

CALL FOR PAPERS

1st European Symposium on Quantitative Methods in Transportation Systems EPFL Campus, Lausanne, Switzerland September 4-8, 2012

The 1st European Symposium on Quantitative Methods in Transportation Systems will be held in Lausanne from September 4 to 8, 2012. The Symposium will be organized by École Polytechnique Fédérale de Lausanne (EPFL).

This Symposium is an interdisciplinary intermediate-size research conference on transportation research in general, and quantitative methods for transportation systems in particular. The Symposium will bring together major experts and most promising young researchers in the fields of Transportation Modeling, Operations Research, Economics, Physics, Logistics in a setting highly suitable for scientific discussion and active interaction in relatively small groups.

Topics

The scope of the symposium includes all aspects of quantitative methods for analysis and design of transportation systems, including but not limited to:

- Traffic flow theory and operations
- Active Traffic Management
- Transportation Economics
- Public Transport
- Networks
- Intelligent Transportation Systems
- Multimodal Transport Systems
- Travel behavior under uncertainty
- Operations Research
- Land Use

Paper submission

To present a paper at this event, an extended abstract (1000 words) should be submitted electronically (word or pdf format) to the organizers through the website (<http://latsis2012.epfl.ch/>) by 15 March 2012. The evaluation will be undertaken by referees drawn from the International Scientific Committee and other prominent researchers from around the world. Full papers will be requested for a special issue in EURO Journal on Transportation and Logistics.

<<http://www.springer.com/business+%26+management/operations+research/journal/13676>>

Deadlines

15 March 2012 : Submission of extended abstracts (1000 words)

15 May 2012 : Notification of acceptance of abstract

1 October 2012: Full paper submission (only for the special issue in the journal - Open Call)

List of keynote speakers (alphabetically)

Richard Arnott - UC Riverside (US)
Mike Bell - Imperial College (UK)
Ennio Cascetta - Un. of Naples (IT)
Carlos Daganzo - UC Berkeley (US)
Dirk Helbing - ETHZ (CH)
Serge Hoogendoorn - TU Delft (NL)
Hani Mahmassani - Northwestern Un. (US)
Eric Miller - U Toronto (CA)
Kai Nagel - TU Berlin (DE)
Amedeo Odoni - MIT (US)
Pravin Varaiya - UC Berkeley (US)
Nigel Wilson - MIT (US)
SC Wong - TU Hong Kong (HK)

Please kindly help circulate this Call for Papers to your colleagues whom may be interested and we look forward to seeing you at the conference. For more information refer to <http://latsis2012.epfl.ch/>. We gratefully acknowledge the financial support from Latsis Foundation.

We look forward to welcoming you at EPFL.

Prof. Nikolas Geroliminis and Prof. Michel Bierlaire

Faculty of School of Architecture, Civil and Environmental Engineering
École Polytechnique Fédérale de Lausanne (EPFL)

[Apologies if you receive this announcement more than once]

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<http://luts.epfl.ch/>