1. SOLUTIONS involvement in the COP21

The Paris Climate Change Conference will gather government representatives from around the world in an attempt to finally reach a legally binding and universal climate agreement for the first time in over 20 years of UN negotiations. The SOLUTIONS project has been involved in activity in the run up to the event – known as COP21 - and will also participate in side events in the French capital during the conference.

SOLUTIONS urban mobility experts produced a paper that helped shape discussions that resulted in the Johannesburg Declaration on EcoMobility in Cities. The Declaration was adopted at the EcoMobility World Festival 2015 and will be presented by Mpho Parks Tau, Executive Mayor of Johannesburg, at the COP21.

Titled ‘Transferring sustainable transport and ecomobility solutions’, the paper presented results from the project and identified important aspects of transferability. It argued that targeted and structured approaches must be applied when helping cities take up sustainable urban mobility solutions, and that take-up cities need to commit to transformational change and be open for innovative solutions from different places of the world.

During the COP21, SOLUTIONS representatives will offer their expertise at side events. On Wednesday 2 December, the Success factors for low carbon development pathways in transport sectors side event, organised by the Bridging the Gap Initiative and SLoCaT, will present the an analysis of transport-related elements to Intended Nationally Determined Contributions (INDCs). This will be complemented by concrete examples and experience in planning and implementation of mitigation policies, measures and NAMAs in the transport...
sector in different countries.

On 4 December at the COP21 SOLUTIONS, together with the UEMI, will host a public debate on boosting sustainable mobility in Europe, Asia and Latin America. The session will discuss the opportunities and barriers of sustainable transport measures and the contribution of city-to-city cooperation to boost take-up and transfer.

The day after, on 5 December, SOLUTIONS partners will be involved in a session on pathways to sustainable mobility through local, national, global and industry action. This will address how shifting towards low-carbon mobility needs local, national and global action – and how international frameworks, national efficiency standards, and taxation, improved public and non-motorized transport, electric mobility and urban planning are some of the measures that enable this transition.

2 Latest news

In May 2015 SOLUTIONS co-hosted a workshop on cutting-edge mobility solutions for advanced cities at the International Transport Forum Summit 2015 in Leipzig (Germany). Leading cities on innovative mobility were invited on stage to share their experiences and insights with an audience consisting of local and national government representatives, international organisations and urban mobility experts.

In September 2015 SOLUTIONS representatives attended the Mayors Summit – Cities of the Future and the Cities & Transport International Congress events in Rio de Janerio (Brazil), contributing their expertise and the knowledge gained from the SOLUTIONS project actions and results. SOLUTIONS experts (including Oliver Lah, pictured right) hosted training workshop at the Summit for urban mobility professionals. The session kicked-off with a presentation of the project and its progress so far, before moving onto the experience of Latin American cities regarding sustainability urban mobility, showcasing the achievements and progress of Durango (Mexico), La Serena (Chile) and São José dos Campos (Brazil).

Four targeted training sessions then took place: the first, by EMBARQ Brasil’s Adriana Lobo, was on public transport; Suzanne Hoadley from Polis addressed Network Management and ITS; Bremen’s Michael Glotz-Richter (pictured below) presented the concept of Sustainable Urban Mobility Plans; and Oliver Lah from the Wuppertal Institute wrapped-up with a session on climate policies on urban mobility.

Susana Val, ZLC Associate Research Professor and SOLUTIONS partner, participated as speaker during October’s 8th European Conference on Information and Communications Technology for Transport Logistics. This year’s conference in Bordeaux, France focused on
intelligent logistics solutions as a catalyst for the digital economy. Ms Val introduced the SOLUTIONS project during a session on intelligent logistics solutions for urban freight and smart city logistics with an informative talk on implementing innovative, sustainable urban mobility solutions.

Running alongside the conference also in Bordeaux was the 22nd ITS Congress, where Florian Kressler from SOLUTIONS partner Austriatech presented during a session on sustainable urban transports. Mr Kressler addressed the implementation of sustainable mobility solutions and future challenges.

Representatives from the Chinese city of Hangzhou recently visited Kochi in India in as part of the SOLUTIONS project's knowledge-exchange activities where cities learn about each other's mobility practices. Kezhen Wang from the Hangzhou Public Transport Company accompanied Chao Li from the China Academy for Transportation Sciences on behalf of 'leading city' Hangzhou to travel to 'take up' city Kochi to understand the mobility scenario in the city.

And in November, local government representatives, city transport experts and urban planners from around the world gathered in Istanbul (Turkey) for the 3rd Livable Cities Symposium to discuss how to build more sustainable cities in the face of rapid urbanisation. SOLUTIONS helped organise a workshop on the second day of the Symposium which hosted speakers from partner organisations. Michael Glotz from the City of Bremen; Timea Lendvai from Budapest's BKK; and Susanne Böhler-Baedeker from Rupprecht Consult all took part. Ms Böhler-Baedeker presented the new SUMP Self-Assessment tool developed by the Rupprecht Institute.

For more about these and other SOLUTIONS activities, visit the SOLUTIONS newsroom.

Resources

SOLUTIONS webinars

SOLUTIONS is now halfway through its most recent webinar series. So far, SOLUTIONS experts have presented sessions on city logistics (the way goods are transported within a city); electric vehicles (with guidance on how to increase the use of EVs in urban environments); and Sustainable Urban Mobility plans (a new planning concept that focuses on participation and integration). Don’t worry if you missed these webinars; the presentations to these three are available to download from our webinar page.

There is still, however, time to register for two remaining SOLUTIONS webinars that are taking place in December. On 3 December, we’re hosting a session on bus rapid transit (BRT) and
clean vehicles as two ways to extend sustainable public transport in cities; and on 8 December, the topic shifts to light electric vehicles for cleaner cities, including a wealth of information on LEVs and how to promote their uptake and use. Register now on our webinar page.

HABITAT/Urban Agenda Policy Unit

The United Nations General Assembly decided to convene the Habitat III Conference – next year in Quito, Ecuador (see events below) - to reinvigorate the global commitment to sustainable urbanisation, to focus on the implementation of a New Urban Agenda, building on the Habitat Agenda of Istanbul in 1996. The SOLUTIONS project, through the participation of its coordinator, Oliver Lah, from the Wuppertal Institute, is a member of the Urban Services and Technology Policy Unit. For more information, visit habitat3.org.

4 Upcoming events

Transforming Transportation 2016
Washington, DC, United States
14-16 January 2016

Transforming Transportation is the annual conference co-hosted by EMBARQ, the sustainable urban mobility initiative of WRI Ross Center for Sustainable Cities, and the World Bank's Transport & ICT Global Practice.

For more information, visit the Transforming Transportation website.

Velo-City Global 2016
Taipei, Taiwan
27 February - 1 March 2016

Velo-city conferences bring together those involved in policy, promotion and the provision of cycling facilities and programs. Engineers, planners, architects, social marketers, academic researchers, environmentalists, business, and industry representatives join forces with government at all levels ranging from municipal politicians, policy-makers and educators in knowledge sharing in order to build effective trans-national partnerships to deliver benefits worldwide.

For more information, visit the Velo-City 2016 Global website.

Habitat III
Quito, Ecuador
17-20 October 2016

Habitat III is one of the first major global conferences to be held after the adoption of the Post-2015 Development Agenda and, hopefully, a new climate change agreement. It offers a unique opportunity to discuss the important challenge of how cities, towns and villages are planned and managed, in order to fulfil their role as drivers of sustainable development, and hence shape the implementation of new global development and climate change goals.

For more information, visit the Habitat III website.

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