



Center for Transportation Studies PORTLAND STATE UNIVERSITY

www.cts.pdx.edu

College of Urban & Public Affairs ★ Nohad A. Toulan School of Urban Studies & Planning
Dr. Robert L. Bertini, Director

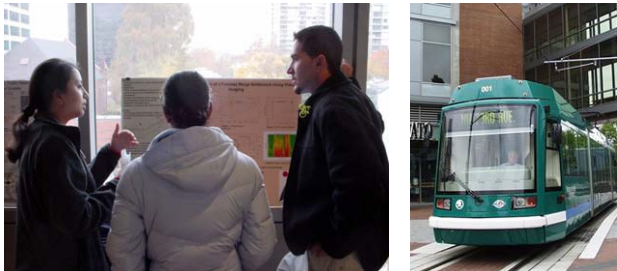
History

- Established 1966, Prof. Walter Kramer, School of Business Administration
- Moved to Center for Urban Studies 1987
- Bertini appointed director 2002

Mission

Research ★ Education ★ Outreach

- CTS strives to stimulate and conduct multi-disciplinary research on transportation issues, facilitating the dissemination of information and encouraging the implementation of research results.
- Research activities will result in national and international peer-reviewed, quality publications in scholarly archival journals and conference proceedings.



Organization

- **External Advisory Committee:** policy body develops the foundation of the Center and provides guidance on overall mission through strategic plan. Member agencies represented by JPACT.
- **Research Advisory Committee:** defines priority research topics, develops requests for proposals, reviews research proposals, assists in selection of projects and identifying funding sources.
- **Curriculum Advisory Committee:** guides the educational mission and activities of the Center and coordinates continuing education programs for transportation professionals.

Education

- Five graduate degree programs: MURP, MSCE, MUS, PhD Urban Studies, PhD Civil & Environmental Eng.
- 50 graduate degrees in transportation since 1998.
- 25 specialized graduate/undergraduate courses.
- Graduate certificate and dual master's degree.
- Future PhD program.

Outreach

- Weekly seminar series (www.cts.pdx.edu/seminar.htm)
- Free, open to the public, sponsored by ODOT.
- 100 seminars since 2001, 70 archives in streaming video online.
- Professional development courses—Urban Rail Transit Series (TriMet) 2004-2006

Research and Students

- Approximately 30 engineering and planning students funded (tuition, stipend or hourly)
- \$1.2 million/year external research funding.
- Recent regional student conference at PSU.
- Encourage student participation in national conferences and publications.

Key Faculty

- Dr. Jennifer Dill: transportation and health, environmental streamlining, air quality.
- Dr. James Strathman: transit operations and uses of transit data for marketing (TCRP)
- Dr. Christopher Monsere: transportation safety and freight, new city/school safety partnership.
- Dr. Robert Bertini: intelligent transportation systems, regional data archiving system, congestion monitoring



Future

- Building broader collaborations
- New NWCEST facility opens 2006.
- Designation as federal University Transportation Center

Contact Information



Portland State University
P.O. Box 751
Portland, OR 97207-0751
Robert L. Bertini
bertini@pdx.edu
503-725-4249
www.bertini.org