

## II. INTRODUCTION

In its role as Secretariat for the First North American Intermodal Transportation Summit, the Intermodal Transportation Institute (ITI) at the University of Denver has prepared the following report on the proceedings.

### THE CONCEPT

In a historic first, on 16 and 17 October 1997 at the University of Denver, the Secretary of Transportation of the United States Rodney E. Slater, the Secretary of Communications and Transportation of Mexico Carlos Ruiz Sacristán, and the Minister of Transport of Canada David M. Collette gathered to discuss intermodal transportation issues. They were joined by a roster of transportation executives from some of the preeminent companies of North America. This meeting, the North American Intermodal Transportation Summit, was held under the aegis of the Intermodal Transportation Institute (ITI) at the University of Denver and under the leadership and direction of Gilbert E. Carmichael, chairman of the ITI Board of Directors, and Joseph S. Szyliowicz, faculty director of ITI and professor in the Graduate School of International Studies.

The Intermodal Transportation Institute invited the secretaries of transportation of the three countries of North America to outline, publicly, their vision of an appropriate intermodal system for the 21<sup>st</sup> century. ITI also invited senior North American executives from aviation, rail, highway, and maritime operations as well as third party, customer-shipper, labor, and environmental experts to participate in panel presentations at the Summit. During the Summit, the University of Denver also provided facilities for the private, bilateral, intergovernmental discussions among the three countries.

The purpose of convening a meeting on North American intermodal transportation issues was threefold:

- to identify the opportunities of developing a seamless intermodal system within the North American Free Trade Agreement (NAFTA) countries of Canada, the United States, and Mexico;
- to identify the barriers and the obstacles confronting the development of an intermodal system and the methods or mechanisms to overcome them; and
- to define the activities, or next steps, that should be undertaken to achieve these ends.

The Summit was held in October 1997, a particularly crucial time in the formulation of transportation policy in the United States. The current public policy debate about the future of transportation is urgent and intense and includes discussion of the reauthorization, implementation, and further development of the 1991 Intermodal Surface Transportation Efficiency Act (ISTEA). The Summit was designed to produce high-profile visibility for the concept of an intermodal transportation system for North America and for the current transportation policies and priorities of Canada, Mexico, and the United States. In addition, the Summit was the first formal meeting of the highest transportation officials of North America to address matters of cooperation and concern in intermodal transportation. It is auspicious that they consented to do so.

### THE HOST

The North American Intermodal Transportation Summit built upon the ongoing activities of the Intermodal Transportation Institute (ITI) at the University of Denver. The University of Denver is the oldest, private university between the Mississippi River and the Pacific Coast. Offering undergraduate, graduate, and nontraditional degree programs, the University has a student population of nearly 9,000 and a full-time faculty of over 400.

The Intermodal Transportation Institute began in 1991 as the Center for Transportation Studies but changed its name to the Intermodal Transportation Institute in 1996 to reflect the concern with the development of a sustainable intermodal transportation system for the 21<sup>st</sup> century. ITI combines the substantial faculty expertise and the administrative support at the University with an advantageous geographical location in a city that is steeped in a rich tradition of transportation.

The city of Denver has flourished, in large part, because of its transportation connections and because of the vision of men like John Evans. John Evans founded the University of Denver in 1864 while he was governor of the Colorado Territory and also built the first rail line to Denver in 1869. In this century, Denver has continued its historical transportation connections with the opening of Stapleton International Airport in 1929 and, most recently, with the opening of the state-of-the-art Denver International Airport in 1995.

In cooperation with industry, government, and the public, ITI is committed to education, research, and outreach that will promote the integration of the transportation modes into a seamless transportation system for passengers and freight across the globe. ITI also participates in a "think and do" tank on important public policy issues with the University's Environment Institute, the Institute for Ethics and Values, and the Center for Public Policy and Contemporary Issues.

ITI is implementing an innovative, interdisciplinary master of science degree program as well as certificate and professional development programs in intermodal transportation systems. These programs will focus on intermodal issues in both passenger and freight. The role of ethics in transportation will be emphasized throughout, and industry leaders and government experts will be active participants in the program. The Master of Science in Intermodal Transportation Systems will begin in the Fall of 1999.

Today, the College of Law at the University of Denver provides the only multitmodal and, perhaps, the most comprehensive program in transportation law in the United States. The law faculty coordinates the well-established Transportation Law Institute and publishes the *Transportation Law Journal*, the only comprehensive law school publication in the field of transportation law.

#### THE PARTICIPANTS

The Honorable Rodney E. Slater, Secretary of Transportation of the United States

The Honorable Carlos Ruiz Sacristán, Secretary of Communications and Transportation of Mexico

The Honorable David M. Collenette, Minister of Transport of Canada

#### **Intermodal Transportation Institute**

Gilbert E. Carmichael, vice chairman, MotivePower Industries; chairman, ITI Board of Directors

Joseph S. Szyliowicz, professor, University of Denver Graduate School of International Studies; director, ITI

Andrew R. Goetz, associate professor, University of Denver Department of Geography; associate director, ITI

Paul S. Dempsey, professor, University of Denver College of Law; associate director, ITI

#### **Summit Panel Participants**

Katharine F. Braid, formerly executive vice president, Strategy, Planning, and Research, Canadian Pacific Railway Company, Calgary, Alberta, Canada; ITI Board of Directors

Noel J. Brown, former regional director, North American Office, United Nations Environment Programme; 1997-98 Leo Block Professor, University of Denver

Thomas R. Brown, president and COO, RISS Companies, Orinda, California

- Joanne Casey, president, Intermodal Association of North America, Greenbelt, Maryland
- George Davies, president and CEO, Apogee Research International Ltd., Toronto, Ontario, Canada
- Edward M. Emmett, president and COO, National Industrial Transportation League, Arlington, Virginia; ITI Board of Directors
- Thomas L. Finkbiner, vice president, Intermodal, Norfolk Southern Corporation, Norfolk, Virginia; ITI Board of Directors
- Mac A. Fleming, president, Brotherhood of Maintenance of Way Employees, Southfield, Michigan; ITI Board of Directors
- Clifford J. Hardt, vice president, Air Ground Terminals and Transportation, Federal Express, Memphis, Tennessee; ITI Board of Directors
- Sunil Harman, chief, Aviation Planning, Miami International Airport, Miami, Florida
- Ronald Hartman, vice president, Planning and Development, Amtrak, Washington DC; ITI Board of Directors
- Agustin Irurita, general director, ADO y Empresas Coordinadas, México City, Mexico
- Craig R. Lentzsch, president and CEO, Greyhound Lines, Inc., Dallas, Texas; ITI Board of Directors
- Ruben C. Medina, director, Port Business Division, Transportacion Maritima Mexicana (TMM), México City, Mexico
- Klaus Nielsen, manager, Simulation and Modeling, United Parcel Service, Atlanta, Georgia; ITI Board of Directors
- Anthony Perl, director, Research Unit for Public Policy Studies, University of Calgary, Calgary, Alberta, Canada
- Theodore Prince, senior vice-president and COO, "K" Line America, Inc., Glen Allen, Virginia; ITI Board of Directors
- Emilio Sacristán Roy, restructuring vice-president, Ferrocarriles Nacionales de México, México City, Mexico; ITI Board of Directors

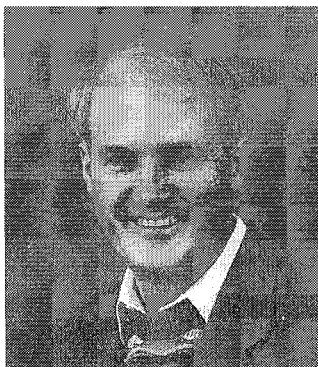




**Joseph S. Szyliowicz** is faculty director of the Intermodal Transportation Institute and is professor in the Graduate School of International Studies (GSIS). An international expert on transportation policy, technology, and development, he is author or co-author of a half-dozen books on transportation, energy, technology, and the Middle East. He has written more than two dozen articles and op-ed pieces that have appeared in *Transportation Research*, *Transportation Quarterly*, *Transportation Law Journal*, *Policy Sciences*, *the Chicago Tribune*, and *Engineering-News Record*. He received his PhD from Columbia University and joined the faculty of GSIS in 1965, where he teaches classes in transportation policy, comparative politics and technology, and international affairs.



**Andrew R. Goetz** is faculty associate director of the Intermodal Transportation Institute and associate professor in the Department of Geography. His research is focused on the geographic implications of transportation deregulation, the urban and regional economic development impacts of transportation, and issues in new airport planning. He has published articles in the *Journal of the Transportation Research Forum*, *Transportation Research*, *the Journal of Air Law and Commerce*, and *Economic Geography*, among others. He has also published a book analyzing regulatory policy in the airline industry. He received his PhD from Ohio State University.



**Paul S. Dempsey** is faculty associate director of the Intermodal Transportation Institute and professor in the College of Law. An expert in aviation policy, he has written more than fifty articles for law review and professional journals, scores of newspaper and news magazine editorials, and seven books. Since 1979 he has been faculty editor of the *Transportation Law Journal*, and since 1986, he has been a frequent commentator on *ABC Nightline*, *the MacNeil-Lehrer News Hour*, *CNN Crossfire*, and *National Public Radio*. He has his ABJ and JD from the University of Georgia, LLM from George Washington University, and DCL from McGill University.

*Dempsey, Goetz, and Szyliowicz are co-authors of Denver International Airport: Lessons for the 21<sup>st</sup> Century, published in March 1997 by McGraw-Hill.*