



IISTPS

**Norman Y. Mineta
International Institute for
Surface Transportation
Policy Studies**

Created by Congress in 1991

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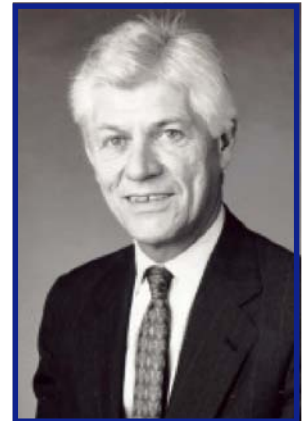
Edward Wytkind

The World in Motion

Volume 5, No. 3

Fall 1999

*Profile of
Peter Stangl
IISTPS Board
of Trustees
and
President,
Bombardier Corp.*



Peter E. Stangl brings expertise as well as extensive experience in creating and managing public-private partnerships to his positions as President of Transit Corporation and Vice President of Business Development at Bombardier Transportation.

Mr. Stangl began his tenure at Bombardier in 1995, as President of Bombardier Transit Corporation. In this position, he oversees all Bombardier Transportation activities in the United States. His leadership has made Bombardier the foremost passenger railcar manufacturer in North America with approximately 50 percent of the overall passenger railcar market. As Vice President of Business Development of Transportation, Mr. Stangl oversees Bombardier's worldwide commercial activities and strategic objectives.

Prior to joining Bombardier, Mr. Stangl served 25 years in senior level U.S. transportation positions. Most recently he served as Chairman and Chief Executive Officer of New York's Metropolitan Transportation Authority from 1991 to 1995. Prior to that, he served as the first President of the Metro North Rail from 1983-1991, during which he also served as Acting-President of Long Island Rail Road.

Mr. Stangl is a board member of Bombardier's Austrian-based Bombardier-Wien Schienenfahrzeuge AG (BWS), Elin EBG Traction GmbH, the German-based Deutsche Waggonbau GmbH (DWA) and Greenbrier-Concarril LLC. Mr. Stangl has served as a past Vice Chairman of the American Public Transit Association (APTA) and continues to serve as an APTA officer. He is also a board member of Caramoor, CENTER for MUSIC and the ARTS, Inc.

Mr. Stangl holds a Master of Arts degree and Bachelor of Arts degree in Economics from the University of Connecticut.

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Research Update

By Trixie Johnson, Research Director

As the new IISTPS Research Director, I am delighted to present my first update. The research activities of the Institute have increased exponentially in recent months, and there could not be a more exciting time and place for me to be.

We recently completed our 1999-2000 Request for Proposal cycle and have selected another eight projects to proceed through the more detailed work that leads to final approval by Caltrans. When added to the two projects pre-selected for the 1999-2000 funding cycle from among the proposals submitted to our previous RFP, we now have \$521,600 committed to research that will culminate in one year's time. The 1998-1999 projects are now in their initial phases and will continue through June 2000. In total we now have twenty-two research projects, at least two symposia and a reserve for participation in other symposia and forums for a total two-year research commitment of \$1,249,413.

Our newest publication, *Impact of the North American Free Trade Agreement on Transportation in the Border Areas of the United States*, authored by Research Associate George Gray, is now available on TransWeb. Daniel M. Evans' work, *Analysis of Policy Issues Relating to Public Investment in Private Freight Infrastructure*, has just completed peer review and is being prepared for publication. The last of the ISTEA-funded publications, *Why Campaigns for Local Transportation Funding Initiatives Succeed or Fail: An Analysis of Four Communities and National Data* (formerly titled *Development of Surface Transportation Community Coalitions*) is undergoing peer review.

Other publications in the works include the proceedings of several forums and a symposium. IISTPS will also prepare the proceedings of a recent meeting of the Region 4 Research Advisory Committee to the American Association of State Highway and Transportation Officials that we co-hosted with Caltrans in September. Finally, the capstone project papers submitted by our first four Masters Degree graduates will be published later this fall.

Corner

By Jeanne Dittman, Web Administrator

Technology

These past few months the Institute has focused on research implementation and completion. *TransWeb*TM (<http://transweb.sjsu.edu>) and the Mineta Transportation Institute's Home Page (<http://transweb.sjsu.edu/mtihome.htm>) have been valuable tools. The copies of our spring and fall Request for Proposals (RFPs) that we posted on the web generated quality proposals. To assist our Principal Investigators and Research Associates, we have added web access to our standard Research Associate forms. We look forward to further automating these processes in the future.

Earlier this year we added Research Project Descriptions (RPDs) to our project page (<http://transweb.sjsu.edu/proj.htm>). We will be expanding this area to include the recently approved research projects. We also provide access to IISTPS' publications online. The newest addition to our online publications available in PDF form is *Impact of the North American Free Trade Agreement on Transportation in the Border Areas of the United States*. An order form for the hardcopy version of the publication can also be found online, or by calling the Institute for additional information.

EDUCATION UPDATE

By Rob Vitale, former Education Director

On August 8, 1999, at a well-attended Mineta Transportation Institute Annual Banquet, Marshall Burak, representing the College of Business at San José State University, hooded the first-ever graduates of the Master of Science in Transportation Management Program. The ceremony took less than ten minutes. The journey, however, began five years ago. Let's look back at some of the program "headlines" over that period.

First IISTPS Research Study Cites Need for Management Education in Transportation: An Assessment of Needs for Management Training and Education in Surface Transportation ..., Giglierano & Vitale, IISTPS; 1994.

Whaley Forms Mutidisciplinary Teams for Course Development: IISTPS' first Education Director, George Whaley, is appointed; 1994.

First Experimental Transportation Class Offered as Part of MBA Program: TPM201 was the first offering of our on-campus program, later designated as MTM221 in accelerated program; 1995.

SJSU College of Business Includes Transportation-related Master's degree in Self-Evaluation report: AACSB reaccreditation - scope of planned programs; 1996.

New Education Director and College of Business Dean snowed-in at TRB: Rob Vitale and Marshall Burak, caught in the "blizzard of 96," develop a program strategy focused around the successful accelerated MBA format with the added feature of distance learning to serve a larger market; January 1996.

Industry Wants Certificate Program Added: The Industry/Education Advisory Committee, chaired by Peter Cipolla, requests development of a Certificate Program; June 1996.

First Distance Learning, Accelerated Format Transportation Course Has Students at Six Locations Around California: Caltrans offers their statewide videoconference capabilities to the program, becoming the first, and to date, most supportive program partner; October 1996.

Master of Science in Transportation Management Degree Proposed: An accelerated, distance learning, career-focused degree is formally proposed to the California State University Chancellor by the College of Business at SJSU; November 1996.

Students Want More Receiving Sites: The second and third experimental accelerated courses are offered via distance learning. Student interest begins to grow, but many are waiting for Chancellor approval; January 1997.

CSU Chancellor Grants Degree Approval: Alright; July 1997.

AVP Stanford and Director Vitale Pitch to WASC: University Associate Vice President Serena Stanford and Education Director Rob Vitale make the formal program presentation to the Western Association of Schools and Colleges Substantive Change Committee; October 1997.

WASC Accepts Program for Fall 98: December 1997.

College and IISTPS Award First Certificates: The first five recipients of Certificates in Transportation Management are honored at the Trustees' Banquet; June 1998.

Plans Develop for National Expansion: IISTPS' Trustees indicate an interest in possibly becoming partners in the program. Washington DC., North Virginia, and Seattle are potential target markets; June 1998.

Fully Approved MSTM Begins: Distance learning, accelerated courses bearing the MTM designation begin, and the program is officially part of the SJSU catalog; August 1998.

Marshall Burak, Representing the College of Business at San José State University, Hoods Grads of MSTM: August 1999.

This chronology does not do justice to the many faculty, staff, administrators, and most importantly, students who have contributed to this program. Also missing is acknowledgment of the Mineta Transportation Institute Board of Trustees and, of course, our funding sources for their support and encouragement. If I have forgotten anyone, it is an unintentional oversight. As many of you know, after almost five years, I have resigned as Education Director of the Mineta Transportation Institute. I would like to leave all of you with these thoughts about our program.

This is a very special, unique program that requires and deserves a lot of special attention. Extraordinary efforts have been made to create and maintain a high-caliber program with unquestioned academic integrity. This effort will continue with Education Director Dr. Glenn Shephard as the program moves into the next millennium and across the nation. To our supporters, thank you. To our students, we are impressed with your dedication and commitment. I certainly admire your efforts and will always brag about **your** results. You have and will continue to contribute to San José State University.

What a Summer! The Institute's Eighth Annual Board of Trustees meeting and Scholarship Banquet on August 28 were great successes. Our Trustees met all day in San Jose and joined over 200 donors and guests at the banquet that night. We raised over \$26,000 for scholarships and team building, and hooded our first four Master of Science in Transportation Management graduates. The attendees enjoyed speeches by US DOT Deputy Secretary Mort Downey, Ranking Member of the House Transportation and Infrastructure Committee Jim Oberstar, Chief Deputy Caltrans Director Jim Roberts, San Jose Mayor Ron Gonzales, our patron retired Congressperson Norm Mineta, and several others.

Research Director Trixie Johnson, Web Administrator Jeanne Dittman, and our Research Associate Policy Oversight Committee have accomplished two cycles of research project selection. We now have 22 projects in process budgeted at over \$1.2 million. All of those are scheduled for completion next Fall and are on priority topics identified by the Trustees, RSPA, and Caltrans.

Our new Education Director, Professor Glenn Shephard, and Education Program Assistant, Sunshine Shepard (no relation), are moving the Master of Science in Transportation Management and the professional Certificate in Transportation Management to the next level. Both programs are ready to accept students via videoconference centers throughout the Western US. Significant scholarship support has been created to ease the matriculated student's financial burden.

Special complements to Jeanne, Trixie, Sunshine, and Ashvin for assisting Caltrans with the AASHTO Region 4 Research Advisory Committee Annual Conference in San Diego. The program was enjoyed by all. The Institute will publish the proceedings which will include program priority setting information.

We wish our long-time friend and co-founder, SJSU College of Business Dean Emeritus Marshall Burak, great success in his next challenge as he retires from academia. Marshall was honored, along with our first MSTM professor Dr. Eric Mohr, and retired Caltrans Director Jim van Loben Sels, with Honorary Research Fellow certificates from the Board of Trustees. Welcome, to Acting Dean Dr. Sandy Dewitz. She is joined by Acting Associate Dean Dr. Nancy Fimbel. Both have been strong supporters of the Institute.

This is the busiest time in the Institute's history, full of opportunities and excitement. Please continue to share your thoughts and thanks to all.

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