



18th World Congress on
Intelligent Transport Systems
Keeping the Economy Moving
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Speaker Bios for the 18th World Congress on Intelligent Transport Systems

Scott Belcher, President and CEO of the Intelligent Transportation Society of America

Scott F. Belcher was appointed President and CEO of the Intelligent Transportation Society of America (ITS America) in September 2007 after a successful legal and nonprofit management career.

Belcher brings to ITS America more than 20 years of private and public sector experience in Washington, D.C. Prior to joining ITS America, he most recently served as Executive Vice President and General Counsel at the National Academy of Public Administration (NAPA) in Washington, D.C. Prior to that, Belcher held senior management positions at a number of prominent trade associations, worked in private practice at the law firm of Beveridge & Diamond, PC, and at the Environmental Protection Agency.

Belcher's vision for moving Intelligent Transportation Systems (ITS) to the next level includes raising awareness of the value of ITS among consumers, legislators, and the media and seeking increased federal funding of ITS initiatives. This vision will help guide our nation's transportation network to a level of enhanced safety, reduced traffic congestion, decreased fuel consumption and emissions, and a lowered economic burden on our society.

Belcher holds a Juris Doctor from the University of Virginia, a Master of Public Policy from Georgetown University, and a Bachelor of Arts from the University of Redlands.

Patrick McGowan, Chairman of the 18th World Congress on Intelligent Transport Systems and President of Telvent Transportation North America

Patrick McGowan, P.E. is President of Telvent Transportation North America and brings over two decades of progressively responsible experience in all aspects of Intelligent Transportation Systems. McGowan is responsible for creating and consolidating the necessary structure of Telvent transportation solutions, including Intelligent Transportation Systems (ITS), tolling and transit, to achieve significant growth and ensure Telvent's position as a market leader. He has been the project-manager of noteworthy ITS deployments including the \$151 million TransGuide system for the Texas Department of Transportation, which included planning, design, integration, deployment, operations and maintenance. Patrick managed Telvent Farradyne's Atlantic Region, comprised of Pennsylvania, Maryland, Delaware, Virginia, Washington, D.C., Ohio, Kentucky, Michigan, Tennessee, North Carolina, South Carolina, West Virginia, and the city of Chicago. McGowan has complete responsibility for all aspects of the company's project performance, client satisfaction, business development, and financial performance. He is

currently serving on several technical committees through ITS America, ITS World Congress, the Federal Highway Administration and the Transportation Research Board.

Ray LaHood, U.S. Transportation Secretary

Ray LaHood became the 16th Secretary of Transportation on January 23, 2009.

In nominating him, President-elect Obama said, “Few understand our infrastructure challenge better than the outstanding public servant that I’m asking to lead the Department of Transportation.”

Secretary LaHood’s primary goals in implementing President Obama’s priorities for transportation include safety across all modes, restoring economic health and creating jobs, sustainability – shaping the economy of the coming decades by building new transportation infrastructure, and assuring that transportation policies focus on people who use the transportation system and their communities.

As Secretary of Transportation, LaHood leads an agency with more than 55,000 employees and a \$70 billion budget that oversees air, maritime and surface transportation missions.

Secretary LaHood said he would bring President-elect Obama’s priorities to the Department and see them effectively implemented with a commitment to fairness across regional and party lines and between people who come to the issues with different perspectives.

Before becoming Secretary of Transportation, LaHood served for 14 years in the U.S. House of Representatives from the 18th District of Illinois (from 1995-2009). During that time he served on the House Transportation and Infrastructure Committee and, after that, on the House Appropriations Committee. Prior to his election to the House, he served as Chief of Staff to U.S. Congressman Robert Michel, whom he succeeded in representing the 18th District, and as District Administrative Assistant to Congressman Thomas Railsback. He also served in the Illinois State Legislature.

Before his career in government, Secretary LaHood was a junior high school teacher, having received his degree from Bradley University in Peoria, Illinois. He was also director of the Rock Island County Youth Services Bureau and Chief planner for the Bi-States Metropolitan Planning Commission in Illinois.

John Porcari, U.S. Transportation Deputy Secretary

John D. Porcari has served as the 19th United States Deputy Secretary of Transportation since June 1, 2009.

As Deputy Secretary, Porcari is the Department of Transportation’s chief operating officer with responsibility for the day-to-day operations of 10 modal administrations and the work of more than 55,000 DOT employees nationwide and overseas. Porcari is focused on transportation’s key role in economic development and providing the foundation for America’s future prosperity.

Before becoming Deputy Secretary, Porcari served as Secretary of the Maryland Department of Transportation since January 2007, a position he also held between 1999 and 2003. As MDDOT Secretary, Porcari was responsible for an integrated, multi-modal, statewide transportation system that

included highways, the Port of Baltimore, Baltimore-Washington Thurgood Marshall International Airport, a statewide general aviation system, Maryland's toll authority, and its Motor Vehicle Administration.

Between 2003 and 2007, Porcari served as vice president for administrative affairs at the University of Maryland, College Park. He previously served as Deputy Secretary of Transportation for Maryland and as Assistant Secretary for Economic Development Policy at the Maryland Department of Business and Economic Development. Prior to his positions in the state government, he served as vice president of a civil engineering and land use consulting firm and at the local government level.

Porcari received his B.A. degree from the University of Dayton, Ohio, in 1981, and his Master of Public Administration from the State University of New York at Albany in 1985.

John Mica, U.S. Congressman for the 7th District of Florida and House Transportation and Infrastructure (T&I) Committee Chairman

John L. Mica was first elected to the United States Congress on November 3, 1992, to represent the 7th Congressional District of Florida, which stretches across six counties from the suburban areas north of Orlando to the Jacksonville city limits. Major cities in the district include Winter Park, Altamonte Springs, Lake Mary, Sanford, Deltona, DeBary, DeLand, Daytona Beach, Ormond Beach, Palm Coast, Palatka and St. Augustine. He is currently serving his tenth term in the 112th Congress, which began January 5, 2011.

In the 112th Congress, Mica was elected by his peers in the House of Representatives to serve as the Chairman of the House Transportation and Infrastructure Committee, one of the largest panels in Congress. As the House Transportation Chairman, Mica serves on all six Transportation and Infrastructure Subcommittees. These subcommittees include Aviation; Coast Guard and Maritime Transportation; Economic Development, Public Buildings and Emergency Management; Highways and Transit; Railroads, Pipelines and Hazardous Materials; and Water Resources and Environment. He has been recognized as a national leader on a variety of transportation issues.

As a recognized national transportation leader, Rep. Mica was named Chairman of the Subcommittee on Aviation in 2001 and served through 2006. After the September 11th terrorist attacks, Rep. Mica led the effort in Congress to restore stability to the aviation industry and co-authored the Aviation and Transportation Security Law.

Rick Scott, Governor of Florida

Rick Scott is the 45th Governor of Florida. After attending high school and community college, Scott enlisted in the United States Navy, where he served on active duty aboard the USS Glover as a radar man. The G.I. Bill enabled Governor Scott to attend college and law school. While enrolled at the University of Missouri-Kansas City and working full-time at a local grocery store, he made his first significant foray into the business world by buying two Kansas City doughnut shops for Rick's mother to manage. Following graduation from UMKC with a degree in business administration, Scott earned a law degree from Southern Methodist University.

As Governor, Scott is working to ensure every Florida family has the same opportunity to live the American dream, to provide children an opportunity for a great education and every adult an opportunity to get a job. Governor Scott is phasing out the business tax, providing property tax relief, expanding education options for children, encouraging economic development statewide, and reforming state government to run more efficiently and effectively for the people of Florida. Scott is working to make sure the cost of living in Florida does not increase.

William Clay Ford, Jr., Executive Chairman, Ford Motor Company

As Executive Chairman of Ford Motor Company, William Clay Ford, Jr., is leading the company that put the world on wheels into the 21st century. As a Founding Partner of Fontinalis Partners LLC, he is continuing to pursue his lifelong interest in mobility and the environment in new arenas. In all of his activities he seeks to add value for shareholders and make the world a better place.

Mr. Ford joined Ford Motor Company in 1979, and has held positions in manufacturing, sales, marketing, product development and finance. He became a member of the Board of Directors in 1988 and has been its Chairman since 1999. In 2001 he became Chief Executive Officer and during his tenure as CEO he took the company from a \$5.5 billion loss to three straight years of profitability. He assumed the role of Executive Chairman in 2006. He also serves as Chairman of the board's Finance Committee and a member of the Sustainability Committee.

In 2000, under his leadership, the company published its first corporate citizenship report outlining the economic, environmental and social impact of company products and operations around the world. In 2004, he led the company to restore the Ford Rouge Center, the world's largest brownfield reclamation project, and transformed it into a model of lean, flexible and environmentally sensitive manufacturing, saving millions of dollars in energy and other costs. He also championed the Ford Escape Hybrid, the world's first hybrid-electric sports utility vehicle, later named the 2005 North American Truck of the year.

Ford Motor Company's current vehicle line-up has received widespread recognition for its unsurpassed quality and safety and innovative fuel-saving technologies such as six-speed transmissions and EcoBoost direct-injection turbocharged engines. In 2010 the company also launched the first of a series of electric- and hybrid-powered vehicles that it will bring to market by 2012.

In 2009, Mr. Ford co-founded Fontinalis Partners, a Michigan-based investment firm that acts as a strategic operating partner to transportation technology companies around the world. Fontinalis works closely with management teams to build long-term equity value in companies providing society with the transportation solutions of tomorrow. Mr. Ford's vision for Fontinalis is to make the firm a world-renowned partner of companies making a difference in mobility and the environment.

His charitable, volunteer and business efforts are highlighted by his commitment to the city of Detroit. As vice chairman of the Detroit Lions he led efforts to build a new, environmentally friendly stadium in Detroit. He is Chairman of the Board of the Detroit Economic Club, a member of the Board of Trustees of The Henry Ford and the Board of Directors of eBay Inc., and Chairman of the New Michigan Initiative of Business Leaders for Michigan.

Mr. Ford holds a Bachelor of Arts degree from Princeton University and a Master of Science degree in management as an Alfred P. Sloan fellow from Massachusetts Institute of Technology (MIT).

Alan Taub, Vice President, Global R & D, General Motors Company

Alan Taub oversees GM's seven science laboratories, located in Warren, MI, Bangalore, India, Honeoye Falls, NY, Mainz-Kastel, Germany, Palo Alto, CA, Tel Aviv, Israel, and Shanghai, China. In addition, he has responsibility for GM's advanced technical work activity, which manages major innovation programs within the company, as well as GM's global technology collaboration network, which is managed through science offices located around the world.

Dr. Taub received his bachelor's degree in materials engineering from Brown University and master's and Ph.D. degrees in applied physics from Harvard University. He spent 15 years in research and development at General Electric, where he earned 26 patents, authored more than 60 papers, and ultimately managed the GE materials properties and processes laboratory. He also worked at Ford Motor Company for eight years, where he was manager of the materials science department, manager of North American vehicle crash safety, and manager of vehicle engineering for the Lincoln brand. He joined GM R&D as executive director in 2001 and was appointed to his current post in July 2009.

Dr. Taub was elected to membership in the National Academy of Engineering in 2006. He serves on advisory boards for the University of Michigan, Massachusetts Institute of Technology, Northwestern University, the University of California, Berkeley, and the National Institute of Standards and Technology. He also serves on the Operating Council for the United States Council for Automotive Research (USCAR) and the Executive Steering Committee for the FreedomCAR Partnership.

Ananth Prasad, Secretary, Florida Department of Transportation

Ananth Prasad on April 18, 2011 was named Secretary of the Florida Department of Transportation (FDOT) by Governor Rick Scott. Prasad is responsible for managing the \$7-billion agency which oversees infrastructure projects that are vital to Governor Scott's 7-7-7 Jobs Plan, including port dredging, highway expansion and maintenance projects.

Prior to his appointment as Secretary of FDOT, Prasad served as the Assistant Secretary for Engineering and Operations for the agency. Prasad rejoined FDOT in July 2010 after a brief two-year stint as a vice president of a construction-services firm.

Prasad has a total of 20 years of experience in the transportation industry, including 18 years with FDOT where he previously held the positions of the Chief Engineer and Director of Construction. He was responsible for implementing various innovative contracting techniques, including public-private partnerships.

Prasad earned a master's degree in civil engineering from the University of Florida.

Deborah A.P. Hersman, Chairman, National Transportation Safety Board

Deborah A. P. Hersman was sworn in on August 4, 2011 for a second two-year term as NTSB Chairman. She became Chairman on July 28, 2009. She was nominated for a second term by President Barack Obama on June 28, 2011, and confirmed by the United States Senate on August 2, 2011. Her second term as Chairman runs until August 2013. She is also serving a second 5-year term as a Board Member, which expires on December 31, 2013.

Chairman Hersman has been a Member of the NTSB since June 21, 2004. Before joining the Board, Chairman Hersman was a Senior Professional Staff Member of the U.S. Senate Committee on Commerce, Science and Transportation from 1999 to 2004 where she was responsible for a number of transportation issues, and earlier served as Staff Director and Senior Legislative Aide to Congressman Bob Wise of West Virginia.

During her time at the Senate, she was a key staff member involved in the passage of the Motor Carrier Safety Improvement Act of 1999, which created a new truck and bus safety administration within the Department of Transportation. She also worked extensively to negotiate the passage of the Pipeline Safety Improvement Act of 2002; the Transportation Equity Act of the 21st Century; the Amtrak Reform and Accountability Act and numerous transportation safety and security measures.

Chairman Hersman earned Bachelor of Arts degrees in Political Science and International Studies from Virginia Tech University in Blacksburg, Virginia, and a Master of Science degree in Conflict Analysis and Resolution from George Mason University in Fairfax, Virginia.