and Miskolc (HU). The pilot cities were awarded with the SHIFT label.

Training offered by:	EcoMobility Shift	Date, Place:	n/a	SUMP Relevance:	⊙⊙
Type of Event:	Audit Trainings	Title/Topic:	Training of External Auditors with SHIFT Methodology		
Language:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Mobility experts, transport consultants, energy agents, scientists		
No of Participants:	n/a				
Modules/elements:	n/a	Case studies presented:	n/a	Tools used:	n/a
Training material:	Further information: http://www.ecomobility-shift.org/index.php/en/project-downloads/category/8-shift-manual#				

Eltisplus

The initiative Eltisplus (IEE, 2010-2013) aims to accelerate the large scale take up of SUMP by local and regional authorities. Key activities of the project were the development of information and training material on SUMP and the organisation of SUMP training events.

Eltisplus partners developed a wide range of training materials to be used for the subsequent training events including:

- SUMP Guidelines
- State of the Art Report on sustainable urban mobility planning
- Standard PowerPoint presentation to introduce the topic, presentations for the core and optional training modules
- Guideline with anticipated questions for the parallel workshops
- Guideline for the set-up of interactive sessions, group discussions
- SUMP video

Eltisplus investigated the training needs and requirements of local and regional authorities in 31 European countries. It became evident that SUMP awareness raising is of critical importance and training should consist of different components in different Member States/ EU regions, depending on their development stage.

Accordingly, three different training formats were developed: awareness raising workshops, technical trainings and experience exchange events. Awareness raising workshops are targeted at representatives of national ministries, professional associations and national networks of cities in order to raise awareness on SUMP among influential decision and opinion leaders. Technical trainings, in contrast, aim to improve the technical SUMP capabilities of local developers and implementers of urban planning and land use departments. In total, 17 awareness raising workshops and 20 technical trainings were held all over Europe. These are listed per country in Chapter 3.

A small number of experience exchanges between advanced SUMP countries/regions were also organised to offer them new means of exchange beyond national borders. Experience exchange events took place for Italy and Malta, Denmark and Sweden as well as for Flanders and Wallonia.

In order to provide training in all European countries, SUMP trainers were recruited in two train-the-trainer events. One additional training event is planned for autumn 2013. Eltisplus looked for moderation experienced individuals with an expertise in urban mobility issues and integrated planning. After the train-the-trainer workshop the moderators were able to hold national awareness raising and training events in their own countries and languages.

Training offered by	Eltisplus	Date, Place:	31 May - 1 June 2011, Szentendre, HU	SUMP Relevance:	○○○
Type of Event :	SUMP train-the-future-trainer workshop	Title/Topic:	SUMP train-the-future-trainer workshop with a focus on awareness raising		
Language:	English	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Mobility experts with expertise in SUMP, moderation skills and good knowledge in English		
No of Participants:	26				
Modules/elements:	- Introduction to SUMP, overview of the concept - SUMP cycle – phases I, II, III, IV - Benefits of SUMP - Training events and the role of a national moderator	Case studies presented:	Ljubljana, Toulouse, PILOT, CIVITAS, Nottingham, York, Edinburgh	Tools used:	Presentations, case studies, group exercises, question and answer sessions
Training material:	Available at Rupprecht Consult				

Training offered by:	Eltisplus	Date, Place:	21-22 November 2011, Cologne, DE	SUMP Relevance:	○○○
Type of Event :	SUMP train-the-future-trainer workshop	Title/Topic:	Train-of-the-future-trainer workshop with a focus on technical training		
Language:	English	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Mobility experts with expertise in SUMP, moderation skills and good knowledge in English		
No of Participants:	tbc				
Modules/elements:	- Overview of the SUMP concept and its benefits - Integration – what does it mean in the SUMP context - Organisation of a national SUMP technical training event - Stakeholder and citizen	Case studies presented:	Berlin, Dresden, Brasov, Budapest, Copenhagen, Gdynia, Helsinki, Lille,	Tools used:	Presentations, case studies, group exercises, question and answer sessions, SUMP video

	participation - Scenario development		Parma, Vitoria- Gasteiz, Ljubljana		
Training material:	http://www.mobilityplans.eu/cologne-workshop/				

EPOMM

It is an aim of the European Platform on Mobility Management EPOMM to spread the knowledge about Mobility Management (MM). A main part of this is training on MM and on topics closely related to MM, such as Sustainable Urban Mobility Plans (SUMP). However, EPOMM is not a training institution. EPOMMs' primary role in the field of training is to arrange and organise trainings so they have the right format and reach the right audience.

To achieve the aim, EPOMM cooperates with various organisations:

- projects that offer trainings, such as TRANSPORT LEARNING
- national platforms and the EPOMM National Focal Points (NFPs) that help organising trainings on national level
- training institutes that are interested in further developing their trainings and in reaching new audiences

Any organisation that wants to cooperate with EPOMM and is ready to operate according to the rules that EPOMM sets, is welcome to get in contact with EPOMM. If a co-operation is established EPOMM is disseminating the training and if appropriate is labelling the training with the EPOMM Training Quality Label.

With the Quality Label, EPOMM aims to ensure a minimum standard for trainings. Any training about MM or related to MM can ask for this label. The quality label shows the year in which the label has been awarded. It is possible to apply for an update of the label.

To get a training labelled the first step is to provide EPOMM with information about the training (download application form from the EPOMM website) including training materials. Then, if approved, EPOMM provides a second package which includes:



- the quality label logo
- instructions on the use of the Quality Label
- access to the EPOMM training database

EPOMM wants the training institutions to evaluate the training and to provide a certificate to the trainees. The evaluation results of the training should then be provided EPOMM by using another form that is to be filled in and available for download from the EPOMM site. Trainings with quality label are announced at the EPOMM website (see screenshot below).

Home	About	Countries	Events	Tools+Service	Eltis Case Studies	Downloads	News	Links
Calendar	Training	Policy Transfers	ECOMM	Site Visits	Meetings	Awards		


Walking, Cycling

BYPAD Beginner's Training

BYPAD (Bicycle Policy Audit) is a tool to improve the cycling policy in towns, cities and regions and was developed by an international consortium of bicycle experts as part of an EU-funded project.

The aim of this training is to get to know the BYPAD methodology and tools to support towns, cities and regions increasing their cycling policy. After the training the participants will become certified BYPAD auditors, able to conduct BYPAD audits.

The target group are experienced cycling experts who want to apply the BYPAD method to provide towns, cities and regions with a systematic approach for improving the quality of their cycling policies.



Dipl.-Ing. Karl Reiter
FGM-AMOR Austrian Mobility Research
Qualification: Senior expert at FGM-AMOR, head of the team of Mobility Management and Travel Awareness. Graduated engineer with skills in teaching.

Training dates

01.07.2013 - 03.07.2013
Graz, Austria

[Training details](#)

- Overview
- Quality label
- [Trainings with Quality Label](#)
- Accessibility
- Campaigns
- Carsharing
- Communication
- Evaluation
- IT applications
- Leisure traffic
- MM and Land Use
- MM for sites
- Parking
- Public transport

EPOMM also developed a trainer's database; the aim of this database is to give support to training organisers regarding available experts with a teaching background that could join the programme. Once it is fully updated, this list of trainers / experts provides all relevant information about the speakers of choice such as skills, offers concerning topic areas and modules, qualifications, language abilities and training events where these people participated. Furthermore, contact details are provided.

NEW BRIDGES

NEW BRIDGES (2007-2013, Baltic Sea Region Programme) focused on integrated planning but not only of mobility but also of services, housing and land use planning from a regional perspective emphasizing city-regional cooperation between urban and rural areas. NEW BRIDGES was based on the approach of Integrated Management Systems (IMS), a concept being very similar to the SUMP approach. Internal trainings on integrated planning (introduction to IMS, focusing on themes of stakeholder involvement, quality of life, involvement of politicians, urban-rural interaction, etc.) were held where SUMP was indirectly touched several times.

Training offered by:	NEW BRIDGES	Date, Place:	02 February 2011, Turku, FI	SUMP Relevance:	⊙
Type of Event:	Internal Workshop	Title/Topic:	2 nd NEW BRIDGES project meeting / Workshop: Introducing the Integrated Management System (IMS)		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Other:		
No of Participants:	27				
Modules/elements:	- Integrated urban-rural management - Integrated Management System (IMS) in urban-rural management - Workshop session on integrated urban-rural management	Case studies presented:	n/a	Tools used:	Presentations, mind mapping, group work

	- Discussion and mind mapping				
Training material:	Partly available at http://de.slideshare.net/ubcenvcom/guide-for-integrated-management-of-urban-rural-interaction				
Comments:	<p>The following questions were addressed in the workshop session:</p> <p>Task 1. Please indicate what have been/are the three main benefits and the three main obstacles of using IMS in the NEW BRIDGES project in your Partner city-region?</p> <p>Task 2. Previously, IMS has been used mainly in urban management. Now when transforming the model into urban-rural management what are the most important things that should be (re)considered?</p> <p>The discussion concerned the following topics.</p> <ol style="list-style-type: none"> 1. Baseline review and target setting 2. Political commitment, Organisational set-up, Involvement and communication 3. Implementation & monitoring and Evaluation & reporting 				

Training offered by:	NEW BRIDGES	Date, Place:	7- 9 June, Lower Silesia, PL	SUMP Relevance:	⊙⊙
Type of Event:	Internal Workshop	Title/Topic:	NEW BRIDGES 3 rd project workshop: stakeholder involvement, quality of life and urban-rural interaction		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Other:		
No of Participants:	29				
Modules/ elements:	Stakeholder involvement - Cooperation across sectors and municipal borders - Quality of Life as a concept in urban planning - Urban-rural interaction and city-regional planning.	Case studies presented:	NEW BRIDES partners pilot actions built around on the three key elements of quality of life: residential preferences, mobility & accessibility and the provision of services.	Tools used:	Presentations, group exercises: brainstorming, discussion, feedback to others)
Training material:	Partly available at http://de.slideshare.net/ubcenvcom/guide-for-integrated-management-of-urban-rural-interaction				
Comments:	-				

PILOT

PILOT (2005-2007) demonstrated the preparation of sustainable urban transport plans (SUTP) in four European cities: Braila, Evora, Lancaster and Tallinn. In parallel, building upon the experience of these four cities and relying on experts from leading local authorities and organisations in this field, PILOT developed tools, guidelines and recommendations for the elaboration of sustainable urban transport plans in other European regions and local authorities. The following training material was developed within the project: practitioner handbook for preparing Sustainable Urban Transport Plans, presentation leaflet for awareness raising on SUTPs, CD-ROM presenting PILOT "toolbox" and PILOT policy recommendations for the deployment of SUTPs in Europe. In total, five training seminars were held:

Event	Place	Date
Training Seminar	Lancaster, UK	12 September 2006
Training Seminar	Tallinn, Estonia	5-6 October 2006

Training Seminar	Evora, Portugal	12-13 October 2006
Training Seminar	Bucharest, Romania	23 November 2006
Training Seminar	Braila, Romania	24 November 2006

Poly-SUMP

Poly-SUMP, Polycentric Sustainable Urban Mobility Plans, aims to develop a sustainable mobility planning methodology in polycentric regions – areas characterised by several centres, where services and goods, and therefore transport needs, are scattered in different towns. Poly-SUMP offers a methodology for poly-centric regions to overcome barriers and to build a constructive dialogue among all involved actors in order to reach a common vision of sustainable mobility.

In Poly-SUMP, the Future Search methodology will be used to gather stakeholders around the topic of polycentric sustainable mobility action plans first at European Level (European Future Search Workshop – EFSW) and then at local level (Local Future Search Workshop - LFSW). Future Search is a learning laboratory for “getting everybody involved in improving the whole system”. It is typically a three days meeting gathering 60 to 100 people who share a common purpose. Future Search enables organisations and communities to learn more together than any one person can discover alone. By bringing the “whole system in the room”, all participants are faced with the complexity and uncertainty of the situation, and can take more informed and clear decisions and actions.

The workshops are articulated around three stages:

- Critical diagnostic: during this step, participants analyse the current situation of mobility in poly-centric regions. They reflect on the past evolutions of their environment, trying to find out what they have in common and what makes them different. They then apply the same methodology to the current situation. They finally explore the structural trends that are going to influence their field of action in the future.
- Imagination and common ground: during this step participants have the opportunity to develop visions of a desired and maybe idealistic or utopian world, without any obligation to be realistic. They share this vision with the other participants and develop scenario: i.e. stories depicting how this utopian situation was reached. All participants then define their common ground and shared principles of actions to reach this desired future. They also write their differences and dissensions down.
- Building an Action Plan: during this third step, participants focus on the formulation of concrete projects and actions based on the visions previously developed. They work with the help of a structured guideline (name of the action, stakeholders, goals, finances, needs, risks and chances, etc.)

Training offered by:	Poly-SUMP	Date, Place:	7 - 9 March 2013, Ancona, IT	SUMP Relevance:	⊙⊙⊙
Type of Event:	Workshop	Title/Topic:	European Future Search Workshop - Achieving Sustainable Mobility Together		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Citizens, professionals		
No of Participants:	n/a				
Modules/ elements:	- Introducing the EFSW - Mobility in poly-centric Regions: a shared diagnostic - Mobility in poly-centric Regions: our present action - Mobility in poly-centric Regions: future trends - Creating an European Vision and Framework for poly-	Case studies presented:	n/a	Tools used:	Presentations, meetings, debates, theatre show, project work

	centric sustainable mobility - Finding a Common Ground for action - Creating an action plan for poly-centric sustainable Mobility				
Training material:	http://www.poly-sump.eu/events/?no_cache=1				

PUMAS - Planning Sustainable Regional-Urban Mobility in the Alpine Space

“Planning Sustainable regional-Urban Mobility in the Alpine Space” (PUMAS) is a project financed by the Alpine Space Programme and runs from July 2012 to June 2015. It aims to advance urban mobility in Alpine Space cities with focus on participation, integration, evaluation and cost internalisation. The project offers technical-oriented seminars as well as conferences for project dissemination and SUMP. All events are open to the public. The next training seminar will take place in Lyon, France, (26 November 2013) and will focus on participatory processes in SUMP. Another training event will be held in Munich, Germany, in late 2014. Conferences are planned for Nova Gorica (Slovenia) in spring 2014 and Venice (Italy) in mid-2015. Content has not been determined yet.

Training offered by:	PUMAS	Date, Place:	19 February 2013, Schwechat, AT	SUMP Relevance:	⊙⊙⊙
Type of Event:	Seminar	Title/Topic:	Visions for Sustainable Mobility in Metropolitan Areas		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Other:		
No of Participants:	61				
Modules/elements:	<ul style="list-style-type: none"> - Explaining SUMP - European initiatives and networks - The concept of common visions - Involving stakeholders (and citizens) - The Rebirth of Public Space - Public Participation in SUMP Processes 	Case studies presented:	Best practice Overview from a PUMAS study - Practices from Vienna Metropolitan Region - The Approach of the Styrian Public Transport Association towards Sustainable Mobility	Tools used:	<ul style="list-style-type: none"> - Presentations - Interactive computer-supported experience-gathering base on PATONGO Storm approach
Training material:	http://www.pumasproject.eu/?wpdmact=process&did=OC5ob3RsaW5r (Schedule of Seminar) http://www.pumasproject.eu/?wpdmact=process&did=OS5ob3RsaW5r (Input to the Consultation on SUMP Guidelines)				

Training offered by:	PUMAS	Date, Place:	18 June 2013, Turin	SUMP Relevance:	⊙⊙⊙
Type of Event:	Annual Conference	Title/Topic:	Sustainable Urban Mobility Plans Towards Sustainable Logistics		
Language:	English, Italian	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Citizens, professionals		
No of Participants:	n/a				
Modules/elements:	<ul style="list-style-type: none"> - SUMP methodology in the Alpine Space - Presentation of the Alpine Space Programme, of the 	Case studies presented:	Pilot Action in Torino, Pilot Action in Lyon, European	Tools used:	Presentations, meetings, debates

	PUMAS project and of the SUMP methodology - Pilot Activities and Good Practices - Compared Pilot Activities and European Experiences: Pilot Action in Torino, Pilot Action in Lyon, European Experiences from Copenhagen, European Experiences from Milan INFOMOBILITY for sustainable urban logistics TASK FORCE presentation		Experiences from Copenhagen, European Experiences from Milan		
Training material:	No material available, further information: http://www.pumasproject.eu/				

Training offered by:	PUMAS	Date, Place:	4 June 2013, Venice	SUMP Relevance:	⊙⊙
Type of Event:	Seminar	Title/Topic:	Best Practices For The Construction Of A New Sustainable Mobility Plan Around School Buildings		
Language:	English, Italian	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Citizens, professionals		
No of Participants:	n/a				
Modules/ elements:	- PUMAS presentation - Best practice examples	Case studies presented:	Padua, Verona, Reggio Emilia, Treviso, Pesato, Torino,	Tools used:	Presentations, meetings, debates
Training material:	http://www.comune.venezia.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/64802				

QUEST

QUEST- Quality management tool for Urban Energy efficient Sustainable Transport is an IEE-STEER ongoing project (2011-2014) that sets up a quality management tool for sustainable urban mobility policies and plans. QUEST investigates total quality management for SUMP and urban mobility policies in small and medium-sized cities to set up and further develop their sustainable mobility policies and actions with the assistance of an external expert – the QUEST Auditor. Based on the results of the QUEST audit a tailor made improvement program is recommended to each city.

QUEST has engaged in the audit and certification of the actual quality level of urban mobility policies in nearly 50 midsized cities in 14 EU-countries. Based on the results of the QUEST audit and self-assessment, a tailor made action plan is recommended for each city. Cities that complete QUEST successfully will receive a QUEST Certificate which recognises their efforts in sustainable urban mobility planning.

The core team of experts is available on the project's website, but new auditors are constantly encouraged to apply to QUEST Academy web-based training programme. The Academy will provide a network of auditors, provide examples of good practice and ensure quality control of city audits. The newly-trained auditors can be consulting companies, research institutes and universities representatives, experts, NGOs, transport professionals and individuals - primarily from countries/regions outside the consortium.

The auditor guides the city through the QUEST Process: auditing, self-assessment and action plan. The selected auditor is an expert experienced in the field of local transport and able to make an estimation of the city performance in sustainability.

Name	Place	Period	Organisation
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QUEST workshop	Donostia /San Sebastián, Spain	26-27.11.2012	Host city
QUEST workshop	Padua, Italy	07-08.02.2013	Host city
QUEST workshop	Bath, UK	12-13.03.2013	Host city
QUEST workshop	Gävle, Sweden	12-13.03.2013	Host city
QUEST workshop	Donostia /San Sebastián, Spain	13-14.03.2013	Host city
QUEST workshop	Chomutov, Czech Republic	10-12.04.2013	Host city
QUEST workshop	Gent, Belgium	18-19.04.2013	Host city
QUEST 1 st Academy Training	Frankfurt, Germany	11-12.06.2012	GIZ
QUEST National Seminar	Belgium	19.03.2013	Mobiel21, BEPOMM, Eltis
QUEST National Seminar	Birmingham, UK	16.05.2013	CIVINET UK& Ireland Network
QUEST National Seminar	Bologna, Italy	23.05.2013	Euromobility, VoliGroup
QUEST National Seminar	Cluj-Napoca, Romania	29.05.2013	Eurodite
QUEST National Seminar	Budapest, Hungary	04.09.2013	
QUEST National Seminar	Gothenburg, Sweden	27.09.2013	
QUEST Final Conference	Budapest, Hungary	05-06.09.2013	POLIS, BKK

TIDE – Transport Innovation Deployment for Europe

TIDE (FP7, 2012-2015) aims to enhance the broad transfer and take-up of 15 innovative urban transport and mobility concepts throughout Europe and to make a visible contribution to establish them as mainstream measures. The TIDE partners will make a range of new and feasible solutions easily accessible to address key challenges of urban transport such as energy efficiency, decarbonisation, demographic change, safety, access for all and new economic and financial conditions. TIDE focuses on 15 innovative concepts in five thematic clusters: financing models and pricing measures, non-motorised transport, network and traffic management to support traveller information, electric vehicles and public transport organisation and Sustainable Urban Mobility Plans as a horizontal topic to integrate the cluster activities.

The five thematic clusters will be addressed at the first training event in November 2013 and will also be made available via web streaming. Trainings target politicians, technical staff and other local stakeholders with a key role for implementation. The first training will be followed by site visits in the five Cluster Leading Cities in spring 2014. In addition, a dedicated workshop on cutting-edge solutions for advanced cities as well as an exchange event on Sustainable Urban Mobility Plans will take place. The aim is to train the five TIDE Cluster Leading Cities, 10 Champion Cities plus 50 other European training cities in the TIDE project (three-layered approach). On the basis of the Implementation Guidelines, which will be produced within the project, and the training events at least ten e-learning courses will also be developed.

Training offered by:	TIDE	Date, Place:	12-13 November 2013, Stuttgart, Germany	SUMP Relevance:	⊙
Type of Event:	Training	Title/Topic:	Training and exchange on the five thematic clusters (see modules)		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Stakeholders		
No of Participants:	n/a				
Modules/ elements:	<ul style="list-style-type: none"> - New financing models and pricing measures - Increase non-motorised transport - Advanced network and traffic management to support traveller information - Advanced electric vehicles - Public transport organisation - SUMP as an horizontal topic 	Case studies presented:	n/a	Tools used:	n/a

Training material:	n/a
Comments:	To be planned in summer 2013.

Training offered by:	TIDE	Date, Place:	Spring 2014, Milan (IT), San Sebastián (ES), Reading (UK), Rotterdam (NL), Budapest (HU)		SUMP Relevance:	⊙
Type of Event:	Site visits	Title/Topic:	Site visits in the Cluster Leading Cities			
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers			
No of Participants:	n/a		<input checked="" type="checkbox"/> Local decision-makers			
			<input type="checkbox"/> National decision-makers			
			<input checked="" type="checkbox"/> Other: Stakeholders			
Modules/ elements:	- Milan: new financing models and pricing measures - San Sebastián: increase non-motorised transport - Reading: advanced network and traffic management to support traveller information - Rotterdam: advanced electric vehicles - Budapest: public transport organisation - SUMP as an horizontal topic	Case studies presented:	n/a	Tools used:	n/a	
Training material:	n/a					
Comments:	To be planned in early 2014.					

Further future training activities:

Type of Event	Date	Place	Title/Topic	Language	Target group
Workshop	March 2015	Tbc	Cutting-edge solutions for advanced cities	EN	Local planners and implementers, local decision-makers, stakeholders
Exchange Workshop	March 2015	Tbc	Sustainable Urban Mobility Plans	EN	Local planners and implementers, local decision-makers, multipliers
10 E-Learning Courses	July 2014	Online	Implementation of Innovative Concepts	EN	Local planners and implementers, local decision-makers, stakeholders, young professionals

TRANSPORT LEARNING

The project TRANSPORT LEARNING (IEE, STEER, 2011-2013) deals with training on sustainable urban transport policies and measures for municipalities and energy agencies. It offers free training courses, provides training material (handbook and presentation slides) and will present an e-learning platform. Participants came from convergence regions in Portugal, Spain, Greece, Italy, Bulgaria, Romania, Hungary and Poland. Training activities target mainly two groups: municipalities of the convergence regions (employees as well as decision-makers and politicians) and local and regional energy / management agencies.

There are eight training modules in total and all trainings modules were offered in each of the eight countries (64 taught modules in total). Each training module consists of technical training and a mini-project. Elements of the SUMP cycle have been subject of several modules. The technical training lasts for two days and is composed of a theoretical part as well as practical training. After the two days technical training, participants are supposed to put their knowledge into practice and implement a mini-project. Following successful participation, certificates will be awarded.

All trainings were held by transport and mobility experts from eight European countries. These experts have been working in the field of sustainable mobility for several years, thus having an excellent background and know-how about transportation issues. Besides, several of the trainers are university lecturers. The trainers are included in the EPOMM Training Portal trainer's database.

Training offered by:	TRANSPORT LEARNING	Date, Place:	May 2012 - April 2013 GR, BG, HU, IT, PL, PT, RO, ES	SUMP Relevance:	⊙⊙
Type of Event:	Training	Title/Topic:	Sustainable urban transport policies and measures		
Language:	National languages with simultaneous translation	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Regional energy/management agencies		
No of Participants:	15 participants/training on average				
Modules/elements:	Training modules 1) Parking space management, access restriction and speed control 2) Mobility management measures for families, kindergartens and schools 3) Land use and housing in mobility management 4) Public transport models 5) Street design, streetscape and traffic calming 6) Walking and cycling – counselling municipalities 7) Design and implementation of sustainable mobility campaigns 8) Communication training	Case studies presented:	Various case studies in training material Study visits: Graz, AT; Bolzano, IT	Tools used:	Presentations, case studies, discussion rounds, mini-project
Training material:	Available in 8 languages (BG, EL, ES, HU, IT, PL, PT and RO) http://transportlearning.net ; http://www.eltis.org/index.php#76				

2.2 Trainings offered by other European and international organisations

Interesting trainings on sustainable urban mobility planning offered by international organisations such as the World Bank or GIZ are summarised below. Some of them target the developing world while others have, for example, a strong scientific focus. All of them might provide ideas and input for the ENDURANCE training programme. They are categorised in face-to-face training events and computer-based courses.

Workshops and Seminars

Training offered by:	French Development Agency (AFD)	Date, Place:	17-20 October 2011, Barcelona, ES	SUMP Relevance:	⊙⊙
Type of Event:	Workshop	Title/Topic:	What tools to support changes of sustainable urban mobility in the Mediterranean?		
Language:	FR, ES, EN	Target group(s):	<input type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Multipliers		
No of Participants:	112				
Modules/elements:	<ul style="list-style-type: none"> - Organisation, coordination, regulation... How to support authorities in policies of urban transport? - How to ensure the effective and coherent public transport service? - Citizens, taxpayers, consumers, users: how to involve the population in developing and implementing policies of urban transport? - Urban transport and environmental and social issues - From mass transport projects to mobility planning – what integration? - How to monitor and evaluate planning documents - Innovative funding sources for urban public transport 	Case studies presented:	Various (Integrated Public Transport in Izmir, TUR; Mobility Pact Barcelona, ES; Florence, IT; PDU Toulouse, FR; etc.	Tools used:	Presentations, round table discussion, debates
Training material:	http://cmimarseille.org/Urban-transport_wk3.php				

Training offered by:	GIZ-SUTP	Date, Place:	Until 2011, see comments	SUMP Relevance:	⊙⊙
Type of Event:	Training Course	Title/Topic:	Sustainable Urban Transport (general course)		
Language:	EN, ES, CN, PT	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input type="checkbox"/> Other:		
No of Participants:	-				
Modules/elements:	n/a	Case studies presented:	n/a	Tools used:	n/a
Training material:	http://www.sutp.org/further-downloads/category/97-training-courses				
Comments:	The course was held in: Beijing, Nanjing, Quito, Cochín, Jakarta, Yogyakarta, Bangkok, Plock, Tallinn, Solo, Johannesburg, Kuching, La Paz, Rio de Janeiro				

Training offered by:	Technical University Vienna	Date, Place:	14-16 March 2012, Vienna, AT	SUMP Relevance:	⊙⊙
Type of Event:	Workshop	Title/Topic:	Emerging Urban Transport Policies Towards Sustainability		
Language:	EN	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Academics, researchers, private sector		
No of Participants:	n/a				
Modules/ elements:	Selected papers presented: - Integrating Cycling in Urban Transport – The potential of non-infrastructural funding - Sustainable Urban Transport - The Framing of Transport Policy - Good practice in developing Sustainable Urban Mobility Plans: The role of research - Measuring the performance of urban transport systems	Case studies presented:	Czech cities, Japan, freight (Rome, Barcelona, Santander)	Tools used:	Presentations
Training material:	Further information: http://www.wctrs-urbantransportpolicy.org/events.php				

Training offered by:	Benelux Interuniversity Association of Transport Researchers (BIVEC-GIBET)	Date, Place:	5 October 2012, Brussels, BE 1 February 2013, Amsterdam, NL 15 April 2013, Gent, BE	SUMP Relevance:	⊙
Type of Event:	Lecture Series by Prof. Dr. David Banister (University of Oxford)	Title/Topic:	Sustainable Mobility Paradigm		
Language:	EN	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Academics, researchers		
No of Participants:	n/a				
Modules/ elements:	- Planetary boundaries and low carbon urban mobility - The trilogy of distance, speed and time - The Future of Sustainable Mobility	Case studies presented:	n/a	Tools used:	Presentations
Training material:	Further information: http://www.tsu.ox.ac.uk/news/130419-bivec-gibet.html				

Training offered by:	Secretaria Nacional de Transporte e da Mobilidade Urbana, Ministério das Cidades, Ministério do Planejamento, European Union, Uniao Europeia Brasil	Date, Place:	10-12 December 2012, Brasilia, BR	SUMP Relevance:	⊙⊙
Type of Event:	International Seminar	Title/Topic:	Sectorial Dialogues - European Union / Brazil, Planning in Urban Mobility		
Language:	EN, BR	Target group(s):	<input type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Officials from federal government of Brazil, Ministries of Brazil, House of Representatives, municipal Mayors, Secretaries and Directors of Urban Mobility from different municipalities		
No of Participants:	80				
Modules/ elements:	- Pact for Urban Mobility in Barcelona: the construction of the social pact	Case studies presented:	Europe: Gent, Lille, CIVITAS, Helsinki,	Tools used:	Presentations, workshops

	<ul style="list-style-type: none"> - ASIC Methodology: Tools for the construction of urban mobility. - Policies and Plans of Urban Mobility: How they are built in other countries - Sustainable mobility: what cities can and should do. - Initiatives, Programs, and Projects Developed by DG MOVE in Urban Mobility in Europe - Current Scenario of Policies and Plans on Urban Mobility in Europe - Current Scenario of Policies and Plans on Urban Mobility in Brazil - Planning of Urban Mobility: processes and methodologies - Planning and Metropolitan Management of Urban Mobility in the European Reality - Urban Mobility and Environment: Emissions of air pollutants - Dynamic Systems for the Planning and Management of Urban Mobility - Indicators for monitoring and evaluation 		Copenhagen, ELTIplus Brazil: Joinville, Belo Horizonte		
Training material:	Partly available at Rupprecht Consult				

Training offered by:	Oxford University/Transport Studies Unit	Date, Place:	Start of 2012-13 Programme: March 2013	SUMP Relevance:	⊙⊙
Type of Event:	Professional Development, Short Course/Leadership Programme	Title/Topic:	Global Challenges in Transport		
Language:	EN	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: (future) leaders in transport and related fields		
No of Participants:	n/a				
Modules/elements:	<ul style="list-style-type: none"> - New technologies and Changing Behaviours - Governance, Policy and Local Delivery - Global Networks and Logistics - Infrastructure, Development and Finance - Health, Wellbeing and Urban Mobility - Energy and Climate Change 	Case studies presented:	n/a	Tools used:	n/a
Training material:	Training material only available when attending the course; further information: http://www.conted.ox.ac.uk/courses/details.php?id=271				

Online Training

Training offered by:	World Bank	Date, Place:	2 October 2013 – 19 November 2013; 5 February 2014 – 25 March 2014	SUMP Relevance:	⊙⊙
Type of Event:	E-Learning Course	Title/Topic:	Integrated Urban Transport Planning		

Language:	English	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: See below		
No of Participants:	-				
Modules/elements:	<ul style="list-style-type: none"> - Introduction and overview - Methodologies - Governance - Public Transport & Complementary Services - Beyond Public Transport - Financing and PPP - Social and environmental issues 	Case studies presented:	n/a	Tools used:	n/a
Training material:	http://einstein.worldbank.org/ei/course/integrated-urban-transport-planning				
Comments:	Course is free of charge; 10-12 hours a week for 7 weeks; The e-learning course will be primarily intended for those who occupy or would soon occupy leadership positions in urban transport planning and decision making at the administrative/technical level, including leaders and managers in the city, provincial and national governments, mid-career professionals as well as representatives from civil society, academia, consulting companies and other stake holders who are in a position to influence decision making.				

Training offered by:	World Bank	Date, Place:	2 September 2013 – 20 October 2013 13 February 2014 – 30 March 2014	SUMP Relevance:	⊙
Type of Event:	E-Learning Course	Title/Topic:	Sustainable Urban Land Use Planning		
Language:	English	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Urban practitioners, policymakers and city managers in developing countries		
No of Participants:	-				
Modules/elements:	<ul style="list-style-type: none"> - Understanding How Land Use Planning Contributes to Sustainable Urban Development - Institutions, Policies and Tools for Effective Land Use Planning - How to Integrate Land Use Planning and Infrastructure - How to Manage Growth in Peri-Urban Areas - How to Promote Local Economic Development through Land Use Planning - Social Equity and Land Use Planning - Climate Change and Land Use Planning 	Case studies presented:	n/a	Tools used:	n/a
Training material:	http://einstein.worldbank.org/ei/course/sustainable-urban-land-use-planning				
Comments:	Course is free of charge; 8 hours per week for 7 weeks				

Training offered by:	EMBARQ Brazil	Date, Place:	First workshop: 2-3 May 2013, Pelotas, Brazil	SUMP Relevance:	⊙⊙
Type of Event:	Workshop Series	Title/Topic:	Sustainable Urban Transport in Medium-Sized Cities in Brazil		
Language:	BR	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers		
No of	140				

Participants:			<input checked="" type="checkbox"/> Other: Students, companies		
Modules/elements:	Not (yet) available), inter alia - existing studies and plans for the city, building local capacity, and aligning multiple concepts - PAC (Growth Acceleration Programme) concept design, risk evaluation, and the construction of a roadmap for the project	Case studies presented:	n/a	Tools used:	n/a
Training material:	http://www.embarq.org/en/news/13/05/20/the-city-pelotas-brazil-partners-with-embarq-brazil-host-seminar-urban-mobility				

Training offered by:	GIZ-SUTP	Date, Place:	-	SUMP Relevance:	⊙⊙
Type of Event:	E-Learning Course	Title/Topic:	Sustainable Urban Transport Training Material		
Language:	EN, ES, CN, ID, VN	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Other:		
No of Participants:	-				
Modules/elements:	<ul style="list-style-type: none"> - Bus Regulation and Planning - Bus Sector Reform - Mass Transit - Non-motorised Transport - Public awareness and behaviour change - Transportation Demand Management - Cycling-inclusive Policy Development: 	Case studies presented:	n/a	Tools used:	n/a
Training material:	http://www.sutp.org/en-dn-td				

Training offered by:	GTZ, Land Transport Academy Singapore, Environmental Defence (Sustainable Urban Mobility for Asia programme)	Date, Place:	-	SUMP Relevance:	⊙
Type of Event:	Training Manual	Title/Topic:	Mobility Management (TDM)		
Language:	EN	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: young professionals, students		
No of Participants:	-				
Modules/elements:	<ul style="list-style-type: none"> - Traffic growth in developing countries - Developing a comprehensive TDM strategy - Improving mobility options - Economic measures - Smart growth and land use policies 	Case studies presented:	Various examples	Tools used:	n/a
Training material:	http://www.allinx.eu/pg/file/headquarter/read/66866/training-document-mobility-management-tdm?utm_source=Emailadressen+25+June+2013&utm_campaign=007095d021-allinx_update_12June2013&utm_medium=email&utm_term=0_e6d49d2b09-007095d021-341815029				

3. SUMP-related National Trainings

For all 25 ENDURANCE countries the SUMP training status, knowledge gaps and training needs have been identified. The Eltisplus State-of-the-Art report, follow-up reports of the Eltisplus awareness raising workshops and technical trainings as well as country-specific training information provided by the National Focal Points were the basis for this chapter.

3.1 Austria

Austria is currently moving towards an approach to sustainable mobility planning and SUMP has already been touched in several national trainings such as events organised by the Climate Alliance Austria and Austrian universities. However, a lack of trainings solely dedicated to SUMP has been recognised. Country-specific training needs will have to be identified in the near future when working more closely with Austrian municipalities.

Training offered by:		Vienna University of Technology		Date, Place:	22-24 October 2012, Vienna	SUMP Relevance:	☉☉
Type of Event:		Seminar		Title/Topic:	Traffic Planning For Practitioners		
Language:	German	No of Participants:	10	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other:		
Modules/elements:		<ul style="list-style-type: none"> Views of traditional traffic system and real effects as basis for mobility management Competition and general conditions in a multi modal traffic system Sustainable traffic planning in cities and regions Settlement area as dynamic system: Recognize interactions between traffic and structure Which methods to use for decision-making? 		Case studies presented:	-	Tools used:	Presentations, group exercise
Link to training material:		Training material available for purchase. http://www.ivv.tuwien.ac.at/lehre/seminar-verkehrsplanung.html					

Training offered by:		Klimabündnis Österreich – Climate Alliance Austria		Date, Place:	8-19 March + 13-14 2013, Linz, AT	SUMP Relevance:	⊙⊙
Type of Event:		Seminar		Title/Topic:	Seminar for Local Mobility Management Coordinators		
Language:	German	No of Participants:	20-25	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		<ul style="list-style-type: none"> - Future of mobility in communities - Walking and Cycling as a chance for more attractive communities - Spatial planning and climate protection in communities - More Attractive Public Transport in regions and communities - Mobility Management and E-mobility - Conflict management - Project work, excursion 		Case studies presented:	<ul style="list-style-type: none"> - Walking & cycling communities in Upper Austria - Local railway Salzburg - Mobility Centre MobiTipp Perg - Micro-Public Transport systems in Krengelbach - "Gemeinden Mobil" - Cycling solutions in Linz and surrounding area 	Tools used:	Presentation, group work, excursion
Link to training material:		Programme: http://doku.cac.at/lehrgangsprogramm_kommunaler_mobilitaetsbeauftragter_2013.pdf ; Training material available for purchase.					

Training offered by:		Department of Management and Economics, Danube University Krems		Date, Place:	November 2013 till March 2014, Krems, Austria	SUMP Relevance:	⊙⊙
Type of Event:		Certified Programme		Title/Topic:	Certified Manager for Sustainable Mobility in Traffic Systems		
Language:	German	No of Participants:	10	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other:		

Modules/elements:	<ul style="list-style-type: none"> - Basics sustainable mobility, sustainable, energy supply and infrastructure, - sustainable mobility for companies and communities, - communication and conflict management, mediation, - national and international mobility concepts, - E-mobility model regions Austria, business models e-mobility, - change management 	Case studies presented:	E-mobility model regions Austria	Tools used:	Presentations, excursions, group work
Link to training material:	Training material available for purchase.				

3.2 Belgium

Belgium is one of the European countries with a well-established transport planning framework and national guidance on SUMP. Accordingly, a variety of transport planning events on SUMP and integrating planning have been held and are planned for 2013. Authorities such as the Flemish Department for Mobility and Public Works and also universities are highly active in SUMP. Nevertheless, training in SUMP can still be optimised. Topics to be taught in greater detail include monitoring and evaluation, mobility management as well as ITS in sustainable urban mobility planning. In addition, exchanges of policies and good practices between regions, also including study visits, should be encouraged in future.

Training offered by:	Eltisplus			Date, Place:	19 March 2013, Brussels, BE	SUMP Relevance:	⊙⊙
Type of Event:	Brussels-Capital, Flanders and Walloon Region Workshop on SUMP			Title/Topic:	BEPOMM Inspiratiemeeting Mobiliteitsmanagement		
Language:	Dutch/French	No of Participants:	83	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Consultants		
Modules/elements:	<ul style="list-style-type: none"> - Introduction to SUMP and European policy - How to make (better) use of federal data in your local mobility planning - The Centre of Knowledge on Mobility in Brussels Capital Region and its relevance for mobility policy - Improving local bicycle policy: Implementing BYPAD and CHAMP - Evaluation local mobility policy with the help of European audit systems - MaxSumo in practice: planning, monitoring and 			Case studies presented:	Flanders, Walloon cities (QUEST project, ADVANCE, MAX)	Tools used:	Presentations, question and answer sessions, discussion rounds, workshops (afternoon)

	evaluating the mobility management measures				
Link to training material:	http://www.eltis.org/index.php?ID1=14&id=15&event_id=2140&home=1				
Comments	BEPOMM Inspiratiemeeting MM is the annual NFP workshop that grew from Epomm-Plus.				

Training offered by:	Thomas More Highschool + City of Turnhout			Date, Place:	31 May 2013, Turnhout, BE	SUMP Relevance:	⊙
Type of Event:	Colloquium/ Workshop			Title/Topic:	Intelligent cities, intelligent society		
Language:	Dutch	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	Interdisciplinary policy approximation of smart cities - Mobility & ICT, - E-mobility - Smart logistics			Case studies presented:	n/a	Tools used:	Presentations, workshops
Link to training material:	n/a						
Comments	Sustainable Mobility is just one part of the smart cities holistic theme.						

Training offered by:	University of Antwerp			Date, Place:	3-7 June 2013, Antwerp, BE	SUMP Relevance:	⊙
Type of Event:	Summer School			Title/Topic:	Interdisciplinary Summer School ' To a sustainable metropolis (City Lab)		
Language:	Dutch / English	No of Participants:	n/a	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Students		

Modules/elements:	<ul style="list-style-type: none"> - Sustainability transition is main theme - Ecological (transport, energy-efficiency, land use planning) - Economical (creativity and innovation) - Social (participation, social geography,...) 	Case studies presented:	University experts from Belgium and abroad	Tools used:	City Lab, status quaestioni, discussions, excursions,
Link to training material:	Contact person: Bert.demunck@ua.ac.be				
Comments	City Lab summer school is funded by IUAP-programme P7/26 'City and Society in the low countries'				

Training offered by:	Flemish Department for Mobility and Public Works			Date, Place:	25 June 2013, Brussels, BE	SUMP Relevance:	⊙
Type of Event:	Roundtable / Vision Development			Title/Topic:	ITS Action Plan Smart Mobility		
Language:	Dutch	No of Participants:	n/a	Target group(s):	<input type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Stakeholder, NGOs, etc.		
Modules/elements:	<ul style="list-style-type: none"> - Smart travel - Smart logistics - Smart traffic safety - Smart traffic management 			Case studies presented:	-	Tools used:	Debate in order to develop a vision, timehorizon and actions.
Link to training material:	mow.vlaanderen.be/its						
Comments:	Participatory policy development on Smart Mobility Action Plan						

Training offered by:	Vlaamse Stichting Verkeerskunde			Date, Place:	7 November 2013, Brussels, BE	SUMP Relevance:	⊙⊙
Type of Event:	Training for Professionals			Title/Topic:	The new regulatory framework for local transport planning		
Language:	Dutch	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers		

					<input type="checkbox"/> Local decision-makers	<input type="checkbox"/> Other:
Modules/elements:	<ul style="list-style-type: none"> - Planning procedure - Integrated consultation - Role of local authority - Available instruments 			Case studies presented:	-	Tools used: <ul style="list-style-type: none"> - Presentations - Good practises - Interaction
Link to training material:	www.verkeerskunde.be					
Comments:	Basis training on renewed Flemish regulatory framework for local transport planning (started 1.1.2013)					

Training offered by:	Vlaamse Stichting Verkeerskunde			Date, Place:	16 October 2013, tbc	SUMP Relevance:	⊙
Type of Event:	Training for Professionals			Title/Topic:	The best mobility policy is land use policy		
Language:	Dutch	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	<ul style="list-style-type: none"> - Basic concept in mobility and land use planning - Flemish policy - Good practises from the Netherlands - Different geographical levels - Design of public domain (micro) - Guidebook Land Use Planning 			Case studies presented:	Turnhout City Region, Mechelen , Boechout (railway station development)	Tools used:	Presentations, good practices, discussion
Link to training material:	www.verkeerskunde.be						

3.3 Bulgaria

Sustainable mobility planning is not yet common practice in Bulgaria and apart from Eltisplus activities no SUMP-related training events are known so far. In addition, most of the participants that attended the Eltisplus trainings are no more in power due to the extensive turnover of the municipal employees and the recent political changes in Bulgaria. Therefore, new trainings explaining and illustrating the SUMP concept, from the very first steps to the end, need to be organised in Bulgaria. Projects such as BUMP (see Chapter 2.1) will help to train decision-makers from Bulgarian cities.

Training offered by:		Eltisplus		Date:	9 March 2012		SUMP Relevance:	○○○
				Place:	Sofia			
Type of Event:		SUMP Awareness Raising Workshop			Title/Topic:	SUMP – European challenges and possibilities		
Language:	Bulgarian	No of Participants:	66	Target group(s):	<input type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other:			
Modules/elements:		- Introduction to EU transport policy - Introduction to SUMP concept - SUMP in Practice			Case studies presented:	Yes	Tools used:	
Link to training material:		http://www.csdcs.org/index.php?option=com_content&view=article&id=70%3A1stworkshop&catid=71%3Aeltis&Itemid=86&lang=en						
Comments:		Participants mainly from Sofia region, only a few representatives from the other cities (Plovdiv).						

Training offered by:		Eltisplus		Date:	4 May 2012		SUMP Relevance:	○○○
				Place:	Sofia			
Type of Event:		SUMP technical training for Bulgaria			Title/Topic:	SUMP – European challenges and possibilities		
Language:	Bulgarian	No of Participants:	29	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:			
Modules/elements:		- Overview of SUMP concept - Differences between SUMP and Urban Transport Plans - Integration aspects of SUMP - Social inclusion in SUMP			Case studies presented:	Yorkshire	Tools used:	Presentations, group exercises, discussion rounds
Link to training material:		http://www.csdcs.org/index.php?option=com_content&view=article&id=71%3Aseconfworkshop&catid=71%3Aeltis&Itemid=86&lang=en						
Comments:		Participants mainly from Sofia.						

3.4 Croatia

As part of the Eltisplus initiative two SUMP training events were held in Croatia:

Training offered by:		Eltisplus		Date:	8 March 2013	SUMP Relevance:	○○○
				Place:	Zagreb		
Type of Event:		Awareness Raising Workshop		Title/Topic:	Future of Mobility in Croatian Cities		
Language:	Croatian	No of Participants:	55	Target group(s):	<input type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		- Overview of SUMP concept - Differences between SUMP and traditional transport planning - Benefits of SUMP		Case studies presented:	Zagreb, Koprivnica	Tools used:	Presentations, panel discussion
Link to training material:		Partly available at Rupprecht Consult					
Comments:		-					

Training offered by:		Eltisplus		Date:	18 February 2013	SUMP Relevance:	○○○
				Place:	Zagreb		
Type of Event:		Technical Training		Title/Topic:	Technical Training for Croatian Cities		
Language:	Croatian	No of Participants:	32	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Multiplier		
Modules/elements:		- Overview of SUMP concept and benefits - How to set SUMP targets - Citizen and stakeholder involvement		Case studies presented:	Koprivnica	Tools used:	Presentations, SUMP video, discussion rounds
Link to training material:		Partly available at Rupprecht Consult					

Comments:	-
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3.5 Cyprus

No SUMP-related trainings in Cyprus are known to date.

3.6 Czech Republic

The approach of sustainable urban mobility planning is not yet well-known in the Czech Republic. The interest is high but SUMP skills and expertise are generally missing. There is no national guidance on SUMP and the preparation of a SUMP is voluntary to date. None of the Czech cities has experience with SUMP and only three municipalities are currently preparing for SUMP. Consequently, it is not only political will that is missing but also concrete training on the steps of the SUMP cycle and certain elements such as the involvement of citizens and stakeholders in the planning process. Monitoring and evaluation were also identified as topics that require further training.

Training offered by:	Eltisplus			Date, Place:	29 March 2012, Prague	SUMP Relevance:	○○○
Type of Event:	Joint SUMP awareness raising workshop for the Czech Republic and Slovakia			Title/Topic:	Sustainable Urban Mobility Plans – Introductory Workshop		
Language:	Czech	No of Participants:	90	Target group(s):	<input type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	Definition of the SUMP; Best Practice from EU Cities; Planning Process and Synergies with other Plans; Citizen and stakeholder involvement; How to Start?			Case studies presented:	Dresden, Sheffield, Lille	Tools used:	Presentations, panel discussion
Link to training material:	Available at Rupprecht Consult						

Training offered by:	Eltisplus			Date, Place:	1 June 2012, Prague	SUMP Relevance:	○○○
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Type of Event:		Joint SUMP technical training for the Czech Republic and Slovakia		Title/Topic:		Sustainable Urban Mobility Plans –Workshop for their Elaboration	
Language:	Czech	No of Participants:	41	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		SUMPs – Main Requirements and Components Examples of SUMP's Goals from UK and France		Case studies presented:	Darlington, Bristol and Birmingham, Nantes	Tools used:	Presentations, working groups
Link to training material:		Available at Rupprecht Consult					
Comments:		Lecturer from France, Amélie Ranty (PDU Nantes)					

Training offered by:		PIMMS Capital		Date, Place:		30 May, 2012, Ostrava		SUMP Relevance:	◎◎
Type of Event:		Workshop		Title/Topic:		Preparation of Integrated Mobility Plan			
Language:	Czech/English	No of Participants:	20	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:				
Modules/elements:		Preparation of Integrated Mobility Plan, Group Discussion – Strategic Principles, Main Objectives, Global Approach, Implementation		Case studies presented:	Birmingham	Tools used:	Presentations, working groups		
Link to training material:		Available at Rupprecht Consult							

Training offered by:		ROP Moravskoslezsko – Regional Operational Programme Moravskoslezsko		Date, Place:		26 June 2013, Ostrava		SUMP Relevance:	◎◎
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Type of Event:		Conference		Title/Topic:	Intelligent Transport Solution in Programme Period 2014 - 2020	
Language:	Czech/English	No of Participants:	100	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:	
Modules/elements:		Sustainable transport and SUMP – problem awareness, good practice from foreign countries, transformation of experience to Czech regions and cities, smart cities, possibilities of financial support for sustainable transport projects		Case studies presented:	UK, Sweden, Germany	Tools used: Presentations, panel discussion
Link to training material:		Available at Rupprecht Consult				

Future SUMP training in the Czech Republic:

Project	Type of Event	Date	Place	Title/Topic	Language	Target group
CH4ALLENGE	National SUMP Challenge Seminar	November 2014	Brno, CZ	SUMP Challenges	CZ	Local planners and implementers
CH4ALLENGE	Summer School	November 2015	Brno, CZ	SUMP Challenges	CZ,EN	Students, graduates, young professionals

3.7 Denmark

Larger Danish cities have been showing considerable commitment to sustainable mobility planning even though there is no national guidance or legislation on SUMP and no link to funding. General interest in SUMP seems to be rather low though. It was raised that awareness raising workshops on political level are needed in Denmark in order to convince decision-makers about the benefits of SUMP and to clarify their involvement. Future trainings should include concrete and well-documented examples of the benefits of the SUMP methodology, especially about the first quarter of the SUMP cycle (preparation phase). Danish (Nordic) SUMP examples should also be presented more often to share the local framework/legal conditions and transfer mobility measures and solutions. It has been noticed that the interest in experience exchange between cities is high.

Training offered by:	Eltisplus	Date:	27 February 2013	SUMP Relevance:	○○○
		Place:	Copenhagen, Denmark		

Type of Event:		SUMP Experience Exchange Workshop for Danish and Swedish Municipalities		Title/Topic:	Sustainable Urban Mobility Plan – A New Way of Planning	
Language:	English	No of Participants:	28	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:	
Modules/elements:		- Introduction to SUMP concept and relevance for Danish and Swedish municipalities - Introduction to SUMP Guidelines - How to start working with SUMP - Planning and implementation of a SUMP		Case studies presented:	Copenhagen, Lund, Växjö, Odense	Tools used: Presentations, group exercises, discussion rounds
Link to training material:		Available at Rupprecht Consult				

Training offered by:		Formel M, Tetraplan and Gate 21		Date, Place:	10 meetings since the beginning of Formel M in spring 2011	SUMP Relevance:	○○○
Type of Event:		Workshop		Title/Topic:	Using SUMP in the local planning process, differently in the four municipalities: Roskilde, Allerød, Ballerup, and Fredericia		
Language:	Danish	No of Participants:	6-25	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Real Dania (see below)		
Modules/elements:		- The first 3 quarters in the SUMP: Preparing well, Rational and transparent goal setting, and Elaboration the plan		Case studies presented:	“Royal Sea Port, Stockholm” Roskilde: Musicon, Risø Erhvervspark and Bymidte, Ballerup: Skovlunde, Fredericia: Danmark C and Allerød: Ny Blovstrød	Tools used:	Presentations, group exercises, discussion rounds. Training in SUMP and VEMA (Tool to Assess effects of mobility actions)
Link to training material:		Description of the project: www.formelm.dk/Demonstrationsprojekter/Spor3Mobilitetsvurderingafplanerfornyudlagteområder/ SUMP-manual in Danish and adjusted Danish conditions, and VEMA (Tool to Assess effects of mobility actions): www.formelm.dk/OmFormelM/GrøntMobilitetskontor/ See also Anette Enemark's (Tetraplan) presentation at ECOMM 2013, Block B:4, https://www.dropbox.com/sh/u7du9arzlorg2xn/8_7ZTbHhPt/3%20Block%20B/B4_1_115_enemark_v01_FINAL.pdf					

Comments:	<p>Workshop among project partners and Anette Enemark from Tetraplan;</p> <p>The four municipalities projects vary a lot. Some municipalities have not work with sustainable transport before and some are more experienced. One municipality have just started and one have three SUMP for agglomerations within the municipality.</p> <p>Realdania is a strategic philanthropic association supporting projects in the built environment within three focus areas: Cities, Buildings and Built Heritage.</p>
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3.8 Estonia

Estonian cities are generally aware of SUMP and national guidance is currently being developed. The Ministry of Economy and Ministry of Interior have identified the need for SUMP in major Estonian cities and will address this in future planning guidance. It has been recognised that there is indeed SUMP know-how in Estonian cities but that the main barriers are a lack of institutional capacity and a lack of knowledge how and what kind of institutional changes are needed. This should be addressed in future training activities with local planners and also decision-makers. Further topics that should be emphasised are links between SUMP and land use planning, the involvement of existing strategies and public participation processes.

Training offered by:	Eltisplus	Date, Place:	16 February 2012, Tallinn	SUMP Relevance:	⊙⊙⊙
Type of Event:	SUMP Awareness Raising Workshop	Title/Topic:	Cities and Mobility Management		
Language:	Estonian	No of Participants:	58	Target group(s):	<input type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Multipliers
Modules/elements:	<ul style="list-style-type: none"> - Introduction to SUMP - Challenges of sustainable mobility in Estonian cities - New trends in urban transport policies, Nordic examples - Estonian transport strategy 2014-2020 - Regional support to sustainable transport projects - Mobility plans for schools and safe route to schools - Sustainable Mobility Networks in Europe – Mobile 2020 	Case studies presented:	Keila, Tallinn, Rakvere	Tools used:	Presentations, discussion round
Link to training material:	http://portaal.ell.ee/16279 ; http://seit.ee/et/uudised/uudised?news_id=60				

Training offered by:	MoMaBiZ project, Tartu City Government, Estonia (IEE funded)	Date, Place:	Nine trainings during spring 2012	SUMP Relevance:	⊙
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Type of Event:		Training Series		Title/Topic:	Sustainable Urban Transport Planning and Mobility Management for Industrial Parks		
Language:	English	No of Participants:	60	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		- Mobility management - Strategic planning - Cycling policy - Communication - Impact assessment - MM for business parks - Public transport		Case studies presented:	n/a	Tools used:	YouTube channel lectures, interactive workshops, site visits, debates
Link to training material:		http://www.moma.biz/en/tartu/actions					

Training offered by:		Eltisplus		Date, Place:	26 March 2013, Tallinn	SUMP Relevance:	○○○○
Type of Event:		SUMP Technical Training		Title/Topic:	SUMP Technical Training For Estonia		
Language:	Estonian	No of Participants:	35	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		- Introduction to SUMP process - Urban mobility and public spaces – support scheme 2014-2020 - Relation between SUMP and Estonian planning processes - School mobility plans as models for SUMP - co-operation and management models for a successful SUMP		Case studies presented:	Tallinn	Tools used:	Presentations, debate, discussion round
Link to training material:		http://seit.ee/et/uudised/uudised?news_id=135					

Training offered by:		Tallinn Tech Department of Logistics and Transport		Date, Place:	5 - 7 June 2013, Tallinn	SUMP Relevance:	◎◎
Type of Event:		Summer School		Title/Topic:	Transport Planning Summer School		
Language:	English	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		- Transport planning - Environmental impacts - Transport and land use planning - Cycling strategies		Case studies presented:		Tools used:	
Link to training material:		http://www.ttu.ee/projects/tallintech-logistics-summer-school/programme-2/thursday-060613-3/oldbrowser.html					

3.9 Finland

The Eltisplus technical training in 2012 was the first training in Finland dedicated to SUMP and also the first time that decision-makers and implementers were actually familiarised with the concept of SUMP. In Finland there are two different plans that both fulfil some of the SUMP criteria, however, there is no legal guidance how these plans should be developed and implemented. Future trainings should take into account that national organisations and institutions play a strong role in Finland. Therefore, they would need to be involved in major training events. It has also been raised that the number of trainings in national language should be increased.

The integration of SUMP into existing plans appears to be the most pressing issue to deal with in trainings. In addition, elements to be touched in greater detail are citizen participation and stakeholder involvement in the planning process, the development of concrete tools and effective measures and cross-sectoral cooperation in the SUMP preparation phase.

Training offered by:		Eltisplus		Date, Place:	18 September 2012, Helsinki	SUMP Relevance:	◎◎◎
Type of Event:		SUMP Technical Training		Title/Topic:	SUMP Technical Training for Finland		

Language:	Finnish	No of Participants:	105	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Multiplier
Modules/elements:	- Sustainable Mobility and ERA17 - Mobility management tools and networks - Introduction to SUMP - SUMP and road safety - SUMP benefits and challenges			Case studies presented:	Oulu, Southwest Finland ELY-center, Helsinki, Hämeenlinna, Raaseporin	Tools used: Presentations, working groups, discussion round
Link to training material:	http://www.motiva.fi/ajankohtaista/seminaariaineistot/liikenne/uusia_valineita_kestavan_liikkumisen_suunnitteluun_-_seminaari_18.9.2012_helsingissa					

Training offered by:		Aalto University Professional Development			Date, Place:		Every year (duration half year)		SUMP Relevance:		⊙⊙		
Type of Event:		University Course				Title/Topic:		Liikennejärjestelmätyö (Transport System Planning)					
Language:	Finnish	No of Participants:		20-30	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers		<input checked="" type="checkbox"/> National decision-makers					
						<input checked="" type="checkbox"/> Local decision-makers		<input type="checkbox"/> Other:					
Modules/elements:		- Transport System Plans - MM, public transport - Citizen and stakeholder involvement - Monitoring and evaluation				Case studies presented:		Various		Tools used:		Presentations, site visits, group exercises, excursion	
Link to training material:		Material offered depends on the year and presenters, not available.											

Training offered by:		FCG (Finnish Consulting Group)			Date, Place:		In October (every second year)		SUMP Relevance:		⊙	
Type of Event:		Seminar				Title/Topic:		Maankäyttö ja liikenne (Land-Use and Transport)				
Language:	Finnish	No of Participants:		100-200	Target group(s):		<input checked="" type="checkbox"/> Local planners and implementers		<input checked="" type="checkbox"/> National decision-makers			
							<input checked="" type="checkbox"/> Local decision-makers		<input type="checkbox"/> Other:			

Modules/elements:	- Various presentations of the theme of land-use and transport	Case studies presented:	Various	Tools used:	Presentations
Link to training material:	Material offered depends on the year and presenters, not available.				

3.10 France

As it is obligatory to develop a SUMP (PDU) in France for cities above 100,000 inhabitants, the transport planning framework is well-established. A great number of national and regional trainings have been held the past years covering a wide variety of themes such as SUMP and land use planning, public participation and SUMP in medium-sized or rural areas. However, some topics would still need to be taught in greater detail such as mobility management, urban freight, mobility solutions for low-density areas and transport accessibility for the mobility impaired. Furthermore, better links between transport and urban planning as well as public participation and stakeholder involvement should be emphasised in future events.

List of French institutions and institutes offering training:

- Certu: Centre d'études sur les réseaux, les transports, l'urbanisme et les constructions publiques (Centre for studies on urban planning, transport and public facilities)
- CETE: Centres d'études techniques de l'équipement (Governmental engineering studies department)
- CNFPT: Centre national de la fonction publique territoriale (National centre for local administrations)
- DGALN: Direction générale de l'aménagement, du logement et de la nature (Ministère de l'écologie et du développement durable) (Planning, Housing and Nature General Directorate of the French Ministry of Ecology and Sustainable Development)
- GART: Groupement des autorités responsables de transport (Transport authorities group)
- PFC: Ponts formation conseil (Training institute for professionals on transport, urban planning, public facilities, civil engineering)

Training offered by:	CETE Sud Ouest			Date, Place:	15 November 2012, Montauban	SUMP Relevance:	◎◎
Type of Event:	Regional seminar			Title/Topic:	PDU: les bons outils pour gérer les déplacements sur un territoire? (PDUs : good tools to manage mobility?)		
Language:	French	No of Participants:	50	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		

Modules/elements:	- Legal aspect of PDUs - Evaluation of PDUs - PDUs in medium-sized cities and rural areas	Case studies presented:	La Rochelle, Dax, Decazeville-Auban	Tools used:	Presentations
Link to training material:	http://www.cotita.fr/spip.php?article975				

Training offered by:	GART / Certu			Date, Place:	12 December 2012 (half day), Paris	SUMP Relevance:	◎◎
Type of Event:	National workshop			Title/Topic:	Workshop on PDUs		
Language:	French	No of Participants:	20	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	- PDU's observatory - PDUs and parking policies			Case studies presented:	-	Tools used:	Presentations, discussions
Link to training material:	Upon request.						

Training offered by:	DGALN / Certu / GART			Date, Place:	12 December 2012 (half day), Paris	SUMP Relevance:	◎◎
Type of Event:	National workshop			Title/Topic:	Integration of Local land use plan and PDUs		
Language:	French	No of Participants:	20	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		

Modules/elements:	- Discussions on the integration between the intermunicipal land use plan and PDU	Case studies presented:	Strasbourg	Tools used:	Presentations, discussions
Link to training material:	Upon request.				

Training offered by:	Certu			Date, Place:	14 February 2013, Lyon	SUMP Relevance:	⊙⊙
Type of Event:	National workshop			Title/Topic:	The legal aspects of PDUs		
Language:	French	No of Participants:	20	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	- Workshop aimed at discussing about the legal aspects of PDUs for the preparation of guidelines published by Certu			Case studies presented:	-	Tools used:	Presentations, discussions
Link to training material:	Upon request.						

Training offered by:	Euromed, Tunisian ministry of transport, Municipality of Sfax			Date, Place:	4-6 March 2013, Sfax (Tunisia)	SUMP Relevance:	⊙
Type of Event:	Regional seminar			Title/Topic:	Regional seminar on urban public transport		
Language:	French, Arabic	No of Participants:	100	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	- Creation of urban transport authorities in Tunisia - Elaboration of PDUs in Tunisia			Case studies presented:	Sfax, Grenoble	Tools used:	Presentations, round table

Link to training material:	http://www.euromedtransport.eu/Fr/home_rout.php
Comments:	Euromed is a project which helps Mediterranean countries to implement urban mobility strategies. It is financed by the European Union.

Training offered by:	Certu / CNFPT / GART			Date, Place:	9 April 2013, Angers	SUMP Relevance:	◎◎
Type of Event:	National seminar			Title/Topic:	Nouveaux PDU, nouveaux enjeux – Les PDU, 30 ans après la LOTI <i>New PDUs, new issues – PDUs, 30 years after their creation</i>		
Language:	French	No of Participants:	100	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	- Evaluation of PDUs - PDU linking mobility, urban planning and environmental issues - What PDUs in the next 30 years?			Case studies presented:	Grésivaudan, Angers Strasbourg, Lille, Nantes, La Rochelle	Tools used:	Presentations, round table
Link to training material:	http://www.evenements.cnfpt.fr/rstt/index.php?option=com_content&view=article&id=25						

Training offered by:	PFC (Pont Formation Conseil), Training institute			Date, Place:	14-16 May 2013, Paris	SUMP Relevance:	◎◎
Type of Event:	Training course			Title/Topic:	Elaborate or modify one's PDU in a new institutional and legal context		
Language:	French	No of Participants:	15	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	- Legal and institutional aspects of PDUs - Methodology, tools - Public participation, stakeholders involvement - Parking management, link between transport and urban planning			Case studies presented:	Strasbourg, La Rochelle, Brest, Nantes, Paris, Marseille / Nice	Tools used:	Presentations

	- Evaluation				
Link to training material:	Material available from PFC				
Comments:	Yearly training, coordinated by Certu and Strasbourg transport authority				

Training offered by:		Certu		Date, Place:	5 September 2013, Lyon	SUMP Relevance:	◎◎
Type of Event:		Workshop		Title/Topic:	Workshop of the Scientific and Technical Network on PDUs		
Language:	French	No of Participants:	15	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		Tbc		Case studies presented:	Tbc	Tools used:	Presentations, discussions
Link to training material:		n/a					
Comments:		Workshop organised by Certu twice a year, with all CETEs (Centres d'études techniques de l'équipement - Governmental engineering studies department)					

Training offered by:		CNFPT		Date, Place:	23-25 September 2013, La Rochelle	SUMP Relevance:	◎◎
Type of Event:		Training course		Title/Topic:	Evolution and evaluation of PDUs		
Language:	French	No of Participants:	10-20	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers		

					<input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> Other:
Modules/elements:	Tbc			Case studies presented:	Tbc	Tools used: Presentations
Link to training material:	n/a					

3.11 Germany

It is common practice in German cities to address sustainable principles in urban and transport planning and guidelines for developing integrated urban mobility plans have been published recently. However, SUMP-related trainings in Germany are rather rare and only offered by few German institutes.

Many German municipalities suffer from financial constraints and staff shortages so that they need guidance on how to fulfil the complex processes of SUMP under such circumstances. Support in identifying which basic SUMP requirements should be considered and support in adapting SUMP to their local situation and resources should be provided in future SUMP trainings. The identification and selection of effective instruments and methods as well as impact assessment, process evaluation and new forms of participation should be tackled in training events. Also the legitimization of a SUMP and how to achieve political approval (and how to achieve a successful dialogue with politicians) in order to implement the SUMP are issues that were raised as training needs. Accordingly, the executive, meaning local decision-makers and City Councillors but also municipal employees should be targeted.

Training offered by:	German Institute of Urban Affairs (Difu)			Date, Place:	15-16 October 2012, Berlin	SUMP Relevance:	◎◎
Type of Event:	Workshop			Title/Topic:	Local Transport Projects – Communication and Public Involvement		
Language:	German	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Senior managers, consultants		

Modules/elements:	<ul style="list-style-type: none"> - Legal aspects for public participation in Germany - Public participation in theory and practice: various case studies - Future and further development of public participation: new media, e-participation - Role of media in public participation 	Case studies presented:	Aachen, Potsdam, Lübeck, Mannheim, Berlin, Kassel, Weimar, Nürnberg	Tools used:	Presentations, working groups, experience exchange session
Link to training material:	No material available, further information: http://www.difu.de/veranstaltungen/2012-10-15/umsetzung-kommunaler-verkehrsprojekte-kommunikation-und.html				

Training offered by:	Eltisplus			Date, Place:	22-14 October 2012, Leipzig, Germany	SUMP Relevance:	○○○
Type of Event:	SUMP Workshop at Euregia 2012			Title/Topic:	A new way of mobility planning - Sustainable Urban Mobility Planning		
Language:	English	No of Participants:	25	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Multiplier		
Modules/elements:	<ul style="list-style-type: none"> - Introduction to SUMP process - EU perspective on SUMP - QUEST quality management tool 			Case studies presented:	Budapest, Dresden, Gdynia	Tools used:	Presentations, discussion rounds
Link to training material:	Material available at Rupprecht Consult						

Training offered by:	German Institute of Urban Affairs (Difu)			Date, Place:	25-26 February 2013, Berlin	SUMP Relevance:	○○
Type of Event:	Workshop			Title/Topic:	Intermunicipal Cooperation in Urban Planning		
Language:	German	No of Participants:	n/a	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		

Modules/elements:	<ul style="list-style-type: none"> - Chances and limitations of intermunicipal cooperation - Support by federal states - Various case studies highlighting different forms of intermunicipal cooperation 	Case studies presented:	Stendal, Nürnberg, Hamburg, Karlsruhe, Berlin, Hannover	Tools used:	Presentations, working groups
Link to training material:	No material available, further information: http://www.difu.de/veranstaltungen/2013-02-25/interkommunale-kooperation-pflicht-oder-kuer.html				

Training offered by:	German Institute of Urban Affairs (Difu)			Date, Place:	8-10 April 2013, Strasbourg, FR	SUMP Relevance:	⊙
Type of Event:	Excursion			Title/Topic:	Integrated Transport and Urban Planning		
Language:	German	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Senior managers	
Modules/elements:	Field visits of the cities Strasbourg and Offenburg including sessions on <ul style="list-style-type: none"> - sustainable mobility in the EU - targets, strategies and vision s in integrated transport planning - instruments and measures in SUMP - multimodal mobility - local projects/schemes 			Case studies presented:	Strasbourg (FR), Offenburg (DE)	Tools used:	Site visits
Link to training material:	No material available, further information: http://www.difu.de/veranstaltungen/2013-04-08/exkursion-fuer-fuehrungskraefte-strassburg-f-und.html						

Training offered by:	German Institute of Urban Affairs (Difu)			Date, Place:	20-21 June 2013, Berlin	SUMP Relevance:	⊙⊙
Type of Event:	National Workshop			Title/Topic:	Urban Mobility Strategies 2030/2050		
Language:	German	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Senior managers in transport planning, environmental planning,	

					planning offices	
Modules/elements:	<ul style="list-style-type: none"> - Introduction to SUMP - SUMP challenges - Participation and consultation - Financing SUMP/ SUMP and financial constraints 			Case studies presented:	Bremen, Zürich, Berlin	Tools used: Presentations, working groups
Link to training material:	Partly at Rupprecht Consult, further information: http://www.difu.de/veranstaltungen/2013-06-20/staedtische-mobilitaetsstrategien-2030-2050.html					

Training offered by:	Verkehrsverbund Rhein Sieg (Transport Association Rhein-Sieg)			Date, Place:	8 July 2013, Cologne	SUMP Relevance:	◎◎
Type of Event:	Regional Workshop			Title/Topic:	SUMP/Sustainable Local Mobility Plans		
Language:	German	No of Participants:	Approx 30-50	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	<ul style="list-style-type: none"> - Overview of SUMP in Germany by the Research Association for Road Transport (FGSV) - SUMP from a European perspective 			Case studies presented:	n/a	Tools used:	Presentations, discussion round
Link to training material:	Available at Rupprecht Consult						

Training offered by:	German Institute of Urban Affairs (Difu)			Date, Place:	26-27 September 2013, Dessau-Roßlau	SUMP Relevance:	◎◎
Type of Event:	Workshop			Title/Topic:	Public Involvement – Underestimated Potential in Transport Planning		
Language:	German	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Senior managers, consultants		

Modules/elements:	<ul style="list-style-type: none"> - Legal aspects of public participation in Germany - Public involvement in transport projects: state of the art, theory and practice - Public involvement and urban mobility plans - Internet, e-participation, new media – new communication and involvement tools 	Case studies presented:	n/a	Tools used:	n/a
Link to training material:	No material available, further information: http://www.difu.de/veranstaltungen/2013-09-26/kommunal-mobil-beteiligungsprozesse-unterschaetztes.html				

3.12 Greece

Several training activities were offered in national language by EU-projects and initiatives such as Eltisplus, EPOMM and TRANSPORT LEARNING (see Chapter 2.1). These events have shown that the fragmented administrative structure in Greek municipalities leads to severe difficulties in preparing and implementing a SUMP. Consequently, there is strong need for training on cross-sectoral cooperation for both decision-makers and also city administrations. Since each municipality develops its own strategy and mobility plan and due to the lack of national guidance, the integration of SUMP into existing plans is also an element of great relevance for future trainings.

Despite the large number of workshops and lectures given in Greece, SUMP activities are mainly limited to the areas of Athens and Thessaloniki. Therefore, it is most important to also target local and regional decision-makers, implementers and stakeholders from other regions of Greece in order to satisfy their training needs. Here, benefits of SUMP should be particularly highlighted.

Training offered by:	Thessaloniki Public Transport Authority (Thepta), ATTAC Project			Date, Place:	30 November 2011 - 15 May 2013, Thessaloniki	SUMP Relevance:	⊙
Type of Event:	Mobility Forum			Title/Topic:	1st – 4th Mobility Forum		
Language:	Greek	No of Participants:	Rang ing from 16-87	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Public		
Modules/elements:	Sustainable Urban Mobility Plan for the Metropolitan Area of Thessaloniki: <ul style="list-style-type: none"> - Progress - Measures - Consultation process 			Case studies presented:	Thessaloniki SUMP	Tools used:	Presentations, discussion rounds

Link to training material:	Presentations available at THEPTA
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Training offered by:	Eltisplus	Date, Place:	February 7 th 2012,Athens	SUMP Relevance:	○○○
Type of Event:	Sustainable Urban Mobility Plans - Awareness Raising Workshop			Title/Topic:	SUMP technical training for Greece
Language:	Greek, English	No of Participants:	50	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:
Modules/elements:	<ul style="list-style-type: none"> - Introduction to SUMP - Urban transport and sustainable urban mobility plans in Greek cities - Walking and cycling in Greece - Building and Landscape - Institutional weaknesses in the management of transportation needs in the cities of Greece - Public Transport & SUMPS 			Case studies presented:	Athens, Thessaloniki, Transport Learning Project Tools used: Presentations, discussion rounds, Q&As
Link to training material:	www.decisiondyn.com/KnowledgeCenter/Mobility				

Training offered by:	EPOMM PLUS	Date, Place:	18 May 2012, Thessaloniki	SUMP Relevance:	○○
Type of Event:	Workshop			Title/Topic:	Promotion of Sustainable Mobility in Urban Centers: Theory and Practice
Language:	Greek	No of Participants:	41	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Multipliers
Modules/elements:	<ul style="list-style-type: none"> - Introduction to Greek National Network - Mobility plan for the University - The mobility plan for the city of Serres - Pedestrians and public space - Passenger Information System 			Case studies presented:	Athens, Thessaloniki, Serres Tools used: Presentations, discussion rounds, debate

Link to training material:	Presentations available at THEPTA
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Training offered by:	SEE MMS Final Conference	Date, Place:	12 June 2012,Athens	SUMP Relevance:	◎◎
Type of Event:	Workshop / Final Conference	Title/Topic:	South East European Mobility Management Scheme Final Conference		
Language:	Greek, English	No of Participants:	60	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:
Modules/elements:	- Introduction to SUMP - Urban transport and sustainable urban mobility plans in Greek cities - Walking and cycling in Greece - Building and Landscape - Institutional weaknesses in the management of transportation needs in the cities of Greece - Public Transport & SUMPS			Case studies presented:	Athens, ADVANCE (project), Thessaloniki, Graz, Ghent
				Tools used:	Presentations, discussion rounds
Link to training material:	www.decisiondyn.com/KnowledgeCenter/Mobility				

Training offered by:	Eltisplus	Date, Place:	28 March 2013, Patras	SUMP Relevance:	◎◎◎
Type of Event:	SUMP Technical Training	Title/Topic:	SUMP technical training for Greece		
Language:	Greek, English	No of Participants:	52	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:
Modules/elements:	- Introduction to SUMP - Urban transport and sustainable urban mobility plans in Greek cities - Walking and cycling in Greece - Institutional weaknesses in the management of			Case studies presented:	Patras, Athens, ADVANCE (project), Thessaloniki
				Tools used:	Presentations, discussion rounds, case studies

	transportation needs in the cities of Greece				
Link to training material:	http://www.slideshare.net/yanniskoliousis/advance-presentation-patras http://www.slideshare.net/pbrada/a-look-at-current-component-models-from-the-blackbox-perspective http://www.slideshare.net/yanniskoliousis/sump-thessaloniki-epommpatr20130328 http://www.slideshare.net/yanniskoliousis/sbak-stin-praksi http://www.slideshare.net/yanniskoliousis/lets-jump-into-sump http://www.slideshare.net/yanniskoliousis/easybike-patra http://www.slideshare.net/yanniskoliousis/20130328-epomm-gogola				

Training offered by:	Anatoliki SA., Poly-Sump project			Date, Place:	October 2013 (2 days workshop), tbc	SUMP Relevance:	◎◎
Type of Event:	Workshop			Title/Topic:	Local Future Search Workshop		
Language:	Greek	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Regional stakeholders		
Modules/elements:	- Involvement of citizens, NGOs and local stakeholders			Case studies presented:	n/a	Tools used:	Presentations, discussion rounds
Link to training material:	n/a						
Comments:	Guidelines for the SUMP of the regional Macedonia will be discussed. Event to be planned in summer 2013.						

Training offered by:	Aristotle University of Thessaloniki, Departments of Civil Engineering and Rural and Surveying Engineering	Date, Place:	Courses offered each term	SUMP Relevance:	◎◎
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Type of Event:		Lecture series			Title/Topic:	Various lecturers that relate to the concept of Mobility Management and SUMP		
Language:	Greek	No of Participants:	Approx. 50 per semester	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers	<input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Students		
Modules/elements:		- Changing attitudes and behaviour - Mobility management and soft measures for modal shift - Transportation planning			Case studies presented:	Various (worldwide)	Tools used:	Presentations, assignments
Link to training material:		Presentations available at THEPTA						

3.13 Hungary

Even though Hungary is constantly moving towards sustainable urban mobility planning, there is still great need to raise awareness among decision-makers and to exchange experiences and knowledge with more advanced cities applying SUMP. Institutional cooperation as well as working with stakeholders turned out to be two of the major issues to be addressed in future trainings. Another focus should be put on financial aspects of sustainable urban mobility planning.

Training offered by:		Eltisplus			Date, Place:	29 March 2012, Szentendre	SUMP Relevance:	⊙⊙⊙
Type of Event:		SUMP Awareness Raising Workshop			Title/Topic:	Sustainable Urban Mobility Plans And Their Adaptation In The Hungarian Context		
Language:	Hungarian	No of Participants:	48	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Multiplier		
Modules/elements:		- Introduction to SUMP - "From Challenges to Reality" (round table) - How to use the SUMP to solve urban mobility problems (role play)			Case studies presented:	The Hague	Tools used:	Presentations, SUMP video, round-table, role play, site visit
Link to training material:		Partly available at Rupprecht Consult						

Training offered by:		Eltisplus		Date, Place:	29 January 2013, Budapest	SUMP Relevance:	○○○
Type of Event:		Technical Training Seminar		Title/Topic:	SUMP Technical Training for Hungary		
Language:	Hungarian	No of Participants:	15	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Multiplier		
Modules/elements:		- Introduction to SUMP - SUMP preparation phase - Rational and transparent goal setting - Elaborating the plan - Implementing the plan		Case studies presented:	-	Tools used:	Presentations, role plays
Link to training material:		Partly available at Rupprecht Consult					

Future SUMP training events:

Project	Type of Event	Date	Place	Title/Topic	Language	Target group
CH4ALLENGE	National SUMP Challenge Seminar	February 2015	Budapest, HU	SUMP Challenges	HU	Local planners and implementers
CH4ALLENGE	Summer School	March 2015	Budapest, HU	SUMP Challenges	HU,EN	Students, graduates, young professionals

3.14 Ireland

SUMP training and awareness-raising in Ireland has been limited to 2 events held just over a year ago as part of the Eltisplus project and attended by 65 participants in total. Whilst the events were aimed at a broad range of professionals –national and local decision makers, local planners and implementers, it is not possible to empirically gauge the level of penetration that such SUMP training made. There has been no subsequent follow up training to these events and indications have been given that, at present, the likelihood of being able to arrange a successful training event is low. What can be assumed from the subsequent absence of any resulting action in the ensuing twelve month, is that implementing a SUMP model is either too challenging for the existing skills available to those who have the authority to effect such change, or there are more pressing matters which require attention.

Training offered by:		Eltisplus			Date, Place:		14 March 2012, Dublin		SUMP Relevance:		○○○		
Type of Event:		SUMP Awareness Raising Workshop				Title/Topic:		SUMP Awareness Raising Workshop for Ireland					
Language:	English	No of Participants:		43	Target group(s):	<input type="checkbox"/> Local planners and implementers		<input checked="" type="checkbox"/> National decision-makers					
						<input checked="" type="checkbox"/> Local decision-makers		<input checked="" type="checkbox"/> Other: Multiplier					
Modules/elements:		- Introduction to SUMP concept and guidelines - Benefits of SUMP - Discussion on implementing SUMP in Ireland				Case studies presented:		Dublin		Tools used:		Presentations, SUMP videos, discussion round	
Link to training material:		Partly at Rupprecht Consult											

Training offered by:		Eltisplus			Date, Place:		28-29 May 2012, Dublin		SUMP Relevance:		○○○	
Type of Event:		SUMP Technical Training				Title/Topic:		Technical Training Workshop on Sustainable Urban Mobility Planning				
Language:	English	No of Participants:		22	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers		<input checked="" type="checkbox"/> National decision-makers				
						<input checked="" type="checkbox"/> Local decision-makers		<input checked="" type="checkbox"/> Other: Multiplier				
Modules/elements:		- Introduction to SUMP concept and process - Benefits of SUMP - Smarter Travel Areas - Exercises on stakeholder identification and involvement, Local Transport Plans, comparing SUMP and Local Area guidelines, measure identification and preparation and public announcement of SUMPs				Case studies presented:	Dungarvan, Limerick		Tools used:	Presentations, group exercises, homework exercise, site visit		
Link to training material:		Partly at Rupprecht Consult										

3.15 Italy

Italy has been involved in a number of EU projects and benefits from training activities by projects such as PUMAS and Poly-Sump. National guidance on SUMP is available since PUMs (Piano Urbano della Mobilità) were introduced by law as a systemic and integrated planning instrument. Stakeholder and public consultation is only mandatory for mobility projects that require a Strategic Environmental Assessment and compulsory for some Italian regions. It was raised that training and skills for public participation and stakeholder involvement is needed. In addition, it was noticed that SUMP still has low influence and gets little attention by society and also public bodies. Awareness about benefits of SUMP and how to improve quality of life and wellbeing with SUMP needs to be raised so that the number of public institutions and decision-makers actively supporting SUMP increases.

Training offered by:		Eltisplus			Date, Place:		13 April 2012, Bari		SUMP Relevance:		○○○		
Type of Event:		SUMP Technical Training Seminar				Title/Topic:		SUMP technical training seminar for Southern Italy and Malta					
Language:	Italian	No of Participants:		214	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers			<input type="checkbox"/> National decision-makers				
						<input checked="" type="checkbox"/> Local decision-makers			<input type="checkbox"/> Other:				
Modules/elements:		- Introduction to SUMP Guidelines - Regional Strategies for sustainable urban mobility - Mediterranean cities and regions: best practice examples				Case studies presented:		Malta, Progetto MUSA, Bari, Andria, Campania, Puglia		Tools used:		Presentations, question and answer session, discussion round	
Link to training material:		http://www.ricerchetrasporti.it/pums/											

Training offered by:		Apulia Region and City of Putignano		Date, Place:		20-22 September 2012, Putignano	SUMP Relevance:		⊙⊙
Type of Event:		Seminar			Title/Topic:		Sustainable Urban Mobility Plan in Apulia		
Language:		Italian	No of Participants:		n/a	Target group(s):		<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Citizens, other professionals	

Modules/elements:	- Presentation SUMP and how to implement them in Apulia	Case studies presented:	Apulia Region	Tools used:	Presentations, meetings, debates, theatre show, project work
Link to training material:	http://www.ricerchetrasporti.it/non-lasciamo-le-cose-al-caos-mobilita-possibile-e-pums-a-putignano-ba/				

Training offered by:	Eltisplus			Date, Place:	27 November 2012, Milano	SUMP Relevance:	○○○
Type of Event:	SUMP Technical Training Seminar			Title/Topic:	Strategic Planning in metropolitan areas: tools for the right governance and shared decision-making		
Language:	Italian	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	- Sustainable mobility planning in metropolitan areas: tools for the right governance - SUMP in the EU strategy - Round table: mobility planning at metropolitan level			Case studies presented:	Paris, Copenhagen, Dresden, Milano	Tools used:	Presentations, debates, round table
Link to training material:	http://www.ricerchetrasporti.it/pums2/						

Training offered by:	Euromobility (in collaboration with QUEST)			Date, Place:	23 May 2013, Bologna	SUMP Relevance:	○○○
Type of Event:	SUMP Seminar			Title/Topic:	Sustainable Urban Mobility Plan		
Language:	Italian	No of Participants:	93	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Citizens, multipliers		
Modules/elements:	- Urban Plans for sustainable mobility: challenges and opportunities - Policies for sustainable mobility: scenarios and developments			Case studies presented:	Rome, Turin	Tools used:	Presentations, round table, debates

	<ul style="list-style-type: none"> - SUMP and Mobility Management: ENDURANCE project - Quality Management Audits for Sustainable Mobility - QUEST cities: expectations, difficulties and results. The experiences of the Cities of Padua, Reggio-Emilia, Treviso, San Benedetto del Tronto - Best cases: ideas and best practices. City of Modena, Puglia Region, City of Bologna 				
Link to training material:	http://www.euromobility.org/MobyDixit/2013/index.htm				
Comments:	The seminar was held within the annual Italian Conference on Mobility Management in collaboration with the European Project QUEST.				

3.16 Latvia

Latvia has not yet adopted sustainable mobility planning, however, the Eltisplus trainings held in 2012 and 2013 showed that the interest from municipalities in mobility issues is high. Latvian municipalities are currently moving towards an integrated and strategic planning approach. The training events revealed that mobility planning is rather accepted as a local level task but that cooperation with state authorities, especially with the Ministry of Transport, politicians and representatives from different governance levels needs to be improved. Consequently, cooperation with higher level organisations and institutions as well as awareness raising for decision-makers should be addressed in future trainings. It was also raised that experience exchange with neighbouring countries should be encouraged. In addition, smaller municipalities such as regional towns and centres of counties should be targeted since the number of inhabitants in Latvian cities is, generally speaking, low and cities and towns typically range from a few thousands up to 100,000 inhabitants (while the case studies presented in SUMP trainings are frequently large cities).

Training offered by:		Eltisplus		Date:	27 January 2012	SUMP Relevance:	○○○
				Place:	Riga		
Type of Event:		SUMP Awareness Raising Workshop		Title/Topic:	SUMP Awareness Raising Workshop for Latvia		
Language:	Latvian	No of Participants:	51	Target group(s):	<input type="checkbox"/> Local planners and implementers	<input checked="" type="checkbox"/> National decision-makers	
					<input checked="" type="checkbox"/> Local decision-makers	<input checked="" type="checkbox"/> Other: Multiplier	
Modules/elements:		- Introduction to SUMP concept and process, benefits for municipalities - SUMP in Latvia in light of climate change - SUMP and public involvement - Latvian electric cars and charging infrastructure		Case studies presented:	Riga	Tools used:	Presentations, discussion round

	development - Cycling as a daily means of transport in municipalities				
Link to training material:	http://www.rea.riga.lv/files/Seminars_RD_Lauri_Hooli_27-01-2012.pdf				
Comments:	-				

Training offered by:		Eltisplus		Date:	23 January 2013		SUMP Relevance:	○○○
				Place:	Riga			
Type of Event:		SUMP Technical Training			Title/Topic:	Urban quality aspects: Sustainable mobility plans and cycling development		
Language:	Latvian	No of Participants:	25	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers		<input type="checkbox"/> National decision-makers <input type="checkbox"/> Other:	
Modules/elements:		- Sustainable mobility planning at municipalities - Integration of various aspects in urban mobility plans - Urban cycling within the context of sustainable mobility - Participation of stakeholders			Case studies presented:	Jelgava, Riga, Liepaja	Tools used:	Presentations, discussion rounds
Link to training material:		http://www.bef.lv/data/file/01_mobilitates_plans_I_Bremere.pdf http://www.bef.lv/data/file/02_Jelgavas_piemers_S_Lurina.pdf http://www.eltis.org/docs/events/Agenda_ENG_23012013.pdf						
Comments:		-						

3.17 Lithuania

Sustainable mobility planning and mobility management has already been discussed in Lithuania at several local and regional events such as in Kaunas on city political level between 2005 and 2008. Subsequently, SUMP became a topic for wider discussion at national and international seminars and conferences in the country. However, there is still the need to explain economic benefits (cost-ratio-benefits) to implement SUMP measures to local decision-makers and also

implementers. Furthermore, training sessions for advice on local problems by SUMP experts were suggested to be offered in future as it has been observed that there are many city-specific SUMP issues that require individual problem solving and support.

Training offered by:		EPOMM PLUS		Date, Place:	10 May 2010, tbc	SUMP Relevance:	⊕⊕
Type of Event:		Seminar / Discussion		Title/Topic:	Urban Transport and Mobility Management		
Language:	Lithuanian, English	No of Participants:	54	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other:		
Modules/elements:		- Sustainable transport system: plans and prospects for EU and national level. - MM system projects: Funding and Infrastructure development - Concept of mobility problems and use of Complex Data - Mobility Management Plan Vilnius.?, - Bicycling in Lithuanian cities. - Mobility management policy Lithuania's local level.		Case studies presented:	Klaipeda / London	Tools used:	PPP slides and panel discussion
Link to training material:		n/a					

Training offered by:		EPOMM Plus (also CIVITAS and COMMERCE)		Date, Place:	16 September 2011, tbc	SUMP Relevance:	⊕
Type of Event:		Seminar and Panel Discussion		Title/Topic:	Mobility management capabilities Lithuanian municipalities		
Language:	Lithuanian	No of Participants:	71	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		- EU Support for MM in LT - Basic provisions of EU transport policy in sustainable mobility - Work place and School Travel plans - E-ticket system for PT - MM options through land use planning		Case studies presented:	Kaunas, Klaipeda, SMOOTH project	Tools used:	PPP / Panel discussion / group discussion

Link to training material:	n/a
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Training offered by:	Eltisplus	Date, Place:	18 January 2012, Vilnius	SUMP Relevance:	○○○
Type of Event:	SUMP Awareness Raising Workshop		Title/Topic:	SUMP Awareness Raising Workshop for Lithuania	
Language:	Lithuanian, English	No of Participants:	63	Target group(s):	<input type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Multiplier
Modules/elements:	- Introduction to SUMP Guidelines and concept - Need and perspectives for SUMP in Lithuania - Panel discussion: SUMP – actuality, challenges and possibilities		Case studies presented:	Gent, Krakow, Edinburgh	Tools used: Presentations, SUMP video (in Lithuanian), panel discussion
Link to training material:	Partly available at Rupprecht Consult				

Training offered by:	EPOMM PLUS	Date, Place:	May 10 2012, tbc	SUMP Relevance:	○○
Type of Event:	Seminar / Workshop		Title/Topic:	Sustainable Urban Mobility Planning And Managing Perspectives In Lithuania	
Language:	Lithuanian, English	No of Participants:	59	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:
Modules/elements:	n/a		Case studies presented:	EPOMM EU overview / Ljubljana / GB	Tools used: PPP / Panel Discussion / Group Discussion
Link to training material:	n/a				

Training offered by:		Eltisplus		Date, Place:	14 December 2012, Kaunas	SUMP Relevance:	○○○
Type of Event:		SUMP Technical Training		Title/Topic:	SUMP technical training for Lithuania		
Language:	Lithuanian, English	No of Participants:	32	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		- Introduction to SUMP and concept of Mobility Management - SUMP and Lithuanian National Planning Framework - Role of Ministries in SUMP development - SUMP case studies		Case studies presented:	Ljutomer, Lund	Tools used:	Presentations, group exercise on SUMP in Lithuania
Link to training material:		Partly available at Rupprecht Consult					
Comments:		-					

3.18 Luxembourg

No SUMP-related trainings in Luxembourg are known to date.

3.19 Malta

SUMP awareness raising and training events were offered by Eltisplus for both Italy and Malta (see Chapter 3.15 Italy).

3.20 Netherlands

SUMP-related trainings in the Netherlands will be added in the project's due course.

3.21 Norway

The SUMP concept itself is barely known in Norway. Planning regulations and requirements also seem to be lacking references to SUMP. Apart from the Eltisplus training event at the EUROCITIES Mobility Forum Meeting, none of the national trainings explicitly refer to SUMP. Academic trainings such as master's programmes are offered in Norway which certainly touch integrated transport planning; However, there is a strong need to raise awareness among decision-makers, implementers and also graduates. It was suggested that especially decision-makers should be trained by, for example, sending them on study tours to

transfer successful schemes and plans. Furthermore, training on how to organise public participation in the planning process, how to carry out SUMP audits (e.g. the use of the ADVANCE or other audit schemes) as well as training on institutional cooperation and how to monitor and evaluate SUMP measures is regarded as necessary.

It should be noted that there is a Norwegian network called “The Cities of the Future” see <http://www.regjeringen.no/en/sub/framtidensbyer/cities-of-the-future-2.html?id=551422> that has “Land Use and Transport” as one of their four focus areas. It is a network of the 13 largest city municipalities and was formed in 2008. The main objectives for the network will be the reduction of greenhouse gas emissions and to make the cities a better place to live. The network organises two to three events per year.

Training offered by:		Eltisplus			Date, Place:		7 June 2011, Oslo		SUMP Relevance:		⊙⊙⊙	
Type of Event:		Awareness Raising Workshop and Technical Training				Title/Topic:		Integrating Sustainable Transport And Urban Planning				
Language:	English	No of Participants:		40	Target group(s):	<input type="checkbox"/> Local planners and implementers		<input checked="" type="checkbox"/> National decision-makers				
						<input checked="" type="checkbox"/> Local decision-makers		<input checked="" type="checkbox"/> Other: Multiplier				
Modules/elements:		- Methodology and content of a SUMP - Linking SEAPs (Sustainable Energy Action Plans) and SUMPs - The role of the European and national level on urban transport planning - A strategic vision for a European city - SUMP planning: the preparation phase; from vision building to plan implementation				Case studies presented:	Oslo, Utrecht, Genoa		Tools used:	Presentations, question and answer sessions, discussion rounds		
Link to training material:		Available at Rupprecht Consult										
Comments:		Training workshop for Norwegian and international city representatives in conjunction with the EUROCIITIES Mobility Forum Meeting										
Training offered by:		Norwegian University of Life Sciences				Date, Place:		17.-19. Oct 2012; 9.-11. Jan 2013; 7.-8. March 2013; 24.-26. April 2013; 6, May 2013, all in Drammen		SUMP Relevance:		⊙

Type of Event:		University Course (10 study points)		Title/Topic:		Social Interaction And Management In City And Area Development	
Language:	Norwegian parts in English	No of Participants:	21	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		- Participation and context understanding - Neighbourhood analysis - Resident participation		Case studies presented:	City of Drammen, study tour to Copenhagen and Malmö	Tools used:	Combination of lectures, self-study and group work
Link to training material:		Material unknown, http://www.umb.no/about-umb					
Comments:		The neighbourhood will be the geographical scope. This differs from a SUMP; the topics taught however will be of great relevance. A similar course will be offered lasting from the autumn of 2013 to May 2014. Two other courses are under planning; "Actors, roles and common understanding" and "Urban design and communicative methods" Both under the umbrella Social Interaction and management in city and area development".					

Training offered by:		Norwegian University of Life Sciences		Date, Place:		2014		SUMP Relevance:	⊙
Type of Event:		University Course (10 study points)		Title/Topic:		Regional Planning And Development			
Language:	Norwegian parts in English	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:				
Modules/elements:		- Transportation issues will be a major element (relocation of railroad station, new connection across the Oslofjord etc)		Case studies presented:	City of Moss (medium sized city, 40.000 inhabitants)	Tools used:	Combination of lectures, self-study and group work		
Link to training material:		Material unknown, http://www.umb.no/about-umb							
Comments:		The intension will be to offer this course as a part of an experience-based master programme. Content of the course will be published in August 2013.							

Training offered by:		Norwegian University of Science and Technology A Nordic double degree master program offered in cooperation with four other leading technical universities: - Aalto University (Aalto) - Chalmers University of Technology (Chalmers) - Royal Institute of Technology (KTH) - Technical University of Denmark (DTU)		Date, Place:	Two semesters at one university and the next two at another including the thesis.	SUMP Relevance:	⊙
Type of Event:		University Master's Programme		Title/Topic:	Sustainable Urban Transitions		
Language:	English	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		The program offers five study tracks: - Human Oriented Transitions - Area Based Transitions - Urban Ecology - Transitions of Urban Structures - Urban Regional Transactions		Case studies presented:	n/a	Tools used:	Project work
Link to training material:		Material unknown, http://www.umb.no/about-umb					
Comments:		The track <i>Transitions of Urban Structures</i> will be the most SUMP relevant: "The perspective in this study track is the urban structure and how organising the land use, the public transport system, the pedestrian and bicycle routes, the car traffic and the distribution of power and water system influences the ecological footprint of the cities. We will have focus on how to strive for carbon – neutral cities by improving eco efficiency in the urban structure, developing sustainable transport, developing and using renewal energy and develop well planned and organized neighbourhoods with high quality of life and increasing sense of place."					

3.22 Poland

Public transport plans were introduced in the Polish legal system with the Public Transport Act in 2010. They are obligatory for bigger cities, however, seminars have shown that the plans should be more precise and accurate. Apart from EU-funded training activities, a few national events took place dealing with transport in Poland in general. It was noted that public transport authorities should be specifically targeted in future to promote the take-up of SUMP in Poland. A lack of site visits was also identified since just a small number of Polish cities have successfully implemented SUMP so far. Therefore, the presentation of European best practice examples and field visits for local authorities should be an essential part of future trainings. How to prepare and implement SUMP in

cities above 100,000 inhabitants was mentioned as a very specific training need. In addition, further workshops for awareness raising and the promotion of SUMP, also to the media, should be offered.

Training offered by:		Eltisplus			Date, Place:		20 October 2011, Gdansk		SUMP Relevance:		○○○	
Type of Event:		SUMP Awareness Raising Workshop				Title/Topic:		Sustainable Mobility Planning in Polish Cities				
Language:	Polish	No of Participants:	40	Target group(s):		<input type="checkbox"/> Local planners and implementers		<input checked="" type="checkbox"/>	National decision-makers			
						<input checked="" type="checkbox"/> Local decision-makers		<input checked="" type="checkbox"/>	Other: Multiplier			
Modules/elements:		- Climate policies and sustainable transport in cities - Introduction to Eltisplus - Introduction to SUMP concept and European experiences - Transport plans in the light of EU guidelines and the Polish legal system - Implementation of SUMP				Case studies presented:	n/a	Tools used:	Presentations, discussion round			
Link to training material:		Partly available at Rupprecht Consult										

Training offered by:		Eltisplus			Date, Place:		28 May 2012, Warsaw		SUMP Relevance:		○○○	
Type of Event:		SUMP Awareness Raising Workshop				Title/Topic:		SUMP Awareness Raising Workshop for Poland				
Language:	Polish	No of Participants:	50	Target group(s):	<input type="checkbox"/> Local planners and implementers		<input checked="" type="checkbox"/> National decision-makers					
					<input checked="" type="checkbox"/> Local decision-makers		<input checked="" type="checkbox"/> Other: Multiplier					
Modules/elements:		- Energy and transportation with regard to Eltisplus - Polish Transport Plans from a regional perspective - Transport plans in the light of EU guidelines and the Polish legal system - How to improve Polish transport plans? - Practical aspects of SUMP preparation and implementation in Poland				Case studies presented:	n/a		Tools used:	Presentations, discussion round, group exercise		

Link to training material:	Partly available at Rupprecht Consult
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Training offered by:	Innovative Transport and Infrastructure Development Cluster (Science-Industry Center), The British-Polish Chamber of Commerce, and The Center for Analyses in Transport and Infrastructure (CATI).			Date, Place:	24 June 2013, Warsaw	SUMP Relevance:	⊙
Type of Event:	Seminar			Title/Topic:	Innovations in Transport, Logistics and Infrastructure – Needs and Directions for Interdisciplinary Cooperation of Science, Industry, and the Private and Public Sectors for the period until 2020.		
Language:	English/Polish	No of Participants:	50	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other:		
Modules/elements:	-The strategic position will be drafted and submitted to the European Commission, government entities, national and international institutions responsible for developing strategies for innovative approaches in transport, logistics and infrastructure. - A map of the most promising areas for innovation in transport, logistics and Innovative forms of investment and maintenance funding including PPP and other schemes - Developing innovative transport, logistics, and infrastructure schemes Efficient use of EU funds for transport and infrastructure - Innovative ways of implementing technological ideas in IT, ITS, Road and rail infrastructure, port and airports development.			Case studies presented:	n/a	Tools used:	Presentations, round table debate
Link to training material:	n/a						
Comments:	CIFAL Plock is a partner of CATI						

Training offered by:	UNITAR, CIFAL Plock	Date, Place:	9 October 2012	SUMP Relevance:	⊙
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Type of Event:	Seminar			Title/Topic:	Sustainable urban mobility		
Language:	Polish	No of Participants:	20	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input checked="" type="checkbox"/> National decision-makers <input type="checkbox"/> Other:	
Modules/elements:	- Presentation of the challenges of public transportation in Poland and the actions taken in the city of Płock			Case studies presented:	Płock	Tools used:	Presentations, round table discussion
Link to training material:	http://www.movingsustainably.net/index.php/movsus:better_mobility:pl						

Training offered by:	Eco-city			Date, Place:	18 July 2013, Warsaw	SUMP Relevance:	⊙
Type of Event:	Seminar			Title/Topic:	Urban Mobility In The City		
Language:	Polish/French	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input checked="" type="checkbox"/> National decision-makers <input type="checkbox"/> Other:	
Modules/elements:	-Presentation of the challenges of public transportation in Poland and the actions taken in the city of Gdansk in the area of sustainable transport - Successful communication solutions needed to address the environmental challenges (energy, climate, air, noise), economic and social, and transport 2.0 with new services and a new role for a car Increasing the attractiveness of public transport for residents - The Benefits cooperation between the municipalities on functional area, the experience of the French city of La Rochelle			Case studies presented:	La Rochelle	Tools used:	Presentations, discussion rounds
Link to training material:	http://eco-miasto.pl/						
Comments:	CIFAL Płock is a partner of French Embassy						

Future SUMP training in the Poland:

Project	Type of Event	Date	Place	Title/Topic	Language	Target group
CH4ALLENGE	National SUMP Challenge Seminar	July 2015	Krakow, PL	SUMP Challenges	PL	Local planners and implementers
CH4ALLENGE	Summer School	July 2015	Krakow, PL	SUMP Challenges	PL, EN	Students, graduates, young professionals

3.23 Portugal

The Portuguese central administration “Institute for Land Transport and Mobility” (IMTT) started to work on a national strategy for accessibility, mobility and transport, called ‘Mobility Package’ in 2009/2010. This mobility package was first presented in 2010 in a conference with hundreds of participants and launched in 2011. It includes national directives/ guidelines on mobility, guidelines for accessibility, mobility and transport issues in land use planning and management instruments; guidelines for Mobility and Transport Plans (SUMP); a set of brochures for technical and thematic support on sustainable mobility; a guide to companies’ (and large and medium-sized trips generators’/attractors’) mobility plans.

In 2012, IMTT organised regional technical workshops on the mobility package (with presentations in the morning and technical training in groups in the afternoon), including SUMP. SUMP was also presented in several national workshops from 2011 onwards in different contexts (like urban transport, road safety, health, land use planning, smart cities/ ITS, soft modes, etc.).

As described above training material and guidance is available in Portugal and a great number of awareness raising and training events were held. Still, as a concept SUMP are in a rather early stage in most Portuguese local authorities and one of the most common barriers for the implementation of SUMP are the lack of political will and financial constraints. Consequently, benefits of SUMP including cost advantages should be emphasised in future workshops. From a geographic perspective, the number of regional workshops with technical trainings should increase in the Algarve, Lisbon and the Centre regions.

Several Portuguese universities teach mobility, accessibility, transport and some of them also SUMP (e.g. Technical University of Lisbon). Integrating SUMP in the curriculum is of great relevance and direct contacts to universities, experts and professors should be established in the near future.

Training offered by:	IMTT/ IMT	Date, Place:	29 April 2011, Lisbon	SUMP Relevance:	☉☉
Type of Event:	Workshop / seminar	Title/Topic:	Mobility Package Public Presentation		

Language:	Portuguese	No of Participants:	Approx 100	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers	<input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Experts, universities, transport operators
Modules/elements:	- Package and linkage to EC and SUMP (IMTT president); - Transport Secretary of State intervention; - Presentation of each document by IMTT (general introduction Iseabra) and the consultants (BSA, TIS.pt, DHV, Transitec); - Experts comment (José Viegas. A. Babo, R. Stussi, F.N. Silva, A. Seco, A. Costa, M. Pereira) and discussion			Case studies presented:	n/a	Tools used: Presentations, debate with stakeholders/experts
Link to training material:	All documents: http://www.conferenciamobilidade.imtt.pt/temas.php , public consultation: http://www.imtt.pt/sites/IMTT/Portugues/Noticias/Paginas/PacotedaMobilidadeDocumentosdisponiveisparaconsultaerecolhadetrinbuto.aspx					
Comments:	Public presentation of the mobility package and opening of the public consultation phase. Session under invitation for main public entities and companies related with transport, mobility and land use representatives from municipalities (~150 entities invited). Target Group: high level decision makers.					

Training offered by:		IMTT/ IMT			Date, Place:		10 April 2012, Braga		SUMP Relevance:		⊙⊙		
Type of Event:		Workshop + technical training				Title/Topic:		Mobility Package Regional Workshop					
Language:	Portuguese	No of Participants:		168	Target group(s):		<input checked="" type="checkbox"/> Local planners and implementers		<input checked="" type="checkbox"/> National decision-makers				
							<input checked="" type="checkbox"/> Local decision-makers		<input checked="" type="checkbox"/> Other: universities (30 from universities), transport operators...				
Modules/elements:		- Opening with generic approach on sustainable mobility, national and European politics, like SUMP (IMTT President) - Mobility Package (IMTT, ISeabra) and each document by the consultants teams (BSA, TIS.pt, DHV, Transitec) - Good Practices on accessibility, transports and mobility in Portugal (IMTT) - Round table and Debate with strategic stakeholders – Eurocities/ Epomm Plus; Vice Mayor of Braga; Deputy Mayor of Pombal; Mayor of Coimbra: executive from				Case studies presented:		Good Practices on accessibility, transports and mobility in Portugal, with special attention on the North and Central Regions		Tools used:		Presentation, case studies, debate with stakeholders, group technical sessions, inquiry	

	<p>Municipality Association Quadrilatero; Board Vogal of CCDR North/ PORN North responsible (QREN); Leiria Polytechnic Institute, teacher.</p> <ul style="list-style-type: none"> - Technical Sessions with groups on each document of the Mobility Package (4 sessions) - Round Table, Conclusions from each session; local insight inquiry conclusions; debate 				
Link to training material:	<p>http://www.conferenciamobilidade.imtt.pt/temas.php</p> <p>All information on:</p> <p>http://www.imtt.pt/sites/IMTT/Portugues/Planeamento/EstudosProjectosCurso/PacotedaMobilidade/Paginas/QuadrodeReferenciaparaPlanosdeMobilidadeAcessibilidadeeTransportes.aspx, including programme, material, results of the questioning to the participants</p>				
Comments:	<p>Morning - target group: political/ decision makers: presentation of the mobility package, including relation with the EC politics on SUMP; Portuguese case studies; debate with strategic stakeholders, like municipality mayors and deputies, QREN(European and national structural funds) responsible; companies mobility plan responsible (university).</p> <p>Afternoon: target group technician. Technical sessions on each document, discussions.</p> <p>Most participants came from municipalities (~60), universities, between students and teachers (~30), consultants teams (~25), transport operators (~20) and national and regional public administration. Eltisplus also participated, through a presentation from Eurocities</p>				

Training offered by:		IMTT/ IMT		Date, Place:	24 th of April 2012, Évora	SUMP Relevance:	☉☉
Type of Event:		Workshop and technical training		Title/Topic:	Mobility Package Regional Workshop		
Language:	Portuguese	No of Participants:	122	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: universities, transport operators		
Modules/elements:		<ul style="list-style-type: none"> - Opening with generic approach on sustainable mobility, national and European politics, like SUMP (IMTT President) - Mobility Package (IMTT, ISeabra) and each document by the consultants teams (BSA, TIS.pt, DHV, Transitec) - Good Practices on accessibility, transports and mobility in Portugal (IMTT) - Round table and Debate with strategic stakeholders – Mayor of Faro and Algarve Intermunicipality, Mayor of 		Case studies presented:	Good Practices on accessibility, transports and mobility in Portugal, with special attention on the Alentejo Region	Tools used:	Presentation, case studies, debate with stakeholders, group technical sessions, inquiry

	<p>Abrantes and Medium Tejo Intermunicipality; , Municipality of Beja; , Municipality of Évora; , mobility responsible from the Coimbra Oncology Institute; sustainable department responsible from CTT – Portuguese Mail enterprise</p> <ul style="list-style-type: none"> - Technical Sessions with groups on each document of the Mobility Package (3 sessions) - Round Table, Conclusions from each session; local insight inquiry conclusions; debate 				
Link to training material:	<p>http://www.conferenciamobilidade.imtt.pt/temas.php all information on http://www.imtt.pt/sites/IMTT/Portugues/Planeamento/EstudosProjectosCurso/PacotedaMobilidade/Paginas/QuadrodeReferenciaparaPlanosdeMobilidadeAcessibilidadeeTransportes.aspx, including programme, material, results of the inquiry to the participants</p>				
Comments:	<p>Most participants came from municipalities (~60), universities, between students and professors (~30), consultants teams (~25), transport operators (~20) and national and regional public administration</p> <p>Morning- target group: political/ decision makers: presentation of the mobility package, including relation with the EC politics on SUMP; Portuguese case studies; debate with strategic stakeholders, like municipality mayors and responsible; companies mobility plan/ actions responsible (hospital and CTT).</p> <p>Afternoon: target group technician. Technical sessions on each document, discussions.</p> <p>Most participants came from municipalities (~60), consultants teams (~15), transport operators (~15), universities (~5) and national and regional public administration (~30).</p>				

Training offered by:		Eltisplus		Date, Place:	20 March 2013, Lisbon	SUMP Relevance:	○○○
Type of Event:		Awareness Raising Workshop and Technical Training		Title/Topic:	SUMP Planning for People: Mobility and Transport Plans in Europe – Good Practices and how to do it?		
Language:	Portuguese	No of Participants:	60	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input checked="" type="checkbox"/> National decision-makers <input type="checkbox"/> Other:	
Modules/elements:		<ul style="list-style-type: none"> - Mobility Package - How to develop and Implement a SUMP - Mobility Package. Guide for the elaboration of Mobility and Transport Plans - Mobility Package. Technical and Thematic Brochures - Eltis SUMP Good European Practices 		Case studies presented:	Eltis SUMP, European case studies	Tools used:	Presentations, debate

Link to training material:		Partly available at Rupprecht Consult			

Examples of other events where the Mobility Package Strategy was presented:

Date	Event Name	Presentation Name
14-19 February 2011	«The Street is Ours... from all of us» Symposium Safe Streets: Street Citizenship and Sustainable Mobility in Schools. European Portugal Association, Lisbon	<i>The road, the pedestrian, and the contributes of IMTT in the Mobility Package</i>
May, 2011	World Decade for Road Safety, public presentation General Direction of Health, Lisbon	<i>Safe roads and sustainable mobility</i>
10th November 2011	Workshop BCSD -Business Council for Sustainable Development– Sustainable Mobility, Lisbon	<i>Companies Mobility Plan Guide Presentation</i>
27 th November, 2011	START Forum: How to make sustainable transport accessible and easy to use for all?, Lisbon	<i>The Mobility Package</i>
10 th may 2012	Sustainable Mobility, Siemens Portugal	<i>Sustainable Mobility Ecodriving and Companies Mobility Plan (big and medium attracters and generators poles)</i>
5 th March, 2012	Civinet and civitas Meeting and workshop – Torres Vedras	<i>Urban Sustainable Mobility in small and medium cities</i>
27 to 28 th June 2012	Portugal Cooperation Seminar on Smart Communities, Lisbon, ISCTE (presentation to the Japanese Government and NEDO)	<i>Smart Mobility – Smart Communities and the answers of the Mobility Package)</i>
October 2012	AFESP – Road Safety and Signing congress, Faro, Algarve	<i>Mobility Package and Public Space</i>
21th November 2012	Energy for Smart Cities Conference	<i>The Future of Mobility: ITS and Mobility- stimulating the symbiotic relation</i>
5 th March 2013	Civinet and civitas Meeting and workshop, Lisbon	<i>Intelligent Cities and Mobility - electric mobility, intelligent transport systems</i>
20th March 2013	Mobility and Transport Plans and SUMP in Europe: Good Practices and how to do ?, Eltis-PLUS, Lisbon	<i>Mobility Package (debate SUMP and PMT)</i>
7th May 2013	Road Safety - World Decade for Road Safety (WHO), Amadora Municipality	<i>Sustainable mobility , road safety and public space</i>
05 a 07/06/2013	RUITEM- “Red Universitaria Iberoamericana de Técnicas Municipales” (Iberoamerican University Network on municipality technics) seminar – IVth Meeting on Urban Passenger and Merchandizing Transports Governance, Technical University of Lisbon	<i>Mobility and Transport Plans – the state of the art in Portugal</i>

3.24 Romania

Romania belongs to the group of countries that have yet to adopt sustainable mobility planning. Several EU-projects and initiatives such as Eltisplus, TRANSPORT LEARNING and in future also CH4ALLENGE offered and will offer SUMP workshops in order to raise awareness among decision-makers and local planners and teach the SUMP concept. Larger cities such as Bucharest appear to be more familiar with SUMP to date than smaller cities and towns. It was also raised that cities should be shown in a more practical way how to use the existing policies and plans in order to minimise the efforts and costs necessary for developing a SUMP since municipal resources are scarce.

It is worth mentioning that the University of Architecture and Planning in Bucharest (UAUIM) is offering a Master's programme in Sustainable Urban Mobility which is in line with the SUMP concept. The first students will graduate in September 2013.

Training offered by:		Eltisplus			Date:	1 March 2012		SUMP Relevance:	○○○
					Place:	Bucharest			
Type of Event:		SUMP Awareness Raising Workshop			Title/Topic:	SUMP Awareness Raising Workshop for Romania			
Language:	Romanian, English	No of Participants:	28	Target group(s):	<input type="checkbox"/> Local planners and implementers		<input checked="" type="checkbox"/> National decision-makers		
					<input checked="" type="checkbox"/> Local decision-makers		<input checked="" type="checkbox"/> Other: Multiplier		
Modules/elements:		- Overview of SUMP concept and benefits - Challenges of Urban Development in Romania - Sustainable Urban Mobility Plans in the European context - Citizen and stakeholder involvement in SUMP process			Case studies presented:	Brasov	Tools used:	Presentations, question and answer sessions	
Link to training material:		Available at Rupprecht Consult							
Comments:		-							

Training offered by:	Eltisplus	Date:	23 January 2013	SUMP Relevance:	○○○
		Place:	Bucharest		
Type of Event:	SUMP Technical Training	Title/Topic:	SUMP Technical Training for Romania		

Language:	Romanian, English	No of Participants:	35	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> National decision-makers <input type="checkbox"/> Other:
Modules/elements:	- Integrated Urban Mobility Plans in Romania – Phase 1: Growth Poles - Overview of SUMP concept, stakeholder identification and involvement - Objectives and measurable targets - The strategic understanding of SUMPS and links with other plans and documentations			Case studies presented:	Freiburg, Vitoria Gasteiz	Tools used: Presentations, discussion rounds, group exercise
Link to training material:	Available at Rupprecht Consult					
Comments:	-					

Training offered by:	University of Architecture and Planning in Bucharest (UAUIM)			Date:	Since 2011	SUMP Relevance:	◎◎
				Place:	Bucharest		
Type of Event:	Master's Programme			Title/Topic:	Sustainable Urban Mobility		
Language:	Romanian	No of Participants:	-	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers	<input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Students	
Modules/elements:	n/a			Case studies presented:		Tools used:	
Link to training material:	http://www.uauim.ro/en/university/						
Comments:	While currently emphasizing a spatial planning approach on urban mobility, within a holistic perspective, the master's programme made its first steps to designing an interdisciplinary platform for present and future planners and decision makers who will be involved in the elaboration, implementation, and evaluation of the Sustainable Urban Mobility Plans (SUMP's). Contact person: Mihaela Negulescu (ozifrumoasa@gmail.com)						

Other training events planned:

Project	Type of Event	Date	Place	Title/Topic	Language	Target group
CH4ALLENGE	National SUMP Challenge Seminar	November 2015	Timisoara, RO	SUMP Challenges	RO	Local planners and implementers
CH4ALLENGE	Summer School	November 2014	Timisoara, RO	SUMP Challenges	RO, EN	Students, graduates, young professionals

3.25 Slovakia

The SUMP concept is still rather new in Slovakia. Neither is it a recognised and known term, nor are there national strategies or legal requirements for SUMP. Due to the European Mobility Week campaigns and involvement of Slovakian partners in European projects, some municipalities, mainly larger cities (Bratislava, Žilina, Košice, Prešov, Banská Bystrica) started to use some mobility management measures to improve their transport urban systems. However, tools and methodologies are usually missing. The introduction of the SUMP concept has already started with the help of some European projects. The main aim of the projects was to embed Mobility Management and SUMP into regional and municipal transport policies, and to bring mobility measures into practice. In these projects, cities usually learnt from the experiences of more advanced project partners to improve public transport, cycling, parking, walking and the environment in their cities. Regarding SUMP acceptance and awareness by cities it can be summarised that: bigger Slovak cities were informed about the SUMP concept; Cities declared their general interest in SUMP; Cities started to implement some measures related to mobility management and mobility planning; Cities usually started to implement measures being pushed by NGOs and mobility experts; There is no systematic approach in this field on national and regional level; There is no appropriate collaboration established among cities and relevant stakeholders.

On the basis of the above mentioned situation, the needs for training are as follows: General training for respective ministries and policy makers about the SUMP concept and its propagation in European countries and in EU policies; Training for bigger and smaller cities about tools and methodologies used in mobility planning processes and SUMP; Training for mobility experts and urban planners about tools and methodologies used in mobility planning processes and SUMP.

Training offered by:	Eltisplus	Date:	29 March 2012	SUMP Relevance:	○○○
		Place:	Prague		
Type of Event:	Joint SUMP awareness raising workshop for the Czech Republic and Slovakia	Title/Topic:	Sustainable Urban Mobility Plans – Introductory Workshop		

Language:	Czech	No of Participants:	40	Target group(s):	<input type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input checked="" type="checkbox"/> National decision-makers <input type="checkbox"/> Other:
Modules/elements:	Definition of the SUMP; Best Practice from EU Cities; Planning Process and Synergies with other Plans; Citizen and stakeholder involvement; How to Start?			Case studies presented:	Dresden, Sheffield, Lille	Tools used: Presentations, panel discussion
Link to training material:	Available from CDV					
Comments:	There was only one representative from Slovakia in panel discussion: Ing. Petr Klučka from the Ministry of Transport, Construction and Regional Development of the Slovak Republic.					

Training offered by:		Eltisplus		Date:	1 June 2012	SUMP Relevance:	○○○
				Place:	Prague		
Type of Event:		Joint SUMP technical training for the Czech Republic and Slovakia		Title/Topic:	Sustainable Urban Mobility Plans –Workshop for their Elaboration		
Language:	Czech	No of Participants:	41	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers	<input type="checkbox"/> National decision-makers	
					<input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> Other:	
Modules/elements:		SUMPs – Main Requirements and Components, Examples of SUMP’s Goals from UK and France		Case studies presented:	Darlington, Bristol and Birmingham, Nantes	Tools used:	Presentations, working groups
Link to training material:		Available from CDV					
Comments:		Lecturer from France - Amélie Ranty - PDU Nantes. There were four participants from Slovakia at the workshop.					

Training offered by:	RESPONDER project	Date:		21-22 March 2013	SUMP Relevance:	○
		Place:		Bratislava		

Type of Event:		Brokerage event		Title/Topic:	Multinational knowledge brokerage event in the area of Sustainable Mobility		
Language:	English	No of Participants:	50	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Multipliers	
Modules/elements:		Setting the stage for sustainable mobility: Economic (de) growth, social polarization and environmental challenges Sustainable urban transport planning Exploring sustainable Mobility contradictions System mapping exercise		Case studies presented:	Various (e.g. Bratislava, Munich)	Tools used:	Poster walks, city walk, presentations, working groups, panel discussion
Link to training material:		http://www.scp-responder.eu/knowledge_base/mobility					
Comments:		-					

Training offered by:		Eltisplus, Mobile 2020, Central MeetBike Educated urban planners = Sustainable Urban Mobility Plans (SUMPs)		Date:	25-26 March 2013	SUMP Relevance:	⊙⊙⊙
				Place:	Banská Bystrica		
Type of Event:		SUMP Workshop		Title/Topic:	Sustainable Mobility Planning in Cities of Slovakia		
Language:	Slovak, English	No of Participants:	30	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Multiplier	
Modules/elements:		- Overview of SUMP concept and benefits - Sustainable mobility and the Slovak Transport Ministry - Traffic modelling and survey of transportation habits of city inhabitants - Non-motorised traffic in Slovakia		Case studies presented:	Banská Bystrica and Bratislava	Tools used:	Presentations, panel discussions, site visits
Link to training material:		http://www.ocibb.sk/aktualita/planovanie-trvalo-udrzatelnej-mobility-v-mestach					
Comments:		Programme blocks: Block 1: Principles Of Sustainable Urban Mobility Planning Block 2: How To Propose Balanced Mobility In Cities					

Block 3: Case studies, site visits, Integrated transport systems (Banská Bystrica, Bratislava)												
Training offered by:		ADVANCE			Date:		2013 - 2014		SUMP Relevance:		⊙⊙	
					Place:		n/a					
Type of Event:		Training workshop			Title/Topic:		ADVANCE better planning, better cities					
Language:	Slovak	No of Participants:	n/a	Target group(s):		<input checked="" type="checkbox"/> Local planners and implementers		<input checked="" type="checkbox"/> National decision-makers				
						<input checked="" type="checkbox"/> Local decision-makers		<input checked="" type="checkbox"/> Other: Multipliers				
Modules/elements:		1. Introduction to the topic (facts and figures on SUMPs and the national framework conditions.) 2. Presentation of the ADVANCE Audit Scheme (process and organisation) using examples from the validation process and the audit materials. 3. Perform a pilot audit in a role play. 4. Interactive part: Providing discussion points and identifying benefits for towns, cities and regions to elaborate a SUMP and corresponding good practice measures. 5. Presentation of achievements (benchmarks reached) and facts on SUMP already elaborated (good practice). 6. Certification of the auditors.			Case studies presented:		Tbc		Tools used:		Panel discussion, workshop, training, role play	
Link to training material:		http://eu-advance.eu/index.php?id=15										
Comments:		Slovak partner in ADVANCE is UNIZA (NFP in ENDURANCE)										

3.26 Slovenia

The National Ministry of Infrastructure and Spatial Planning is supporting the take-up of SUMP in Slovenia by offering a national SUMP platform as well as national guidance. A number of SUMP trainings were held, mainly in the context of the Eltisplus project. As a result of one of the national SUMP trainings, the municipality of Škofja Loka asked for a tailor-made SUMP training for their city administration employees. The training was organised by the Urban Planning Institute of the Republic of Slovenia in the context of the Slovenian platform for sustainable mobility.

In addition, SUMP is also addressed in other European projects such as PUMAS, ISEMOA or EUROMED.

In future trainings, the benefits of sustainable urban mobility planning should be stronger emphasised and communicated through actual examples for transport experts but also the general public. Furthermore, the structure and content of SUMP documents in Slovenia are called SUMP but are, strictly speaking, no SUMP. Due to the lack of tradition in comprehensive and sustainable mobility planning, measure selection should be also trained in future workshops. Further knowledge gaps are monitoring and evaluation since there are many measures in the country being implemented but in most cases there is no follow-up afterwards and consequently no data on outcomes available.

Training offered by:		Eltisplus		Date:	6 March 2012		SUMP Relevance:	○○○
				Place:	Ljubljana			
Type of Event:		SUMP Awareness Raising Workshop			Title/Topic:	The Future Of Mobility In Slovenian Municipalities		
Language:	Slovene	No of Participants:	85	Target group(s):	<input type="checkbox"/> Local planners and implementers	<input checked="" type="checkbox"/> National decision-makers		
					<input checked="" type="checkbox"/> Local decision-makers	<input checked="" type="checkbox"/> Other: Multiplier		
Modules/elements:		- Introduction to SUMP concept - Benefits of SUMP - SUMP in Slovenian cities			Case studies presented:	Ljubljana, Carpooling (Prevozi.org case), Teleconferences (Toyota Adria case)	Tools used:	Presentations, panel discussion
Link to training material:		http://www.trajnostnamobilnost.si/en-gb/aktivnosti/dogodki/dogodki1.aspx; also available at Rupprecht Consult						
Comments:		-						

Training offered by:		Eltisplus			Date:	4 June 2012	SUMP Relevance:	○○○
					Place:	Ljubljana		
Type of Event:		SUMP Technical Training			Title/Topic:	Sustainable Mobility Planning for Successful Local Communities		
Language:	Slovene	No of Participants:	66	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:			

Modules/elements:	<ul style="list-style-type: none"> - Introduction to SUMP Guidelines - Parking management - Optimising public transport - Integration of land use and SUMP - Stakeholder involvement, citizen participation 	Case studies presented:	Various examples mentioned in presentations	Tools used:	Presentations, workshops
Link to training material:	http://www.trajnostnamobilnost.si/en-gb/aktivnosti/dogodki/dogodki2.aspx ; also available at Rupprecht Consult				
Comments:	-				

Training offered by:		Urban Planning Institute for the Republic of Slovenia		Date:	25 October 2012		SUMP Relevance:	○○○
				Place:	Škofja Loka			
Type of Event:		Training			Title/Topic:	SUMP training for the municipality of Škofja Loka		
Language:	Slovene	No of Participants:	38	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:			
Modules/elements:		- Sustainable mobility as a strategic opportunity for the municipality - Group sessions: 1) why does Škofja Loka need SUMP? 2) Overcoming the obstacles preventing employees to come to work without a car			Case studies presented:	Koprivnica	Tools used:	Presentations, group work, plenary discussion
Link to training material:		n/a						
Comments:		Tailor-made training for the municipality Škofja Loka.						

Training offered by:		ISEMOA (Improving seamless energy-efficient mobility chains for all)			Date:	01 February 2013	SUMP Relevance:	⊙
					Place:	Martjanci		
Type of Event:		Seminar			Title/Topic:	ISEMOA Auditor Training Workshop		
Language:	Slovene	No of Participants:	10	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers			

					<input type="checkbox"/> Local decision-makers	<input type="checkbox"/> Other:
Modules/elements:	n/a (see Development Agency Singergija)			Case studies presented:	n/a (see Development Agency Singergija)	Tools used: n/a (see Development Agency Singergija)
Link to training material:	n/a (see Development Agency Singergija)					
Comments:	ISEMOA detailed training material: http://www.isemoa.eu/index.php?ID1=7&id=7					

Training offered by:	EUROMED			Date, Place:	10-14 june 2013, Ljubljana	SUMP Relevance:	⊙⊙⊙
Type of Event:	Training course			Title/Topic:	Elaboration of SUMP for Mediterranean countries		
Language:	French, English	No of Participants:	40	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:	<ul style="list-style-type: none"> - SUMP process and its benefits - SUMP elements and activities - Local contexts' challenges for SUMP - Status analysis - Best practices in SUMP - Consultation and participation - Measure selection and implementation - Modelling in SUMP - Targets, monitoring, evaluation and review as key SUMP elements 			Case studies presented:	France, Lille, Ljubljana	Tools used:	Presentations, site visit (Ljubljana)
Link to training material:	Not yet available for public use.						

3.27 Spain

In Spain, several educational bodies both public and private provide training on mobility issues on a regular basis (including SUMP as part of it). The Spanish energy agency IDEA, for example, produced an action plan which aims to provide SUMP-related trainings in every Spanish region. However, there is no centralised public record of all these trainings. The trainings mentioned below are an excerpt of the trainings offered. Therefore, Spanish training activities will be regularly updated during the project's course.

Overall, the SUMP concept is widely spread in Spain but there is not always a clear understanding of the whole SUMP process and its scope. This includes the implementation phase, as well as monitoring, evaluation and update of the plan. Moreover, a clear understanding of the required changes in the municipal structures that should accompany the development of a SUMP is needed. It was raised that future training should also address the integration of urban planning into SUMP.

Training offered by:		Agencia Andaluza de la Energía (Energy Agency from Andalucía) - IDAE (Spanish Institute for Energy Diversification and Saving)			Date:	2008-2009		SUMP Relevance:	⊙⊙
					Place:	n/a			
Type of Event:		2008-2009			Title/Topic:	“Sustainable Urban Mobility Management” – Level 1			
Language:	Spanish	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers		<input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Recently graduated students		
Modules/elements:		Introduction. Urban mobility analysis and diagnosis SUMP action fields: designing packages of measures Workplace Travel Plans Implementation and monitoring of SUMP and Travel Plans Municipal fleet management Cleaner vehicles and cleaner fuels. Eco-driving			Case studies presented:	n/a	Tools used:	Presentations Documentation Practical exercise	
Link to training material:		n/a							
Comments:		30 hours; Along 2008 and 2009, this course has been developed, in cooperation with the corresponding provincial government, in all the provinces of Andalucía.							

Training offered by:		Agencia Andaluza de la Energía (Energy Agency from Andalucía) - IDAE (Spanish Institute for Energy Diversification and Saving)		Date:	2009-2010	SUMP Relevance:	◎◎
				Place:	n/a		

Type of Event:		Technical Training		Title/Topic:		“Sustainable Urban Mobility Management” – Level 2	
Language:	Spanish	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Recently graduated students		
Modules/elements:		Supply and demand analysis. Urban mobility diagnosis. SUMP action fields: designing packages of measures. Implementation of SUMP. Monitoring of SUMP. Public participation.		Case studies presented:	n/a	Tools used:	Presentations Documentation Practical exercise
Link to training material:		-					
Comments:		100 hours					
Training offered by:		Fundación ASMOZ		Date:	4 October – 20 December 2010		SUMP Relevance:
				Place:	-		
Type of Event:		October 4 th – December 20 th , 2010		Title/Topic:		“Sustainable Mobility Plans”	
Language:	Spanish	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:		
Modules/elements:		Introduction: sustainability and mobility Institutional and legal framework Sustainable mobility and local governance Sustainable mobility principles Methodological approach to SUMP development SUMP action fields Good practice		Case studies presented:	n/a	Tools used:	Presentations Documentation Practical Exercise
Link to training material:		Programme: http://movilidad.asmoz.org/index.php?option=com_content&view=article&id=48&Itemid=58					
Comments:		100 hours					

Training offered by:		Caminos Madrid (Madrid's Professional Association of Civil Engineers) – Consorcio de Transportes de Madrid (Madrid's Regional Transport Authority) – IDAE (Spanish Institute for Energy Diversification and Saving)			Date:	January 20 th – July 6 th , 2012		SUMP Relevance:	⊙⊙
					Place:	Madrid			
Type of Event:		Specialization Course			Title/Topic:	Technical Training “SUMP Specialist”			
Language:	Spanish	No of Participants:	25-30	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: Recently graduated students				
Modules/elements:		Sustainable mobility concepts Traffic and roads management Public transport Territory Soft modes Management of the Plan			Case studies presented:	Multiple examples independently selected by the different trainers	Tools used:	Presentations Site visits Group exercise Debate rounds	
Link to training material:		Programme: http://www.caminosmadrid.es/es/ContenidosHome/pdfhome/ctepmus.pdf							
Comments:		200 hours; This course is regularly offered by the referred institutions							

Training offered by:		Agencia Andaluza de la Energía (Energy Agency from Andalucía) - IDAE (Spanish Institute for Energy Diversification and Saving)			Date:	March – September, 2012		SUMP Relevance:	⊙
					Place:	-			
Type of Event:		E-learning			Title/Topic:	Sustainable Urban Mobility Management			
Language:	Spanish	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers		<input type="checkbox"/> National decision-makers		
					<input checked="" type="checkbox"/> Local decision-makers		<input type="checkbox"/> Other:		
Modules/elements:		Introduction Mobility, Urban Planning and the Environment Sustainable Mobility Planning: Traffic Management Sustainable Mobility Planning: Parking Management Sustainable Mobility Planning: Urban logistics			Case studies presented:	n/a	Tools used:	Presentations Documentation Practical exercise	

	Sustainable Mobility Planning: Public Transport Sustainable Mobility Planning: Non motorized modes Workplace Travel Plans Implementation and monitoring of SUMP and Travel Plans Intermodality and major infrastructures Mobility and Environmental Management. Public participation and stakeholders involvement Financing mobility initiatives				
Link to training material:	Programme: http://www.agenciaandaluzadelaenergia.es/sites/default/files/folleto_gmus_2012.pdf				
Comments:	100 hours				

Training offered by:		Navarra Regional Government – CRANA (Navarra’s Centre for Environmental Resources) - IDAE (Spanish Institute for Energy Diversification and Saving) – CENIFER (Training Centre for Renewable Energies)			Date:	May-June, 2012	SUMP Relevance:	⊙
					Place:	n/a		
Type of Event:		Technical Training			Title/Topic:	“Mobility Managers”		
Language:	Spanish	No of Participants:	40	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input type="checkbox"/> Other:			
Modules/elements:		Introduction: sustainable mobility Introduction: mobility, territory and urban planning Navarra’s situation regarding mobility and transport Public transport Walking and cycling Motorized modes and urban logistics Traffic and parking management Sustainable Urban Mobility Plans Tools: surveys Tools: modelling and GIS Tools: communication Tools: public participation Good practise: Vitoria-Gasteiz and Zarautz Workplace Travel Plans			Case studies presented:	SUMP of Pamplona SUMP Tudela Vitoria-Gasteiz Zarautz Hospital Arnau de Vilanova de Lleida Universidad Autónoma de Barcelona Universidad Pública de Navarra	Tools used:	Presentations Documentation Site visits Practical exercise

	Good practice: Hospital Arnau de Vilanova de Lleida; Universidad Autónoma de Barcelona; Universidad Pública de Navarra				
Link to training material:	Programme: http://www.crana.org/es/movilidad/documentacion_5/curso-gestores-movilidad				
Comments:	48 hours				

Training offered by:		Agencia Valenciana de la Energía (Energy Agency from Valencia) - IDAE (Spanish Institute for Energy Diversification and Saving)			Date:	May-October, 2012		SUMP Relevance:	⊙
					Place:	Alicante			
Type of Event:		E-learning course/Technical training			Title/Topic:	“Mobility Manager”			
Language:	Spanish	No of Participants:	25	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Local decision-makers <input checked="" type="checkbox"/> Other: police staff, drivers school teachers				
Modules/elements:		Sustainable mobility concepts Development and implementation of SUMPs Development and implementation of Workplace Travel Plans Management of municipal fleets			Case studies presented:	n/a	Tools used:	Presentations Documentation	
Link to training material:		Programme: http://www.aven.es/attachments/article/32/Triptico_Curso_Movilidad_2011.pdf							
Comments:		100 hours (60 dedicated to SUMP)							

Training offered by:	Eltisplus	Date:	21 March 2013	SUMP Relevance:	○○○
		Place:	Madrid		
Type of Event:	SUMP Technical Training	Title/Topic:	SUMP Technical Training for Spain		

Language:	Spanish	No of Participants:	80	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> National decision-makers <input type="checkbox"/> Other:
Modules/elements:	- Introduction to SUMP - SUMP from European perspective - Similarities and Differences between the IDEA-CRTM Guidelines and SUMP Guidelines developed by Eltisplus			Case studies presented:	Madrid, Getafe, Vitoria, Barcelona	Tools used: Presentations, discussion round
Link to training material:	http://www.transyt.upm.es/index.php?pagelD=1376					
Comments:	-					

Training offered by:		Diputación de Barcelona (Barcelona Provincial Government) - Col·legi d'Enginyers de Camins, Canals i Ports de Catalunya (Cataluña's Professional Association of Civil Engineers)			Date:	April 2013		SUMP Relevance:	⊙⊙
					Place:	-			
Type of Event:		E-learning			Title/Topic:	Sustainable Urban Mobility			
Language:	Spanish	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers		<input type="checkbox"/> National decision-makers <input type="checkbox"/> Other: recently graduated students		
Modules/elements:		Introduction: Sustainability and Mobility Public transport The bicycle in the urban context Pedestrians and other users of public space			Case studies presented:		Tools used:		
Link to training material:		Programme: http://www.eco-union.org/formacion/index.php/es/oferta-formativa/entornos--eficientes/movilidad-urbana-sostenible/168-programa.htm							
Comments:		50 hours; The introductory module includes a session dedicated to the SUMP concepts and its development							

Training offered by:	EADIC Formación y Consultoría	Date:	June, 2013	SUMP Relevance:	⊙⊙
		Place:	-		

Type of Event:		E-learning course		Title/Topic:	“Sustainable Urban Mobility Planning and Management”		
Language:	Spanish	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: Police staff, drivers school teachers	
Modules/elements:		- Sustainable mobility concept - Sustainable Urban Mobility Plans - Workplace Travel Plans - Mobility analysis and diagnosis - SUMP action fields: designing packages of measures - Implementing and monitoring the Plan - Public participation and stakeholder involvement - Legal framework		Case studies presented:	n/a	Tools used:	Presentations Documentation Practical Exercise
Link to training material:		http://www.eadic.com/curso.aspx?idCurso=84					
Comments:		40 hours					

Training offered by:		Diputació de Barcelona (Barcelona Provincial Government) - Col·legi d'Enginyers de Camins, Canals i Ports de Catalunya (Cataluña's Professional Association of Civil Engineers)		Date:	May-June, 2013	SUMP Relevance:	⊙⊙
				Place:	Barcelona		
Type of Event:		Specialisation course		Title/Topic:	Urban Mobility Planning		
Language:	Spanish	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers	<input type="checkbox"/> National decision-makers	
					<input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> Other:	
Modules/elements:		Legal and Institutional framework Methodological approach to SUMP Environmental evaluation of SUMP Public participation Network planning: road, bicycle and pedestrian networks Traffic calming and shared spaces Walk to school initiatives Public transport planning and management		Case studies presented:		Tools used:	

	Monitoring SUMP Smart cities and new trends in urban mobility				
Link to training material:	Programme: http://xarxamobal.diba.cat/XGMSV/documents/formacio/curs_mobilitat_2013_p.pdf				
Comments:	36 hours; 2013: 7th Edition of this course				

Training offered by:		Universidad Autónoma de Madrid		Date:	April-June, 2013		SUMP Relevance:	⊙⊙
				Place:	Madrid			
Type of Event:		Training + E-learning			Title/Topic:	Sustainable Urban Mobility		
Language:	Spanish	No of Participants:	45	Target group(s):	<input type="checkbox"/> Local planners and implementers <input type="checkbox"/> Local decision-makers		<input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: students, unemployed	
Modules/elements:		Introduction: Basic concepts and legal framework Mobility and the Spanish Strategy on Urban and Local Sustainability Data analysis and diagnosis of mobility situation Tools to promote sustainable mobility: SUMPs Integrating sustainable mobility in the urban planning Public participation tools Monitoring and evaluation tools			Case studies presented:	n/a	Tools used:	Presentations Documentation Practical exercise
Link to training material:		Programme: http://www.uam.es/ss/Satellite/es/1242652866332/1242668162480/cursocortaduracion/cursoCortaDuracion/Movilidad_Urbana_Sostenible.htm						
Comments:		75 hours (50 of them on-line)						

Training offered by:	Fundación UNED (Foundation linked to the National Distance Education University)	Date:	Nov 13, 2012– April12, 2013	SUMP Relevance:	⊙
		Place:	-		
Type of Event:	E-learning course/Technical training	Title/Topic:	“Mobility Manager”		

Language:	Spanish	No of Participants:	n/a	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers <input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> National decision-makers <input checked="" type="checkbox"/> Other: police staff, drivers school teacher
Modules/elements:	Introduction: institutional and legal framework Mobility Plans and the Environment Mobility and Road Safety Managing the change Implementation of Mobility Plans GIS Case Studies (Practical exercise)			Case studies presented:	Multiple examples independently selected by the different trainers	Tools used: Presentations Practical Exercise
Link to training material:	Programme: http://www.fundacion.uned.es/publico_calendario/4033					
Comments:	2013: 3 rd edition of this course					

3.28 Sweden

Sweden is moving towards sustainable mobility and first guidance was published in 2007 already ("Trafik för en Attraktiv Stad"). In 2011, another national guidance document was published to support Swedish municipalities in strategic mobility planning. The so called "TRAST-Guiden" were developed by the Swedish Association of Municipalities and Regions, the Swedish Transport Administration and the Swedish Energy Agency. Information on TRAST-related workshops and trainings will be provided in the project's (ENDURANCE) due course.

Training offered by:		Eltisplus		Date:	27 February 2013	SUMP Relevance:	○○○
				Place:	Copenhagen, Denmark		
Type of Event:		SUMP Experience Exchange Workshop for Danish and Swedish Municipalities			Title/Topic:	Sustainable Urban Mobility Plan – A New Way of Planning	
Language:	English	No of Participants:	28	Target group(s):	<input checked="" type="checkbox"/> Local planners and implementers	<input type="checkbox"/> National decision-makers	
					<input checked="" type="checkbox"/> Local decision-makers	<input type="checkbox"/> Other:	
Modules/elements:		- Introduction to SUMP concept and relevance for Danish and Swedish municipalities - Introduction to SUMP Guidelines - How to start working with SUMP - Planning and implementation of a SUMP			Case studies presented:	Copenhagen, Lund, Växjö, Odense	Tools used: Presentations, group exercises, discussion rounds

3.29 United Kingdom

The CIVINET UK and Ireland CIVITAS network is coordinated by Lancashire County Council and its secretariat is run by TTR. ACT-Travelwise co-sponsor some of its events (e.g. the most recent one on SUMP auditing in Birmingham in May 2013). The delivery language is presumed to be English and the key target group is local planners and implementers, with the exception of the annual conference, which also aims to attract decision makers. The events list is as follows (taken from <http://www.civitas.eu/index.php?id=114>); there was little point in repeating the information that is already available on this website.

QUEST national seminar in the UK together with CIVINET UK&Ireland event

Birmingham, 16.05.2013

The event was organised at the Institution of Engineering and Technology, Austin Court, central Birmingham. The seminar is organised jointly with the CIVINET UK & Ireland Network of local authorities, linked to the EU CIVITAS programme. QUEST...

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Act Travelwise incorporating CIVINET UK & Ireland Third Annual Sustainable Mobility Convention

Edinburgh , 25.10.2012 - 26.10.2012

The CIVINET Third Annual Sustainability Mobility Convention will be held this year in Edinburgh on 25th & 26th October 2012 in the Radisson Blu hotel. The event is being organised as a joint conference with the ACT Travelwise Scotland gro...

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Developing Quality within Public Transport

Preston, 18.09.2012

On 18th September 2012 ENERQI and the CIVINET UK and Ireland Network will jointly hold the 'Developing Quality within Public Transport' event at Lancashire County Council's County Hall, Preston. ENERQI is a project co-funded by the Intelligent Ene...

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Supporting the Economy whilst promoting Low Carbon Travel Options

Bournemouth, 20.07.2012

Hosted by Bournemouth Borough Council, presenters from DfT, local authorities and CIVINET will talk about regional, national and European projects which support the economy whilst promoting low carbon travel options. Book your place now by ...

[read more](#)

CIVITAS RENAISSANCE - Bath Demonstration Project

Bath, 13.03.2012

Bath & North East Somerset Council will be holding a half day event, in association with the CIVINET UK & Ireland Network on 13th March at Bath Royal Literary and Scientific Institution on Queen Square in Bath. The event will take the form of...

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Change In Action- Sustainable Transport Workshop

Southend on Sea, 21.09.2011

A one day interactive training event for council officers and transport professionals. Hosted by Southend Borough Council and organised by the CIVINET UK & Ireland Network - by Local Authorities for Local Authorities. The day will beg...

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June

Second Annual Sustainable Mobility Convention

CIVINET UK & Ireland, 15.06.2011

A key theme for CIVINET this year is local authority funding, with a particular focus on the new Local Sustainable Transport Fund for English Local Authorities and the CIVITAS European Commission programme. Speakers will feature sustainable tr...

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September

First Annual Sustainable Mobility Convention

20.09.2010 - 21.09.2010

The European Commission's CIVITAS Programme has helped 58 demonstration cities implement ambitious measures to achieve more sustainable transport systems. Through the CIVINET UK & Ireland Network, good practice and lessons learned are disseminated.

[read more](#)

Demonstrating Best Practice in Sustainable Transport

CIVINET UK & Ireland Network, 29.03.2010 - 30.03.2010

An information and networking event open to all public authorities in England, Scotland, Wales, Northern Ireland and the Republic of Ireland. Preceded by Members AGM. Best practice in sustainable mobility is the common theme throughout all of the sessions.

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European Research Funding for Cities and Regions seminar

CIVITAS UK and Ireland City Network, 16.06.2009

An information and networking event organised by the UK & Ireland CIVITAS City Network and hosted by Merseytravel. The event gave attendees the opportunity to hear experts speak on opportunities and experience in European Research Funding. Topics included:

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CIVITAS UK and Ireland City Network and CIVITAS SMILE Event

CIVITAS SMILE, Norwich, 10.03.2009 - 11.03.2009

A CIVITAS event in Norwich promoted the benefits of membership of the CIVITAS UK and Ireland City Network and demonstrated the work of the CIVITAS II programme - CIVITAS SMILE. Attendees benefitted from the sharing of experience and best practice ...

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ACT-Travelwise

ACT provides training events open to members and non-members. As the client for this piece of work it is better placed than the contractor to give details and judge the relevance of its training to SUMP needs in the UK.

Passenger Transport Executive Group PTEG

PTEG www.pteg.net provides information and resources on many issues related to SUMP's but not training per se.

Commercial training provision and higher education

PTRC is the main transport training provider in the UK. See <http://www.ptrc-training.co.uk/Events.aspx>. However most of its courses are currently focused on highways maintenance and legal compliance issues. The most SUMP-relevant 1-2 day courses that it offers, at a fee, are on travel planning; car parking management; and disability legislation. These courses are offered periodically and the programme can be viewed at the link above. Information on attendees, precise content and downloads of past events are only available to course attendees. PTRC also offers an introductory evening course on general traffic and transport issues as a "taster" for those considering an MSc or more in-depth course. One lecture in the introductory course is likely to cover the English LTP system.

UCL/Imperial College, Southampton, Leeds, Salford, Loughborough, Newcastle and Edinburgh Napier Universities all offer Masters courses in Transport Planning, all of which will cover the basics of the LTP system in England, at least. Edinburgh Napier's course is available in distance learning format; the SUMP system is covered in the module Transport Policy.

Training needs in UK

- Possible need for refresher course on Local Transport Strategies in Scotland, focusing on what Welsh RTPs have achieved; and possibly also on English LTP achievements, although Welsh experience could be better received.
- Awareness raising seminar for national level civil servants and politicians in Northern Ireland.
- If training were to be provided on SUMP's in England and Wales then, given the long experience in all LTAs in these countries of developing and implementing SUMP's, such training would not have much credibility if it were not given by someone equally experienced. A general talk on the EU SUMP Guidelines, for example, would be wholly inappropriate. Experience exchange between authorities would probably be valued, particularly if there were help available towards travel costs, but again would have to be facilitated by those with knowledge and experience of working on SUMP's in England and/or Wales.
- Detailed site visits to look at specific measures (e.g. bus priority, workplace travel planning, shared space, cycle facilities, innovative road safety schemes) that are led by those who developed and implemented these measures would be valuable as they would allow others from other authorities to really learn about how these measures were developed. A summary with a few pictures is probably not enough.
- Very detailed knowledge on how cycling mode shares have been increased in some EU cities would be of use to those authorities in the UK that are setting such targets in their own areas. *Very detailed* means with details of funding and its sources, political and other framework conditions (including e.g. how local elections are run, whether councillors represent wards or wider areas, size and effectiveness of lobby groups), and technical details in terms of design standards used and how any departure from design standards was achieved.