

ASME / IEEE Land Transportation Committee

Sorted by SPEAKER

Date	Topic	Last Name	First Name
12/13/94	Transportation Plans in Northern Virginia	Alexander	Joseph
01/14/97	The AAR research Program	Allen	Roy
05/12/87	Advanced Transportation Systems	Anderson	J. Edward
09/13/94	USDOT Transportation Legislative Agenda	Archuleta	Katherine
03/12/85	Steerable Freight Car Trucks: Availability & Economy	Armstrong	John H.
09/17/96	Montgomery County Advanced Transportation Management Systems	Atz	Marc D.
02/10/87	SPACERAIL - An Old Idea with a New Look	Auer, Jr.	John A.
06/13/89	ATCS Communications System Architecture and Protocols	Ayers	Robert
05/09/89	Review of Urban Rail Systems	Banks	Robert L.
09/12/00	Virginia High-Speed Rail Development	Beadles	Richard L.
06/01/93	Transit Cooperative Research Program - Secretary Pena's Transportation Initiatives	Benn	Howard
02/13/90	Benefits of AC Drive	Berger, PE	Karl W.
03/11/03	Low-Floor Extensions to Light Rail Cars	Berger, PE	Karl W.
05/09/00	Passenger Vehicle Crashworthiness	Binns, PE	George
09/10/85	Legislative Outlook for Transit	Bishop, Jr.	Charles O. (Chip)
11/13/84	Impact of the TGV on SNCF Operations	Blumenstein	Joseph C.
05/12/97	Applications of Automatic Vehicle Location Systems to Commuter Rail	Body	Christopher A.
01/20/98	Intelligent Vehicle Initiative	Boenau	Ronald E.
09/10/02	GPS Derived Train Location Coordinates for Emergency Responses to Rail Passenger Incidents	Boone	James W.
06/08/99	Challenges of Rail Transit in the Far East	Brand	Nicholas M.
11/18/97	Re-Emerging Corridors: Relearning the Past - Passenger Service for Southwestern Virginia	Brick-Turin	Alan
11/10/87	The Effects of Imported railroad Products on the North American railroad Industry - An Importer's Perspective	Briggs	Alan
10/12/04	Current Systems Engineering Projects at Amtrak	Burshtin, PE	Michael
01/12/93	High Speed on Existing Rights of Way	Campbell	Gordon S.
04/10/01	Hudson-Bergen Light Rail Transit System Project	Cap	Peter
10/17/95	Automated Highway Systems	Carlton	Steve
06/19/92	Overview of Policies for Expansion and Development of Rail Transportation Projects	Carmichael	Gilbert E.
09/12/89	Hot Box Simulator for Railroad Industry Applications	Carter	Robert A.
06/12/90	High Speed Rail	Cerny	Louis T.
10/08/02	PATH Rehabilitation at the World Trade Center Following September 11, 2001	Childs	Fred
10/15/96	Update: Amtrak's Northeast Corridor Project	Clarke	Erin
09/13/88	Light Rail Operations	Clausing, P.E.	Ernest L.
04/11/95	Personal Rapid Transit Systems	Clougher	William J.
02/13/95	Intelligent Transportation Systems	Constantino	James
12/14/99	The Measurement and Application of Track Geometry	Corbin	John
06/13/00	The Application of AC Traction Motors for Locomotives and Transit Vehicles	Corbin	John
09/14/04	Integrated Electronics Systems in Surface Transportation: Is there a Future in PTC?	Cothen, Jr.	Grady C.
11/12/85	Amtrak - Yesterday and Today	Courtemanch	Edgar E.
10/14/03	PATH Rehabilitation	De Pallo	Michael

ASME / IEEE Land Transportation Committee

Sorted by SPEAKER

Date	Topic	Last Name	First Name
02/11/92	The Development of Real Estate Property and Its Contribution to Mass Transportation Systems	DeAngelo	Tony
03/09/93	Major Amtrak Development Projects - Contract Commuter and High Speed Rail	DeAngelo	Tony
02/08/05	Intelligent Railroad Systems - Safety, Security, and Efficiency	Ditmeyer	Steven R.
09/08/98	Transportation Equity Act for the 21st Century	Duff	Daniel
05/10/94	Potential Foreign Business Opportunities	Eberhart	Frederick B.
11/09/04	The Dulles Project	Elman, PE	Paul D.
05/08/01	Federal Railroad Administration's Track Inspection Technology Program	El-Sibaie	Magdy
04/08/86	Amtrak's Prototype Car Project - An Update	Engelhardt	Charles J.
05/17/88	Amtrak's Viewliner Program - An Update	Engelhardt	Charles J.
06/09/87	The Iron Highway - An Integrated Transport System	Engle	Thomas H.
12/12/89	New York Air Brake Microprocessor Controlled Brake Valve	Engle	Thomas H.
01/19/00	Light Rail Applications and the Future of New Starts	Evans	Mark
03/14/89	Rail Passenger Improvements on the New York/Boston Corridor	Ewing	David
09/11/90	FRA's Legislative Agenda	Fiorentino	Thomas Martin
12/12/95	Station Cars	Fisher	Ron
02/09/88	The Channel Tunnel - England to France	Frank	Winn B.
10/11/88	Railroad Electromagnetic Interference	Frasco	Louis A.
05/14/85	Railroads Seek Alternate Fuels for Diesel-Electric Locomotives	Furber, PhD	Conan P.
01/15/91	Turnkey Commuter Rail Operations	Furniss	Robert E.
03/09/99	Development of Railroad Brake Systems	Gagarin	Greg
06/08/04	FRA Large Scale Rail Monte Carlo Risk Assessment Simulation for Maglev, Inc. of Pittsburgh by the University of Virginia	Giras, PhD	Ted C.
02/08/94	High Capacity Signaling for the Northeast Corridor	Glickenstein, PE	Harvey M.
09/14/99	Transit in New Delhi	Glickenstein, PE	Harvey M.
03/10/92	American Public Transit Association and Commuter Rail	Gregerman	Ed
06/25/91	Automatic Equipment Identification	Guins	Thomas S.
12/16/97	The AAR's Advanced freight Car Truck Program	Guins	Thomas S.
05/11/04	Amtrak Update	Gunn	David L.
05/09/95	RSPA's Current and Future Research Programs	Gutierrez	Ana Sol
02/10/04	Status of Funding Reauthorization	Guzzetti	Arthur L.
01/10/95	Self-Propelled Diesel Rail Cars - Technology and Plans for North America	Guzzo	Frank
09/15/87	Intermodal Communications Network	Harden	Thad H.
09/11/01	FRA Maglev Program	Harding, PhD	John T.
02/12/02	FRA Maglev Program	Harding, PhD	John T.
04/17/84	Russian Railroads: An American Viewpoint	Harris, Jr., PhD	William
01/08/85	China's Railroads Today	Harris, Jr., PhD	William
03/12/91	New Jersey Transit Arrow 3 Cars Rehabilitation Program	Hedman	Roger
02/11/03	Radio Controlled Switch Machine	Hoback	Thomas
11/18/03	Communications Based Train Control - NYCT's Canarsie Line Project	Hubbs	Geoffrey P.
06/17/03	Amtrak Goals	Hughes	David

ASME / IEEE Land Transportation Committee

Sorted by SPEAKER

Date	Topic	Last Name	First Name
04/11/06	Amtrak: Where We Are Headed	Hughes	David
12/14/04	Initiatives, Needs, and the Systems Approach	Hull	Greg
04/12/88	Amtrak Cab Car Conversions for Push-Pull Service	Hutchinson	John W.
10/12/93	Legislative Issues in Transportation	Itzkoff	Donald M.
01/13/04	TransportMAX	Jezbera	Rachelle
12/09/86	Propulsion Systems for Rapid Transit Vehicles	Kangas	Ron
11/08/94	The Baltimore/Washington Mag-Lev Service	Kinstlinger	Jack
05/14/02	Vehicle Rehabilitation Project at WMATA	Kolig	Erich
11/14/00	Test Results of the Incremental Train Control System (ITCS) Installed between Kalamazoo and Springfield, Michigan	Kollmar	Bob
03/09/04	Bus Rapid Transit	Kulyk	Walter
12/10/96	Georgetown University Hydrogen Fuel Cell Bus Program	Larkins	James
02/17/98	I-95 Advanced Traveler Information Service	Lengyel	Dennis
02/11/97	Transit Communications Protocols	Lerner-Lam	Eva
12/11/84	Amtrak's Centralized Traffic & Power Control Systems	Levine, PE	Barbara A.
03/13/01	The Advances Civil Speed Enforcement System Train Control System Developed for Amtrak's Northeast Corridor	Light	L.E. (Larry)
11/13/01	Differences Between CBTC Systems Being Developed, Installed, and Tested by Railroads in the United States	Light	L.E. (Larry)
04/13/93	Amtrak's Testing of the X2000	Lombardi	Edward J.
11/09/93	Testing of the ICE Train	Lombardi	Edward J.
06/06/95	Amtrak's New Dual Mode AC / 650 Vdc Diesel Locomotive	Lombardi	Edward J.
11/09/99	Testing Amtrak's High Speed Acela Trains	Lombardi	Edward J.
04/09/85	Electronics Plays A Key Role In Rapid Transit Today	Lukes	Martin J.
04/11/00	The Evolution of WMATA's Metrorail Signal System	Luse	Brad
04/10/90	Grand Central Terminal Renovation Vital Microprocessor Based Interlocking Control	Matthews	William J.
10/09/90	Soo Line Goes for Microprocessor Signaling on Mainline	Matthews	William J.
12/09/87	Rail Based "Peace Keeper" Missile System	Maxwell	Lt. Col. Thomas
12/12/00	FRA/Bombardier Public/Private Development of a High- Speed 150 mph Locomotive Powered by a 5000 HP Turbine	McCown, PE	Robert J.
05/14/96	Rail Transit Vehicle Interface Standards	McGean	Thomas J.
05/19/98	Short Line Railroads in the US and Chile	Merino	John
09/09/97	Revitalization and Integration of the European Railways - the German Example	Mertens	Rudolph R.
10/14/97	The Future of High Speed rail in North America	Metcalf, PhD	Alexander E.
04/09/91	Where Does Overseas Equipment Technology Fit Into Amtrak's Future	Michel	Jim
03/08/88	The Time of the Trolley: A Centennial Perspective	Middleton	William D.
04/08/97	New Directions at APTA	Millar	William W.
02/09/93	Locomotive Displays	Miller	Jennifer
12/14/93	FRA Perspective on General Railroad Issues	Molitoris	Jolene M.
10/13/87	Rail Passenger Projects	Mongini	Arrigo P.
10/08/91	Rehabilitation and Construction on New Cars and Locomotives	Monteferrante	Michael J.
04/09/96	Positive Train Separation - What it is and isn't	Moody	Howard G.

ASME / IEEE Land Transportation Committee

Sorted by SPEAKER

Date	Topic	Last Name	First Name
06/01/93	Transit Cooperative Research Program - Secretary Pena's Transportation Initiatives	Murphy	Dennis J.
11/12/91	Design and Construction of the Chunnel Shuttle Cars	Murray	Renaud
04/05/94	MARC - The System and Service	Nogar	David V.
05/13/86	Introduction to Fiber Optic Communications	Norris	George
03/13/90	The Georgetown Branch Study	Orlin, P.E.	Glenn S.
03/17/98	New Locomotives for Transit Service	Ortyl	Rick
04/13/99	An Overview of NTI's Activities in Transit Planning	Parker	Stephen
12/11/01	Current Development & Capital Program at SEPTA	Patton	Christopher
11/14/89	Commuter Rail Service in Maryland	Payne	George
10/20/99	Development of Passenger Rail Equipment Safety Standards (PRESS)	Peacock, PE	Tom
06/14/05	APTA in in the Transit Standards Business	Peacock, PE	Tom
10/10/00	ITS Highway/Railway Interface Design Standards	Petit	Bill
01/14/92	A Comparison of Locomotive Technologies in Terms of Air Pollution, Energy Use, and Maintenance Cost	Pier	Jerome R.
01/12/93	High Speed on Existing Rights of Way	Pier	Jerome R.
05/11/93	Computer Simulation in a Graphical Environment	Pirie	Ian B.
05/11/99	A Conversion from Defense Products to Transportation Equipment	Prall	Dwight
04/14/87	The Advanced train Control System - A New Era in Railroad Control Systems	Pruitt	Gary
03/12/96	Design and Construction of Rail Tour Cars	Rader	Thomas G.
01/11/94	The National Surface Transportation Network	Radow	Laurel
02/12/85	Electromagnetic Compatibility in Main Line Railroads	Rappaport	Harry
02/13/96	Transportation Status in Current Budget Negotiations	Reilly	Brian
06/10/86	Overview of High Speed Rail Activities in the U.S.	Reistrup	Paul H.
11/09/90	High Speed rail - The Outlook in the United States	Reistrup	Paul H.
02/08/00	Dispatching and Communications Planning for the Merged CSX/Conrail System	Reistrup	Paul H.
11/04/86	Developments in Monorail Technology	Riddell	Edwin O.
04/13/04	Passenger Information Display Systems (PIDS)	Roberts	Chris
06/14/88	The Northern Virginia Commuter Rail System	Roberts	Stephen T.
05/08/90	Northern Virginia Commuter Rail	Roberts	Stephen T.
09/12/95	Virginia Rail Express - Plans for Expansion	Roberts	Stephen T.
10/13/92	Aeromovel Technology	Rogers	Lee H.
01/09/01	TALGO Operations in the United States	Ruiz	Jean-Pierre
10/13/98	Communications Based Train Control	Rumsey, PhD	Alan
02/13/01	An Update on the Communications Based Train Control System Installed on the New York City Transit's Canarsie Line	Rumsey, PhD	Alan
05/12/92	Knorr Brake Corp. and New York Air Brake Corp. Activities and Product Update	Rusynko	Stefan B.
01/08/02	Goals and Direction of the FRA	Rutter	Allan
05/14/91	The California Car Development Program	Salameh	Ghassan
11/07/95	The Transit Cooperative Research Program	Sanders	Lou
02/14/06	Vehicle Crashworthiness Design and Verification	Sarunac, PhD	Radovan
02/12/91	Transit Technology Assessment	Scales, PhD, PE	Brian
06/16/98	Review of Freight Car Truck Design and Performance	Scales, PhD, PE	Brian
11/12/02	The Railways of Switzerland - Today and Tomorrow	Scales, PhD, PE	Brian

ASME / IEEE Land Transportation Committee

Sorted by SPEAKER

Date	Topic	Last Name	First Name
01/10/03	Norfolk Southern Commuter	Schafer	Bill
06/11/85	Cabooseless Freight Trains	Scheerer	William J.
11/12/96	Application of Geographic Information Systems to Railroad Infrastructure Management	Scheffler	Douglas W.
11/10/98	Potential Markets for ITS Technologies	Scherr	Marsha
01/10/89	Baltimore LRV Project	Schmidt, PhD	Peter J.
01/10/06	On the Road to Rail Car Crashworthiness Design	Schroeder, PE	Martin P.
06/11/02	Advanced Automatic Train Control (CBTC)	Seck	Daryl W.
04/12/05	Engineering the Mechanicals	Shea, PE	John J.
12/08/98	Hudson-Bergen Light Rail Project	Shield, PE	Kenneth
10/11/94	The Future of Eastern European Railways	Shuman	David
03/14/95	ABB's Perspective on Diesel Multiple Unit Equipment for North America	Silien	Joseph S.
04/09/02	Commuter Rail in Maryland	Silverman	Ira
01/09/90	IC-3 Self-Propelled Diesel Rail Car	Skopol	Jan
01/13/87	Florida High Speed Rail Project	Smith	Charles
04/21/98	Future Plans for VRE	Snyder	Dave
10/08/85	Technological Developments in Rail Passenger Equipment in Sweden	Soderstrom	Jan
09/12/92	Legislative/Funding Issues related to Transit	Stanley	Robert G.
10/07/86	WMATA - A Systems Technology Update	Starsman	Raymond E.
12/08/92	Financing Transportation Infrastructure	Steckler	Steven A.
03/11/97	Use of Satellite Communications of Amtrak	Stroud	William T.
12/13/05	Intelligent Transportation Systems	Sussman, Jr, PhD	Joseph M.
01/12/88	What's New in Rail Safety?	Sweedler	Barry
01/09/96	Transit Funding Status in Current Budget	TBD	TBD
03/14/00	Renaissance of Rail Transportation in Boston	Tennyson, PE	Ed
06/11/96	How Can Rail Transit's Success be Measured?	Tennyson, PE	Edson L.
12/10/91	Railway Restructuring Around The World	Thompson	Louis S.
12/09/03	The Russian Railroad System	Thompson	Louis S.
01/18/05	Privatizing British Railways: Lessons Learned	Thompson	Louis S.
03/12/02	Activities of the Amtrak Reform Council	Till	Thomas A.
03/15/06	Research and Development at FRA	Tsai, PhD, PE	N. Thomas
03/08/05	Safety and Security - A Continuing Focus	VanderClute	Robert C.
05/13/03	Amtrak Electrification System	Verhelle	Robert J.
03/11/86	Managing and Operating an Electrified Suburban Rail Rapid Transit System	Vigrass	J. William
02/14/89	Norristown High Speedline Reconstruction Project	Vigrass	J. William
09/09/86	Subsystem Design for the New ICE (Inter City Express) Trains	von Lieres	Gert O.
11/10/92	Virginia Railway Express Commuter Rail System	Waldron	Tom
04/08/03	CBTC Concepts, Technology, and Projects	Wallach	Naor
02/09/99	Amtrak's Express Service	Warner	David
04/12/05	Engineering the Mechanicals	Warner, PE	David C.
12/13/88	Amtrak's AC Traction Program	Watkins	Kenneth M.
04/14/92	Amtrak's New 4000 HP Locomotives	Watkins	Kenneth M.
03/08/94	Amtrak's New "Genesis" Locomotive	Watkins	Kenneth M.
06/06/95	Amtrak's New Dual Mode AC / 650 Vdc Diesel Locomotive	Watkins	Kenneth M.
10/10/89	Railroad Research - Present and Future	Way, Jr.	George H.

Date	Topic	Last Name	First Name
12/10/02	MagLev Project, Shanghai, China	Wei	Huang
03/10/87	Developments in AC Propulsion and GTO Thyristors	Wennberg	Ake
04/11/89	The Future of Light Rail in Maryland	Wiedefeld	Paul J.
05/10/05	America on the Move - Smithsonian Exhibit	Withuhn	William L. (Bill)
12/11/90	GM Locomotives for Passenger Services for the Nineties	Wright	R. E. (Bob)
09/14/93	FRA Initiatives in Rail Passenger Service	Yachmetz	Mark E.

- Two Presentations
- Three Presentations
- Four Presentations