

 **18th TSU (Transport Studies Unit) Seminar**
Traffic Flow and Control

Date: November 24th (Thu.) 2016

Time: 14:00 – 17:00

Venue: Tokyo Tech. Ookayama Campus, Midorigaoka-6 bldg.

(東工大・大岡山キャンパス 緑が丘6号館 1F)

*Prior expression of interest to Prof. Asakura from URL below would be appreciated.

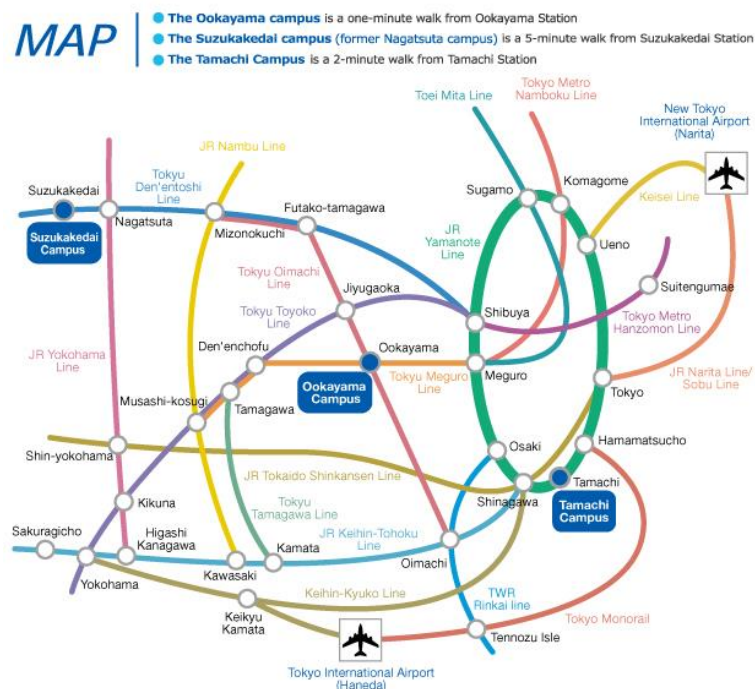
URL: <https://sites.google.com/site/tsuseminar/daganzo>

Presenter:

Prof. Carlos F. Daganzo (Chancellor Professor of the Graduate School, University of California, Berkeley)

Dr. Kentaro Wada (Assistant Professor, Institute of Industrial Science, The University of Tokyo)

Dr. Toru Seo (Postdoctoral Researcher, Tokyo Institute of Technology)



Traffic Flow and Control

Program

[1.1] 14:00 - 14:30

Optimization of Coordinated Traffic Signal Control: Variational Theory based Formulation
and its Stochastic Extension.

By Kentaro Wada

Assistant Professor, Institute of Industrial Science, The University of Tokyo

[1.2] 14:30-15:00

Traffic Flow Theoretical Approach for Urban Transit Modeling

By Toru Seo

Postdoctoral Researcher, Tokyo Institute of Technology

[2] 15:00 - 17:00

Pricing and Control Strategies to Reduce Congestion

By Carlos F. Daganzo

Chancellor Professor of the Graduate School, University of California, Berkeley