List of Past and Present Keynote Speakers

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<td>10/2/92</td>
<td>“History, Progress and Future Challenges” Prof. Emeritus Kendall Moulthrop, P.E. University of Rhode Island</td>
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<td>“Efficient Plant Operation” Mr. Robert H. Joubert, P.E. The Asphalt Institute</td>
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<td>“Cooperation between RIDOT and URI” Mr. Daniel P. Fanning, Director Rhode Island Department of Transportation</td>
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<td>2</td>
<td>1/15/93</td>
<td>“Simple Superpave Shear Test to Evaluate Resistances against Permanent Deformation and Fatigue Cracking of Asphalt Mixtures” Dr. Jorge B. Sousa University of California at Berkeley</td>
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<td>“Falling Weight Deflectometer (FWD) as a Tool for Effective Maintenance and Rehabilitation” Dr. Vincent Janoo Cold Region Research and Engineering Laboratory (CRREL) U.S. Corps of Engineers</td>
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<td>10/27/93</td>
<td>“Performance-Based Specifications and Tests of the Strategic Highway Research Program (SHRP)” Engineering Foundation Professor Thomas W. Kennedy, P.E. The University of Texas at Austin</td>
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<td>“Implication of Procedures and Products from Strategic Highway Research Program (SHRP) to Industries” “Effects of Laboratory Specimen Preparation on Aggregate-Asphalt Structure, Air Void Content Measurement, and Repetitive Simple Shear Test: Constant Height Results” Prof. Carl L. Monismith, P.E. University of California at Berkeley</td>
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<td>5/25/94</td>
<td>“Partnership between Federal, State, Industry and University” Mr. Dante Boffi, Jr., Director Rhode Island Department of Transportation</td>
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<td>10/20/94</td>
<td>Implementing Superpave</td>
<td>Mr. Ted Ferragut, Federal Highway Administration</td>
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<td>Superpave Binder and Mix Technology</td>
<td>Mr. Robert B. McGennis, National Asphalt Training Center</td>
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<td>Reflection Cracking Modeling for HMA Overlay on a Crack and Seated PCC Pavement: I-20 Case Study in Louisiana</td>
<td>T. L. James Prof. Freddy L. Roberts, P.E., Louisiana Tech University</td>
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<td>FHWA National Study on Crumb Rubber</td>
<td>Prof. Gary Hicks, Oregon State University</td>
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<td>FHWA Plan for the SHRP Technology Implementation</td>
<td>Mr. James Dune, Jr., Federal Highway Administration (FHWA)</td>
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<td>Superpave Binder Specification Overview</td>
<td>Prof. David Anderson, Pennsylvania State University</td>
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<td>10/18/95</td>
<td>Asphalt Technology: Past, Present and Future</td>
<td>Engineering Foundation Professor Thomas W. Kennedy, The University of Texas at Austin</td>
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<td>Advancement of Technology in 21st Century</td>
<td>Mr. Rodney E. Slater, Federal Highway Administration (FHWA)</td>
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<td>Long Range Transportation Planning of Rhode Island</td>
<td>Mr. William F. Bundy, Rhode Island Department of Transportation (RIDOT)</td>
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<td>Joint Research Program between State DOT and University</td>
<td>Dr. Charlie Dugan, P.E., Connecticut Department of Transportation</td>
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<td>10/23/96</td>
<td>Implementation of Superpave Asphalt Mix Design</td>
<td>Dr. Richard May, The Asphalt Institute</td>
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10 10/15/97  “Recent Advances in Asphalt Technology – National Prospect”  
Professor E. Raymond Brown, P.E.  
Director, National Center for Asphalt Technology (NCAT)  
Auburn University

Prof. Matthew W. Witczak  
University of Maryland and Arizona State University

12 10/15/99  “Intelligent Transportation Infrastructure”  
Dr. David Newcomb  
National Asphalt Pavement Association (NAPA)

“University Transportation Center (UTC) Grant Program”  
Dr. William Ankner, Director  
RI Department of Transportation

13 10/13/00  “Framing of the Future Strategic Highway Research Program (F-SHRP) Agenda for the Next Re-Authorization”  
Prof. C. Michael Walton, P.E.  
The University of Texas at Austin  
Austin, TX 78712

“Superpave Low-Temperature Cracking Model”  
Prof. Reynold Roque  
University of Florida

14 10/19/01  “West Track and SuperPave Pavement Performance”  
Dr. Jon Epps, P.E.  
Granite Construction Company

“ITS Collision Avoidance”  
Mr. Robert C. Ricci  
Director of Safety & Security  
USDOT Volpe Center

15 11/1/02  “Construction of Fiber Composite Caps for Protection of Bridge Piers and Pier Caps”  
Distinguished Prof. P. N. Balaguru  
RUTGERS – The State University of New Jersey  
623 Bowser Road  
Piscataway, NJ 08854
16. 11/7/03  “Tools for Future Progress in Transportation Infrastructure”
Prof. Robert L. Lyton, P.E.
Texas Transportation Institute
Texas A&M University

“Cooperative Program between RIDOT and URI”
Mr. James R. Capaldi, P.E., Director
RI Department of Transportation (RIDOT)

17. 11/5/04  “Advances in Material Testing for Long Life Asphalt Pavements”
Prof. Samuel H. Carpenter
Director of Illinois Transportation Research Center
University of Illinois Urbana-Champaign

18. 11/4/05  “Asphalt Research Program from Strategic Highway Research Program to Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)”
Dr. Rita Branca Leahy
Nicholas Consulting Engineers, Chtd. and President of Association of Asphalt Paving Technologists (AAPT)

19. 11/3/06  “Current and Future Transportation Infrastructure Issues and New Directions for the Nation’s Transportation Research Program”
Dr. Steven B. Chase
Research Program Manager for Infrastructure
Office of Infrastructure Research and Development
FHWA/TFHRC HRD1-1
6300 Georgetown Pike
McLean, VA 22101

20. 11/2/07  “Safety, Sustainability and Innovation Issues for the Intelligent Transportation Infrastructure and System”
Dr. Ralph Hass
Norman W. McLeod Engineering Professor
Department of Civil Engineering
University of Waterloo
200 University Avenue West
Waterloo, Ontario
Canada N2L 3G1
21. 11/7/08  “Nano-Technology Application on Transportation Materials”  
Prof. Marc A. Anderson  
Chair of Environmental Chemistry & Technology Program  
University of Wisconsin at Madison, 660 N. Park St.  
Madison, WI 53706

“Challenging Highway Funding and Aging Transportation Infrastructure”  
Mr. Michael P. Lewis, Director  
Rhode Island Department of Transportation

22. 10/30/09  “Mitigating Congestion through Research”  
Nasser I. Al-Rashid Cent. Prof. Randy B. Machemehl, Ph.D., P.E.  
Director of Center for Transportation Research  
The University of Texas at Austin

“Sustainable Intelligent Transportation Infrastructure” (TBC)  
Snead Chair Professor Dallas Little, Ph.D., P.E.  
Head, Transportation and Materials Division  
Civil Engineering Department  
Texas A&M University

“Management & Operations (M&O) Experience on the ITS Infrastructure Deployment Effort at RIDOT”  
Mr. Chuck Alves, Deputy Director  
Rhode Island Department of Transportation

23. 10/29/10  “Characterizing and Monitoring Transportation and Geotechnical Infrastructure Using Nondestructive Testing Methods”  
Prof. Kenneth H. Stokoe II  
Jennie C. Milton T. Graves Chair in Engineering  
Director of Geotechnical Engineering Center  
The University of Texas at Austin

“Sustainable Transportation Infrastructure and System for Globalization”  
Irma-Louise Rush Stewart Prof. Louay Mohammad  
Director, Engineering Materials Characterization Research Facility  
Louisiana Transportation Research Center (LTRC)  
Louisiana State University

"Building Partnerships in Transportation Policy and Planning"  
Rep. Michael A. Rice, Ph.D.  
Prof. of Fisheries, Animal & Veterinary Science  
University of Rhode Island
24. 10/28/11 “Sustainable Green Transportation Infrastructure and System”
Dr. Imad L. Al-Qadi
Founder Professor of Civil and Environmental Engineering
Director of the Illinois Center for Transportation (ICT)
The University of Illinois at Urbana-Champaign

“Environmental Considerations in Managing Transpiration Infrastructures”
Prof. Michael Sullivan
Former Director of RI Department of Environmental Management (DEM)
College of Environment and Life Sciences
The University of Rhode Island

“Sustainable Transit and Public Transportation System”
Mr. Charles Odimgbe, CEO
Rhode Island Public Transit Authority (RIPTA)

25. 10/26/12 “Innovative Transportation Infrastructure and System”
Mr. Victor M. Mendez, Administrator
Federal Highway Administration
USDOT

“Trends on Asphalt Paving Technology”
Dr. Rebecca S. McDaniel, P.E.
Technical Director
North Central Superpave Center
Purdue University

“Improvements on Runways of T.F. Green Airport”
Mr. Peter Frazier, Interim President
Rhode Island Airport Corporation (RIAC)

26. 10/25/13 “Environmental Sustainability Efforts and Initiatives”
Mr. Kelly J. Fredericks, P.E., A.A.E.
President and CEO
Rhode Island Airport Corporation (RIAC)

“Innovations to Improve the Financial and Environmental Sustainability of Highway Pavement Infrastructure”
Prof. John T. Harvey
Director of UC Davis-Berkeley Pavement Research Center
The University of California at Davis
“Documented Benefits of Warm Mix Asphalt”
Dr. Ramon Bonaquist
Advanced Asphalt Technology

27. 10/31/14 “High Reclaimed Asphalt Pavement (RAP) Mixes including 100% AP Placed in NYC”
Dr. Brian D. Prowell, P.E.
Principal Engineer
Advanced Materials Services, LLC
President of Association of Asphalt Paving Technologists (AAPT)

“A Vision for the Future of Transit in Rhode Island”
Ms. Amy Pettine, Director of Planning
Rhode Island Public Transit Authority

28. 10/30/15 “Analysis of Falling Weight Deflectometer (FWD) for Asphalt Pavement Rehabilitation Projects”
Prof. Geoffrey M. Rowe, P.E.
President of Abatech
President of Association of Asphalt Paving Technologists (AAPT)

“Work Zone Traffic Mobility and Safety”
Dr. Jun Seok Oh, PE, PTOE
Professor of Civil and Construction Engineering
Director of Transportation Research Center for Livable Community
Western Michigan University

29. 10/28/16 “New Products, Design Technologies, and Construction Methods that lead to Asphalt Pavement Improvements”
Dr. Rany West, P.E.
President of Association of Asphalt Paving Technologists (AAPT)
Director of National Center for Asphalt Technology (NCAT)
Auburn University

“Why the Time is Right for Composites in Infrastructure”
Mr. Rich O’Meara, President, Core Composites (Bristol, RI)