

## Course: The End of Automobile Dependence: Planning for Green and Livable Cities

This intensive 3.5-day course examines how cities can become more green and livable places by reducing their dependence on the car. It is a globally-oriented course which will take participants on a broad tour of 'the good, the bad and the ugly' of urban environments around the world. It will emphasise many important positive changes that are occurring in urban environments worldwide in this, "the century of the city."

It will show how cities have evolved to become dependent on the car, the many problems associated with that automobile dependence and the factors that underpin this phenomenon. Participants will learn about three fundamental city types that still exist in the world today - walking, transit and automobile - mixed together within each city, but in different proportions. It will show how we can plan for and implement reduced automobile dependence and how some cities are already moving beyond that dependence. It will examine best practice approaches to public transport and non-motorised modes and will critique traditional approaches to transport planning. A film will be shown which reveals how cities can do without freeways and how there is a growing trend to try to rid cities of selective parts of their freeway systems.

The course will provide an international perspective on linking urban public transport, especially rail, to land use development, through a global overview of transit-oriented development (TOD). More broadly, we will explore efforts to create green cities, particularly emphasising Europe. The lectures will examine two inspiring case studies from Freiburg in Germany and Portland in the USA, which show how, in an integrated way, these two cities from very different cultural and political contexts, have carved out some global credentials in implementing greener, more ecological and less cardependent futures for themselves. Overall, the course will show how cities in many different contexts are moving away from car-based planning and how it is possible to envision an end to automobile dependence.







Participants throughout the course will be given the opportunity, through five workshops and plenary discussions, to engage with course topics in relation to specific urban regions in their countries.

The course would be ideal for people working in the areas of urban planning, transport planning, public transport, walking and cycling, either within government, the private sector or through community organisations.

The presenter of the course is Professor Jeffrey Kenworthy, an internationally wellknown researcher from Curtin University in Perth, Australia and Frankfurt University of Applied Sciences, who has more than 35 years of experience in sustainable transportation, public transport and urban planning.

The course is given by K2, The Swedish Knowledge Centre for Public Transport, and will be held in central Lund, Sweden, between 24 to 27 of April 2018. All lectures will be given in English.

The course fee is 11 500 SEK excl. VAT and the registration cannot be cancelled, but transferred to another person within an organisation if necessary. The organisers reserve the right to cancel the course, should too few registrations be received. In the event of the course being cancelled, a full refund will be provided, otherwise the fee is non-refundable.

For more information see www.k2centrum.se and for registration contact helena.svensson@tft.lth.se. Register by 9:th of March 2018.

