

Call for Papers

World Symposium on Transport and Land Use Research 2014 June 24-27, 2014 in Delft, the Netherlands

About the Symposium

We are pleased to announce the 2014 meeting of the World Symposium on Transport and Land Use Research (WSTLUR) to be held in Delft, the Netherlands, June 24 - June 27, 2014. The conference provides a unique international forum for academics and practitioners at the intersection of economics, planning, design, engineering, and other relevant disciplines. The Conference is aimed at developing a better understanding of the interaction between the dynamics of land use and transport, with an emphasis on the way in which the built environment can contribute to more sustainable transport in a rapidly changing world. Papers are welcome on a wide range of topics covering all modes of transport, both passenger and freight transport, at all spatial scales.

The Delft University of Technology hosts this conference in the bicycle friendly city of Delft in the heart of the Randstad Holland.

In addition to the technical program, the conference provides a day tour through parts of the Randstad, including transit-oriented development in the city of The Hague'. Hotel rooms are pre-booked in the historical city center; within walking distance of the university campus (public transport is also available).

In addition to presentations based on peer-reviewed papers, the conference program will include confirmed plenary presentations from:

- o Glenn Lyons (Professor of Transport and Society, University of the West of England, and founding Director of the Centre for Transport and Society);
- o Patricia Mokhtarian (Professor of Civil and Environmental Engineering at the Georgia Institute of Technology effective August 1, 2013); and
- o Bert van Wee (Professor in Transport Policy ,Delft University of Technology, faculty Technology, Policy and Management).

Submission of Papers

WSTLUR seeks papers on the interaction of transport and land use.

Welcome domains include: engineering, planning, modeling, behavior, economics, geography, regional science, sociology, psychology, health, architecture and design, network science, and complex systems. Original papers must be submitted electronically November 30, 2013 for consideration. Full papers should be uploaded for peer review at <<http://jtlu.org/>><http://jtlu.org> prior to midnight (Pacific Standard Time) in the above mentioned date. See <<http://www.cts.umn.edu/events/wstlur/>><http://www.cts.umn.edu/events/wstlur/> for more details related to the conference.

All papers accepted for WSTLUR will be considered for publication in the

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of Transport and Land Use.

WSTLUR welcomes all papers on the topic of transport and land use. In addition to this general call, special calls are listed below in alphabetical order.

1- Accessibility analysis and evaluation, led by Karst Geurs

(<<mailto:k.t.geurs@utwente.nl>>k.t.geurs@utwente.nl; University of Twente) and Ahmed El-Geneidy

(<<mailto:ahmed.elgeneidy@mcgill.ca>>ahmed.elgeneidy@mcgill.ca; McGill University). This is a special session on accessibility modeling and analysis organized by NECTAR (Network on European Communications and Transport Activities Research) Cluster 6 and WSTLUR. Although accessibility analysis has evolved from simple calculations to complex and detailed methods at fine levels of spatial resolution, there are many outstanding questions on accessibility analysis and modelling - and its practical use in transport planning. We particularly welcome papers on the use of accessibility measures in impact evaluations of transport investments, e.g. economic and social impact assessments, also in the light of network vulnerability and resilience issues.

2- Active Transport and Land use: led by Kevin J. Krizek

(<<mailto:krizek@colorado.edu>>krizek@colorado.edu; University of Colorado Boulder). Ideal papers for this special issue will explore detailed aspects of non-motorized travel and its interface with existing transport networks and urban form, policy, or other relevant dimensions of travel behavior or health. Selected papers from this session will be included in a special issue of JTLU. See the WSTLUR paper submission web page for detailed instructions.

3- Children and Youth Transport and Land Use Theory, Method and Applications: Led by Ron Buliung

(<<mailto:ron.buliung@utoronto.ca>>ron.buliung@utoronto.ca; University of Toronto) and Raktim Mitra (<<mailto:raktim.mitra@ryerson.ca>>raktim.mitra@ryerson.ca; Ryerson University).. A broad call for papers intended to draw attention to the connection between children and youth mobility and land use/ built environment. We invite international research focused on theory, innovative survey methods and applied research.

4- Empirical Studies of Automobile Parking and Travel: led by Dan Chatman

(<<mailto:dgc@berkeley.edu>>dgc@berkeley.edu; University of California, Berkeley): The strong influence of the supply and cost of automobile parking on automobile use is both intuitive and theoretically well-established. But there have been fewer empirical studies of how on-street and off-street automobile parking affect auto use or the use of other travel modes. A related issue is whether built environment characteristics like density, diversity, and design have been ascribed influences upon travel that are actually due to variations in the supply and cost of parking. Ideal papers for this special issue will address any aspect of parking supply as a built environment characteristic and its empirical relationship to travel patterns, or novel theoretical relationships that have not already been established in previous literature.

5- Integrated land use and Transport Models: led by Zachary Patterson

(<<mailto:zachary.patterson@concordia.ca>>zachary.patterson@concordia.ca; Concordia University, Montreal). The past two decades has seen the development and application of increasingly advanced integrated transport and land-use modeling systems. Papers on the application of these models into emerging areas (e.g. social equity), innovations in submodels of these complex modeling systems and their incorporation in the planning process are welcomed.

6- Network Structure: led by David Levinson (<<mailto:levin031@umn.edu>>levin031@umn.edu; University of Minnesota), Stephen Marshall (<<mailto:s.marshall@ucl.ac.uk>>s.marshall@ucl.ac.uk; University of College London), Kay Axhausen (<<mailto:axhausen@ivt.baug.ethz.ch>>axhausen@ivt.baug.ethz.ch; ETH Zurich), and Basil Vitins (<<mailto:basil.vitins@ivt.baug.ethz.ch>>basil.vitins@ivt.baug.ethz.ch; ETH, Zurich). The structure of transport networks depends on, and shapes both demand for travel and patterns of land use. Empirical and theoretical analyses of rules or grammars for generating networks and places, systematic characterization of networks, studies of the development and evolution of networks, comparative network analysis, and the relationship between network structure, land use, and travel behavior are welcome.

7- Transit Oriented Development (TOD): led by Kees Maat (<<mailto:C.Maat@tudelft.nl>>C.Maat@tudelft.nl TU Delft). TOD principles have been developed in metropolitan areas, in order to promote more sustainable travel behaviour. Papers providing empirical evidence and discussing implementation and governance issues are welcomed.

When submitting your manuscript please verify which session stream you are interested in.

Key Dates

- o Papers Due: November 30th, 2013
- o Decisions for included papers: Early March 2014
- o Final Papers Due (subject to acceptance): Late April 2014
- o Early Registration Deadline: March 15th, 2014
- o Conference: June 24-27, 2014

Questions?

For questions regarding the conference please direct them to

- o Kelly J. Clifton (Portland State University) at <<mailto:kclifton@pdx.edu?subject=WSTLUR>>kclifton@pdx.edu
- o Ahmed El-Geneidy (McGill University) at <<mailto:ahmed.elgeneidy@mcgill.ca>>ahmed.elgeneidy@mcgill.ca
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