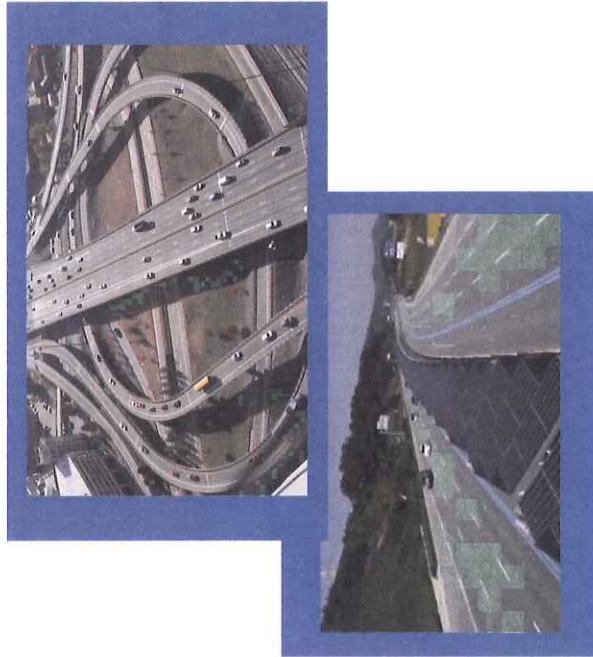


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THE 28th RHODE ISLAND TRANSPORTATION FORUM

**Sustainable Transportation Infrastructure and
 System to Stimulate Economy Recovery**
 (Roads and bridges can't fix itself)



FRIDAY, OCTOBER 30, 2015
 UNIVERSITY OF RHODE ISLAND
 KIRK ENGINEERING BUILDING
 & UNIVERSITY CLUB

THE 28TH RHODE ISLAND

TRANSPORTATION FORUM is hosted by the Rhode Island Transportation Research Center (TRC) at the University of Rhode Island & the Construction Industries of Rhode Island (CIRI)

Diamond Level

1. Construction Industries of Rhode Island (CIRI)
2. Korea Institute of Construction Technology (KICT)
3. Rhode Island Department of Transportation (RIDOT)

Platinum Level

1. Hudson Companies
2. J. H. Lynch & Sons, Inc.
3. Korea Expressway Corporation (KEC)
4. Narragansett Improvement Co.
1. Bryant Associates, Inc.
2. Cardi Corporation
3. Crossman Engineering
4. D'Ambrra Construction
5. Federal Highway Administration RI Division
6. Gordon R. Archibald, Inc.
7. Korea Advanced Institute of Science and Technology (KAIST)
8. PARE Corporation
9. Youngjong Industries, Inc.

Silver Level

1. Beta Group Inc.
2. Grid Technologies, Inc. and Tensar
3. INSTRON Corporation
4. P.J. Keating Co.
5. Korea Agency for Infrastructure Technology Advancement (KAITA)
6. Massachusetts Concrete & Aggregate Producers Assoc. (MaCapa)
7. Northeast Cement Shippers Assoc. (NECSA)
8. Northeast Engineers Inc.
9. Rhode Island Airport Corporation (RIAC)
10. Roadtec Inc.

Bronze Level

1. 3M Traffic Safety Systems
2. ASTEC Industries Inc.
3. Bitumar Inc.
4. Camp Dresser & McKee (CDM) Inc.
5. CDR Maguire Inc.
6. Construction and General Laborers' Local Union 271
7. DentGreen Design
8. Digital Geographic Technologies, Inc.
9. DiPrete Engineering Associates, Inc.
10. FCI Engineering Group
11. Fuss & O'Neill
12. Garofalo & Associates, Inc.
13. Geo-Instruments
14. GZA GeoEnvironmental, Inc.
15. Hanson Pipe & Precast
16. Jacques Whitford
17. Jacobs Corp
18. Korea Research Institute of Human Settlements (KRIHS)
19. Malvern Inc.
20. McMahon Associates
21. Narragansett Engineering, Inc.
22. New England Concrete Masonry Association (NECMA)
23. Olson Engineering and Olson Instruments
24. Rhode Island Public Transportation Authority (RIPTA)
25. RI Trucking Associates Inc.
26. Steere Engineering, Inc.
27. Tetra Tech Rizo
28. Vanasse Hangen Brustlin, Inc (VHB)
29. VIBCO Vibrators

From I-95 South & Providence Airport: Take exit 9, follow Rt. 4 South and US Rt 1 South, At Rt 138 West, make a right and drive approx. 4 miles. At the 2nd traffic light turn right onto Upper College Rd. Proceed to the University Club at 3rd intersection.
 From I-95 North take exit 3. Follow Rt. 138 approx. 10 miles. Turn left at Upper College Rd. (proceed same as above) Note: Parking pass required from information center.

Please register me (and my spouse or friend) for the 28th Transportation Forum on Friday, October 30, 2015
 My \$50 registration fee is included* DEADLINE for REGISTRATION is October 20, 2015

Name (Mr./Ms./Dr./Prof.) _____
 Firm/Organization _____
 Address _____
 City _____
 State _____ Zip _____
 Phone _____
 Fax _____
 Email _____

*The registration fee for the Forum includes the cost of handouts, continental breakfast, and lunch. The cost is subsidized by Construction Industries of Rhode Island (CIRI) and Rhode Island Research Center (RITRC).
 Send the registration to: Ms. Kelly Johnson or Prof. K. Wayne Lee (c/o RITRC), URI, 1 Lipsett Road, Kingston, RI 02881 or fax to (401) 874-2786
 Please make check of \$50 payable to: The University of Rhode Island (URI)
 Questions? Contact Ms. Kelly Johnson (401) 874-2695 or email to johnson@egr.uri.edu and/or Prof. K. Wayne Lee (401) 874-2695 or email to leew@egr.uri.edu
 I will not be able to attend the forum at this time, but would like to contribute to the URI Transportation Eng. Advancement Fund. \$ _____

FRIDAY, OCTOBER 30, 2015

8:00 am	Registration and Continental Breakfast at Kirk Auditorium Foyer Exhibition and Poster Session	11:00am	"Piling for Transportation Infrastructure Design and Construction" Prof. Aaron Bradshaw, CVE, URI
8:30 am	Forum Conveners Prof. Sandy Jean Hicks URI AAUP President The University of Rhode Island (URI)	11:15am	"Treatment of a Vulnerable Population at Hurricane Evacuation" Prof. Natacha Thomas, CVE, URI
8:35 am	Welcoming Remarks Dr. David Dooley (TBC) URI President and/or Dr. Raymond M. Wright URI Dean of Engineering	11:30 am	Exhibition and Poster Session
8:40 am	Congratulatory Remarks Honorable US Senator Jack Reed (Video Tape) Honorable US Senator Sheldon Whitehouse (Message) and/or Honorable US Congressman James Langevin	11:45 am	Luncheon at University Club
8:45 am	Congratulatory Remarks Honorable Consul General Song-Jun Ohm	11:50 am	Thanksgiving Prayer Rev. Daehler Hayes, URI and UCC
8:50 am	Greetings from State Agency Mr. Peter Alviti, Director and/or Mr. Peter Garino, Deputy Director Rhode Island Department of Transportation	12:30 pm	Congratulatory Remarks Honorable Governor Gina Raimondo
8:55 am	Greetings from Federal Agency Mr. Carlos C. Machado, Division Administrator Federal Highway Administration (FHWA), USDOT	12:35 pm	Keynote Speech Dr. Jun Seok Oh, PE, PTOE Professor of Civil and Construction Engineering Director of Transportation Research Center for Livable Community Western Michigan University "Developing Livable Communities with Sustainable Transportation Systems" Moderator: Prof. Natacha Thomas, URI CVE
9:00 am	Greetings from Transportation Industries and Establishment of Henry J. Sherlock Scholarship Mr. Timothy R. Scanlon, Executive Director Construction Industries of Rhode Island (CIRI)	1:00 pm	The Best URI 2014-15 4Y Transportation Thesis/Dissertation Announcement: Prof. Christopher Hunter, Chairperson of Selection Committee Recognition: Dr. Nasser Zawia, Dean of Graduate School, URI TBD
9:05 am	URI Transportation Engineering Program Prof. K. Wayne Lee, Ph.D., P.E., F. ASCE, Director of RI Transportation Research Center (TRC) Recognition of RITRC Fellowship Recipients: Syed Amir Hassan and Sangkyu Lee Recognition of URI Science & Engineering Fellowship Recipients: Kehinde Oladosu Recognition of Narragansett Improvement Co. Scholarship Recipients: Stephen Gimaud, Tim, Smith, Jo Nanni, Montara Erickson, Holly Faubert, and Joshua Engels Recognition of John J. Hudson Scholarship Recipients: Anthony DiGiantomaso, Max Grabinski, Mason Garfield, Ryan Conley, Kevin Conroy, Katrina Krueger, and Michael Wilkison Recognition of Henry J. Sherlock Scholarship Recipients: Ashleigh M. Arenas, Enoch Huang, Kelli McGinn, and Stephen Pereira	1:30 pm	"Pavement Management System for Low-Volume Roads" Dr. Ajay Singh, Connecticut Department of Transportation (DOT)
9:25 am	"Ground Penetration Rader for Bridge Deck Evaluation" Prof. Mayrai Gindy, CVE Chair, URI	1:45 pm	"Cold Recycling as a Pavement Rehabilitation Strategy" Ms. Kehinde Oladosu, Mr. Kevin Broccolo and Prof. K. Wayne Lee, CVE, URI
9:40 am	Keynote Speech "Analysis of Falling Weight Deflectometer (FWD) for Asphalt Pavement Rehabilitation Projects" and/or "Thinking Outside of the Asphalt Tool Box - addressing the future needs." Dr. Geoffrey M. Rowe, P.E. Adjunct Professor at New Jersey Institute for Technology President of Abatech President of Assoc. of Asphalt Paving Technologists (AAAPT) Coffee Break Moderator: Prof. Christopher Hunter, URI CVE	2:00 pm	"Measurement of Adhesion Properties between Topcoat Paint and Metallized/Galvanized Steel with Surface Energy Measurement Equipment" Prof. Se C. Yang, CHM, Prof. K. Wayne Lee, CVE, URI and Mr. Jerry S. Zoller, P.E., New HampshireDOT
10:30 am		2:15 pm	"Quality Assurance Program for Sakonnet River Bridge Construction" Mr. Wilfred Hernandez, Construction RIDOT
10:44 am		2:30 pm	"Test Sections to Evaluate Performances of Reclaimed Base/Subbase in Rhode Island" Ms. Kate Wilson, Design, RIDOT
10:45 am	"Molecular and Mechanical Modeling of Asphalt Rheology and Chemo-Mechanics" Prof. Michael Greenfield, Chemical Engineering, URI	2:45 pm	"Sustainable Investing" Dr. Karen Pailey and Mr. Al Cumpuldo, Independence Financial Partners
		3:00 pm	"Economic Impact of School-Age Population Loss on Rhode Island's Economy" Prof. Edinaldo Tebaldi and Prof. Jongsung Kim, Economics, Bryant University
		3:20 pm	Summary and Discussion Mr. Colin A. Franco, Associate Chief Engineer, RIDOT (TBC) Prof. K. Wayne Lee, RITRC Director, URI
		3:30 pm	Exhibition and Poster Session Social Hour at University Club