

W O R K S H O P **LAND** LOCATION AND NETWORK
TRANSLOG II DESIGN
AND TRANSPORTATION AND LOGISTIC
Puerto Varas, Chile, 12-15 December, 2011

The Complex Engineering Systems Institute (ISCI) invites you to submit an abstract to the Workshop LAND – TRANSLOG II, a special joint workshop that puts together two successful events that were held in Chile in 2009.

Objectives

The goal of the first **LAND** workshop, held in March 2009, was to gather together researchers in the fields of Location and Network Design. Although some researchers have made contributions in both fields, the progress has been mainly in parallel, as demonstrated by the main meetings in both areas: **TRISTAN** and **ISOLDE** which, as the mythical lovers, are never together at the same place and time. On the other hand, the **TRANSLOG** Workshop, on Transportation and Logistics, organized in December 2009, included topics that were also touched in the **LAND** Workshop, and attracted people that would feel comfortable attending the **LAND** Workshop, too.

Being this the case, and considering that both events were very successful, we thought of giving one more step in promoting interaction and exchange of ideas among people coming from the two fields. This will be a good opportunity for exploring common interest and to learn how people from other fields address the same or similar problems.

With these goals in mind, we invite you to the **LAND – TRANSLOG II**, to be held in Puerto Varas, Chile, in December 12 – 15 this year.

Scope and Topics

Presentations are encouraged focusing on theory, modeling or applications of Location and Network Design, including but not limited to Health, Energy, Telecommunications, Retail, Natural Resources, Environment, etc.; presentations dealing with methodology, including exact methods, heuristics and simulation are also welcome. From the Transportation and Logistics side, the workshop will include topics spanning classic problems in transportation and logistics, planning and control strategies, fleet management, routing, timetabling and vehicle scheduling, crew scheduling, supply chain, real-time optimization of operational schemes, among other areas of interest.

IMPORTANT DATES & GENERAL INFORMATION

- Abstract submission: *September 1st, 2011*
- Maximum abstract length: *500 words*
- Acceptance date: *September 15th, 2011*
- * *If needed we will provide express acceptance of papers upon reception of abstracts.*
- Early Registration: *October 30, 2011*
- Venue: *Hotel Patagónico, Puerto Varas, Chile*
- Abstract submission and more information:

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ORGANIZING COMMITTEE

- Andrés Weintraub (Chair)
University of Chile
- Cristián Cortés (Co-Chair)
University of Chile
- Vladimir Marianov (Co-Chair)
Pontificia Universidad Católica de Chile
- Karla Jaramillo
Complex Engineering Systems Institute



KEYNOTE SPEAKERS

- Cynthia Barnhart
Massachusetts Institute of Technology
- Richard Church
University of California-Santa Barbara
- Mark Daskin
University of Michigan
- H.A. Eiselt
University of New Brunswick
- Michel Gendreau
École Polytechnique Montréal
- Terry Harrison
Penn State University
- Patrick Jaillet
Massachusetts Institute of Technology
- Dmitry Krass
*Rotman School of Management
University of Toronto*
- Martine Labbe
Université libre de Bruxelles
- George Nemhauser
Georgia Institute of Technology
- Mikael Rönnqvist
The Norwegian School of Economics and Business
- Martin Savelsbergh
Georgia Institute of Technology
- Paolo Toth
DEIS, University of Bologna
- Andrés Weintraub
Universidad de Chile

About Puerto Varas

The workshop will be held at the Hotel Patagónico, in *Puerto Varas*, Chilean *Patagonia*. *Puerto Varas* is a small city with a population of 30,000, with a strong German influence that can be seen by its architecture (old wooden churches and houses). It is located by the *Llanquihue* Lake, near *Puerto Montt* -the most important city in the area, and close to the *Chiloé* Island, one of the favorite Chilean touristic attractions. Not far are the towns of *Ancud* and *Castro* in *Chiloé*, with their palaphites. *Puerto Octay* and *Frutillar* are also nearby, and worth a visit. World class landscapes can be seen near *Puerto Varas*, and there are several excursions you can take, for example, to the *Osorno* volcano, *Salto del Petrohue* (water falls) or the *Vicente Pérez Rosales* National Park. Rafting, trekking, horse rides, fly fishing, and sailing tours are among the preferred activities. Also, *Puerto Varas* has excellent restaurants.

PROGRAM COMMITTEE

- Cynthia Barnhart
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- Vladimir Marianov
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Organizer:



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INFORMS Transportation Science and Logistics Society and Location Analysis (SOLA) Section