

LTRC Staff Member Publications/Presentations FY 2013-14

- Rupnow, Tyson, and Icenogle, Patrick. "Investigation of Factors Affecting PCC Surface Resistivity through Ruggedness Testing" *ASTM Journal of Testing and Evaluation*. Volume 42, No. 2, pp. 1-8, 2014.
- Lence, Angel, Hassan, Marwa, Zayor, Adam, and Rupnow, Tyson. "Best Practices for Maintenance of Concrete Bridge Elements against Mold and Mildew Growth." 2014 Construction Research Congress, May 19-21, 2014, Atlanta, GA.
- Gilford, James, Hassan, Marwa, Rupnow, Tyson, Barbato, Okeil, Ayman, and Asadi, Somayeh. "Dicyclopentadiene (DCPD) and Sodium Silicate Microencapsulation for Self-Healing of Concrete." *ASCE: Journal of Materials in Civil Engineering*, Vol. 26, Issue 5, pp. 886-896, 2014.
- Hossain, T., Okeil, A. M., and Cai, C.S. (2014) "Field Test and Finite Element Modeling of a Three Span Continuous Girder Bridge," *Journal of Performance of Constructed Facilities*, ASCE, Vol. 28, No. 1, pp. 136-148.
- Okeil, A. M. (2013) "Response: Field Monitoring Of Positive Moment Continuity Detail In A Skewed Prestressed Concrete Bulb-T Girder Bridge," *PCI Journal*, SUM 13, p. 151.
- Okeil, A. M., Hossain, T., and Cai, C.S. (2013) "Field Monitoring Of Positive Moment Continuity Detail In A Skewed Prestressed Concrete Bulb-T Girder Bridge," *PCI Journal*, SPR 13, pp. 80-90
- Wu, Z., Mohammad, L. N., and Zhang, Z., "Accelerated Loading Evaluation of Foamed Asphalt Treated RAP Layers in Pavement Performance." *International Journal of Pavement Research and Technology*, Vol. 6, No. 4 and 5, 2013, pp. 395-402. (Recipient of the Best Paper Award).
- Mohammad, L. N., Elseifi, M., Cooper, S., III, Challa, H., and Naidoo, P., "Laboratory Evaluation of Asphalt Mixtures Containing Bio-Binder Technologies." *Journal of Transportation Research Record*, Volume 2371, No. 2, 2013, pp. 58-61.
- Mogawer, W., Austerman, A., Mohammad, L., Kutay, M., "Evaluation of High RAP-WMA Asphalt Rubber Mixtures." *Journal of the Association of Asphalt Paving Technologists*, 2013, pp. 253-287.
- Cooper, S., III, Mohammad, L. N., and Elseifi, M., "Evaluation of Asphalt Mixtures Containing Renewable Binder Technologies." *International Journal of Pavement Research and Technology*, Vol. 6, No. 5, 2013, pp. 570-575.
- Mohammad, L. N., Elseifi, M., Cooper, S., III, and Raghavendra, A., "Levels of Variability in Volumetric and Mechanical Properties of Asphalt Mixtures." *ASCE Journal of Materials in Civil Engineering*, Vol. 25, No. 10, 2013, pp. 1432 - 1437.
- Wasiuddin, N.M., Marshall, A., Saltibus, N.E., Saber, A., Abadie, C., and Mohammad, L. N., "Use of Sweep Test for Emulsion and Hot Asphalt Chip Seals: Laboratory and Field Evaluation", *ASTM Journal of Testing and Evaluation*, Vol. 41, Issue 2, 2013, pp.82-97
- Dylla, H., Asadi, S., Hassan, M. M., and Mohammad, L. N., "Evaluating Photocatalytic Asphalt Pavement Effectiveness in Real World Environments through Developing Models, A Statistical and Kinetic Study." *Journal of the Association of Asphalt Paving Technologists*, 2013, pp. 151-176.
- Mohammad, L. N., Cooper, III. S., Challa, H., "Laboratory Performance Asphalt Mixtures Containing Bio-Binders." *Proceedings of the 2013 Airfield & Highway Pavement Conference*, Los Angeles, California, June 9-12, 2013. pp.1-10.
- Rupnow, Tyson. "Concrete 101: Concrete Placement and Finishing Techniques." Lafayette, LA, October 17, 2013.
- Rupnow, Tyson. "Concrete Specifications: An Overview of LADOTD Changes." ASCE T&DI Seminar, New Orleans, LA, August 14, 2013.
- Rupnow, Tyson. "Concrete Specifications: An Overview of LADOTD Changes." CAAL Lunch and Learn, Thibodaux, LA, February 20, 2014.
- Rupnow, Tyson. "Fly Ash and C-Stone 101." Presented to the Lafayette Consolidate Government Engineering Department. August 22, 2013, Lafayette, LA.
- Rupnow, Tyson. "Louisiana Experience with MIT Scan 2 Testing." Presented at the Dowel Bar Alignment TWG, August 19, 2013, Chicago, IL.

- Rupnow, Tyson. "Portland Cement Concrete Research – Surface Resistivity." Presented at the CAAL Summer Convention. June 9, 2014, Destin, FL.
- Rupnow, Tyson D. "Roller Compacted Concrete" Presented at the CAAL Seminar. September 5, 2013, Shreveport, Louisiana.
- Rupnow, Tyson. "State Research Data: State Provided and TRID Results." Presented at the Spring NCC Meeting, Jacksonville, FL, April 22-24, 2014.
- Rupnow, Tyson and Icenogle, Patrick. "Louisiana's Experience with Surface Resistivity Measurements and Implementation Efforts." Presented at the Concrete CAAL Seminar, Shreveport, LA, September 5, 2013.
- Rupnow, Tyson, Icenogle, Patrick, and Lim, Malcolm. "Louisiana's Experience with Surface Resistivity Measurements and Implementation Efforts." Presented at the Non-Destructive Resistivity Testing of Concrete Seminar, Des Plaines, IL, November 21, 2013.
- Rupnow, T., McLeod, H., and Ley, T. "Recommendations Regarding TRB Research Priorities." Presented at the Spring NCC Meeting, Jacksonville, FL, April 22-24, 2014.
- Cooper, Samuel III, "Implementation of Semi-Circular Bending Test", Presented at the annual SEAUPG meeting, November 14, 2014, Baton Rouge, La.
- Cooper, Samuel III, "Sample Preparation, Testing, and Analysis", Presented at the annual LAPA meeting, May 31, 2014, Point Clear, AL.
- Mohammad, L. N., "Sustainable Pavement Materials and Technologies ." Deliver keynote lecture, Conference of the Transportation Research Group of India, Agra, India, December 12-15, 2013.
- Mohammad, L. N., "NCHRP Project 9-40A Field Implementation of the Louisiana Interface Shear Strength Test." Presented at the 2013 SEAUPG Annual Meeting, Baton Rouge, Louisiana, November 13- 15, 2013.
- Mohammad, L. N., "Use of Sustainable Technologies in Asphalt Mixtures." Presented at FHWA's Sustainable Pavements TWG, Baton Rouge, Louisiana, November 13- 14, 2013.
- Mohammad, L. N., "Sustainable Pavement Systems: Material, Design, and Construction." Presented at the FIU/MIT Transportation Infrastructure Sustainability Summit, Miami, Florida, October 29, 2013.
- Mohammad, L. N., "Approaches to the Evaluation of Sustainable Materials in Flexible Pavements." Presented at the Recycling Symposium, Auburn, Alabama, October 14-15, 2013.
- Mohammad, L. N., "Development of Louisiana's Balanced Asphalt Mixture Design: Application of Recycled Materials." Presented at the Recycling Symposium, Kansas City, Missouri, July 21 – 22, 1, 2013.
- Mohammad, L. N., "The Use of Sustainable Technologies in Asphalt Mixtures." Presented at The 59th LAPA Annual Meeting, Point Clear, AL, May 29- June 1, 2013.
- Mohammad, L. N., "A New Approach to Evaluate Moisture Damage of Asphalt Mixtures." Presented at The 3rd International Workshop on Moisture-Induced Damage in Asphalt Mixtures, Doha, Qatar, April 23-24, 2013.
- Mohammad, L. N., "Asphalt Research Program at the Louisiana Transportation Research Center." Presented at the 2013 TRB AFK 10 Committee Meeting, Irvine, CA, April 23-24, 2013.
- Mohammad, L. N., "The Use of SCB Test to Ascertain Fracture Resistance of Asphalt Mixtures at Intermediate Temperature – Toward a Balanced Mixture Design." Presented at the 2013 Association of Asphalt Paving Technologist Annual Meeting, Denver, CO, April 7-10, 2013.
- Mohammad, L. N., "Balanced Asphalt Mixture Design: Louisiana's Approach." Presented at the Association of Modified Asphalt Producers 14th Annual Workshop and Conference, San Antonio, TX, March 19-21, 2013.
- Mohammad, L. N., "Asphalt Mixture Design and Analysis Seminar ." Presented at the Pavement Engineering Seminar Series, ASCE TDI – Louisiana Chapter, New Orleans, LA, January 31, 2013.
- Mohammad, L. N., "Importance of Layer Bonding Through Tack Coat Materials." Presented at the Workshop on Enhancing the Durability of Asphalt Pavements 92nd Annual Meeting of the Transportation Research Board , January 13- 17, 2013.
- King, B., Mohammad, L. N., "Louisiana's Experience with Warm Mix Asphalt Mixtures." Presented at the 92nd Annual Meeting of the Transportation Research Board, Washington D.C., January 13-17, 2013.
- Dylla, H., Asadi, S., Hassan, M., Mohammad, L., "Laboratory Evaluation of Asphalt Mixtures Containing Bio-Binder Technologies." Presented at the AAPT 2013 Annual Meeting, Denver, CO, April 7-10, 2013.

- Mogawer, W., Austerman, A., Mohammad, L., Kutay, M., "Evaluation of high RAP-WMA asphalt rubber mixtures." Presented at the AAPT 2013 Annual Meeting, Denver, CO, April 7-10, 2013.
- Mohammad, L., Elseifi, M., Cooper, III. S., Challa, H., Naidoo, P., "Laboratory Evaluation of Asphalt Mixtures Containing Bio-Binder Technologies." Poster Presentation at the 92nd Annual Meeting of the Transportation Research Board, Washington D.C., January 13-17, 2013.
- Kim, M., Mohammad, L., Elseifi, M., Challa, H., "Permanent Deformation of Flexible Pavements: Laboratory and Field Performance Comparisons." Poster Presentation at the 92nd Annual Meeting of the Transportation Research Board, Washington D.C., January 13-17, 2013.
- Mohammad, L. N., Cooper, III. S., Challa, H., "Laboratory Performance Asphalt Mixtures Containing Bio-Binders.," Presented at the 2013 Airfield and Highway Pavement Conference, Los Angeles, California, June 11, 2013.
- Amdal, J. and Howlett, M. (2014). Beyond Container Volumes: Panama Canal Expansion, Bulk Commodity Exports, and the U.S. Gulf Coast, presented at 2014 TRB Annual Meeting, Washington DC. (LTRC project 13-7SS)
- Rodriguez, J., J. Codjoe, O. Osman, S. Ishak, and B. Wolshon (2014). Experimental Modeling of the Effect of Hurricane Wind Forces on Driving Behavior and Vehicle Performance, Preprint CD-ROM of the 93rd, Annual Meeting of TRB, National Research Council, Washington D.C. (LTRC project 12-3TIRE)
- Shakouri, M., K. Punniaraj, F. Aghazadeh, L. Ikuma, and S. Ishak (2014). Effects of Varying Work Zone Configuration, Distances between Traffic Signs and Individual Differences on Drivers' Perceived Workload, Preprint CD-ROM of the 93rd, Annual Meeting of TRB, National Research Council, Washington D.C.
- Punniaraj, K., M. Shakouri, F. Aghazadeh, L. Ikuma, and S. Ishak (2014). Assessment of the impacts of merge configuration, traffic density and the distance between traffic signs near freeway work zones on drivers' response, Preprint CD-ROM of the 93rd, Annual Meeting of TRB, National Research Council, Washington D.C.
- Thapa, R., J. Codjoe, and S. Ishak (2014). Post And During Event Effect Of Cell Phone Talking And Texting On Driving Performance - A Driving Simulator Study, Preprint CD-ROM of the 93rd, Annual Meeting of TRB, National Research Council, Washington D.C.
- Ishak, S. and J. Codjoe (2014) Distracted Driving and Associated Crash Risks, presented at the Transportation Safety Summit in Baton Rouge.
- Shakouri, M., L. Ikuma, F. Aghazadeh, K. Punniaraj, and S. Ishak (2014). Effects of Work Zone Configurations and Traffic Density on Performance Variables and Subjective Workload, submitted to Journal of Accident Analysis and Prevention.
- Rodriguez, J., J. Codjoe, O. Osman, S. Ishak, and B. Wolshon (2014). Experimental Modeling of the Effect of Hurricane Wind Forces on Driving Behavior and Vehicle Performance, Submitted to the Journal of Emergency Management.
- J. Llorens and Richardson, J. (2013). Economic Impact Analysis of Short Line Railroads, presented at the 2013 NCITEC Annual Conference, Starkville, MS. (LTRC project 13-6SS)
- Sun, X., Das, S., Zhang, Z., Wang, F. and Leboeuf, C. (2014). Investigating Safety Impact of Edge Line on Narrow Rural 2-Lane Highways by Empirical Bayes Method. Transportation Research Record (TRR), in press. (LTRC project 13-2P)
- Raju Thapa, M.S. Civil Engineering (August 2014). Thesis Title: "During and After Event Analysis of Cell Phone Talking and Texting – A Driving Simulator Study". Project: Distracted Driving and Associated Crash Risks
- Marlene Russell, M.S. Civil Engineering (August 2014). Thesis Title: "Travel Time Reliability and Level of Service". Project: Development of an Optimal Ramp Metering Control Strategy for I-12
- Jose Rodriguez, M.S. Civil Engineering (May 2014). Thesis Title: "Modeling the Effect of Gusty Hurricane Wind Force on Vehicles using the LSU Driving Simulation". Project: Modeling the effect of gusty hurricane wind force on vehicles using LSU driving simulator.
- Wu, Z., Yang, X., and Zhang, Z. (2013). "Evaluation of MEPDG Flexible Pavement Design Using Pavement Management System Data: Louisiana Experience." International Journal of Pavement Engineering, Vol. 14, Issue 7, pg. 674-685.

- Wu, Z., Xiao, D., Zhang, Z. and Temple, W. (2014). "Evaluation of the Mechanistic-Empirical Pavement Design Guide for Designing Rigid Pavements in Louisiana." *International Journal of Pavement Research and Technology* (Accepted).
- Nur, A. M., Khattak, M.J., Bhuyan, R., and Gaspard, K., "International Roughness Index Models for HMA Overlay Treatment of Flexible and Composite Pavements," *International Journal of Pavement Engineering*, Taylor and Francis, September 2014.
- Gaspard, K. Zhang, Z., Rupnow, T., and Icenogle, P., "Utilizing Asphaltic Concrete Overlay to Mitigate the Detrimental Effects of Alkali Carbonate Reactions in Portland Cement Concrete Pavement", *International Journal of Pavement Research and Technology (IJPR)*, DOI: 10.6135/ijprt.org.tw/2014.7(4)
- Abu-Farsakh M., Gu J., Voyiadjis G., and Chen Q. 2014, "Mechanical-Empirical Analysis of the Results of Finite Element Analysis on Flexible Pavement with Geogrid Base Reinforcement," *International Journal of Pavement Engineering*.
- Chen Q., Haque M., Abu-Farsakh, M., and Fernandez B., 2014, "Field Investigation of Pile Setup in Mixed Soil," *ASTM Geotechnical Testing Journal*. Vol. 37, No. 2, pp. 1-14.
- Chen Q., Abu-Farsakh M., Voyiadjis G., and Souci G., 2013, "Shakedown Analysis of Geogrid-Reinforced Granular Base Material," *ASCE Journal of Material in Civil Engineering*, Vol. 25, No. 3, pp. 337 – 346.
- Abu-Farsakh M., Chen Q., and Sharma R., 2013, "An Experimental Evaluation of the Behavior of Footings on Geosynthetic-Reinforced Sand," *Soils and Foundations Journal*, Vol. 53, Issue 2, pp. 335–348.
- Abu-Farsakh M., Dhakal S., and Chen Q., 2014 "Performance Evaluation of Cement Treated/Stabilized Very Weak Subgrade Soils," accepted for publication and presentation at Geo-Gongress 2014, Atlanta, GA.
- Tang X, Abu-Farsakh, M., Hanandeh S., and Chen Q., 2014 "Evaluation of Geosynthetics in Unpaved Roads Built over Natural Soft Subgrade using Full-Scale Accelerated Pavement Testing," accepted for publication and presentation at Geo-Gongress 2014, Atlanta, GA.
- Haque M. N., Chen Q., Abu-Farsakh, M., and Tsai C., 2014 "Effects of Pile Size on Set-up Behavior of Cohesive Soils," accepted for publication and presentation at Geo-Gongress 2014, Atlanta, GA.
- Abu-Farsakh, M., Haque M., and Chen Q., 2014, "A Case Study on Instrumenting and Testing Full-Scale Test Piles for Evaluating Set-up Phenomenon," *Proceeding of the International Conference on Civil Engineering for Sustainability and Resilience, CESARE'14, Amman, Jordan*.
- Abu-Farsakh, M., Yoon S., Ha D., Marr A., Zhang Z., and Tsai C., 2014, "Design of a Smart Structural Health Monitoring System for the New I-10 Twin Span Bridge Over Lake Pontchartrain," *Proceeding of the International Conference on Civil Engineering for Sustainability and Resilience, CESARE'14, Amman, Jordan*.
- Abu-Farsakh, M., Ankond I. and Chen Q., 2014 "Evaluation of Performance of Geosynthetic-Reinforced Unpaved Roads using Plate Load Tests," *proceedings of the 93rd TRB annual meeting, Washington, D.C.*
- Tang X, Abu-Farsakh, M., Hanandeh S., and Chen Q., 2014 "Evaluation of Geosynthetics in Unpaved Roads Built over Native Soft Soil," *proceedings of the 93rd TRB annual meeting, Washington, D.C.*
- Abu-Hejleh N, Abu-Farsakh, M., and Suleiman M., 2014 "Foundation Load Test Databases: Applications, Contents and Development," *proceedings of the 93rd TRB annual meeting, Washington, D.C.*
- Abu-Farsakh, M., Ankond I. and Chen Q., 2013 "Laboratory Evaluation of the Performance of Geosynthetic-Reinforced aggregate over Weak Subgrade," *Geosynthetics 2013, Long Beach, California*.
- Elseifi, M.A., and O. Sirin. Traffic-Speed Pavement Structural Evaluation to Enhance Mobility and Road Safety. Presentation made at the Qatar Foundation Annual Research Conference, November 24-25 2013, Doha, Qatar.

- Dasari, K., M.A. Elseifi, S. Salari, and D. Osborn. (2013). Effects of Pavement Conditions on Effective Structural Number of In-Service Pavements. Proceedings of the ASCE T&DI Airfield and Highway Pavement Conference, Los Angeles, CA.
- Qiang Joshua Li, Kelvin C. P. Wang, Vu Nguyen, Zhongjie "Doc" Zhang (2013). Validation of TMG Traffic Data Check Algorithms. Journal of Transportation Engineering, Vol. 139, No. 11, pp: 1141-1145.
- Zhang, Z., Gaspard, K., Elseifi, M., Wu, Z. "Use of Rolling Wheel Deflectometer Deflection Data in Pavement Management Systems for Flexible Pavement." Presentation at Session 246 of the 93rd Transportation Research Board Annual Meeting, Washington, D.C., Jan. 12-16, 2014.
- Zhang, Z., Gaspard, K., Elseifi, M., Wu, Z. "Evaluation of PMS Recommendations for Flexible Pavement Rehabilitation Using RWD Deflection Data." Presentation at the Pavement Management Committee meeting of 93rd Transportation Research Board Annual Meeting, Washington, D.C., Jan. 12-16, 2014.
- Wu, Z., Mohammad, L., and Zhang, Z. "Accelerated Loading Evaluation of Foamed Asphalt Treated RAP Layers in Pavement Performance." Presented at the 8th International Conference on Road and Airfield Pavement Technology, Taiwan, July 13-15, 2013.
- Wu, Z., Xiao, X., Zhang, Z. and Temple, W. "Evaluation of AASHTO Pavement M-E for Louisiana Rigid Pavement Design." Presentation at the 93rd Transportation Research Board Annual Meeting, Washington, D.C., Jan. 12-16, 2014.
- Xiao, X., Wu, Z., Zhang, Z. and Temple, W. "Approaches to Relate Cumulative Traffic Loading to Performance for Pavements Designed Using MEPDG." Presentation at the 93rd Transportation Research Board Annual Meeting, Washington, D.C., Jan. 12-16, 2014.
- Mahdi, M. and Wu, Z. "Potential Application of using Multi Head Pavement Breaker for Concrete Pavement Rubblization over Weak Subgrade." Presentation at GeoShanghai International Conference, May 26-28, 2014
- Abu-Farsakh, M., Haque M., and Chen Q., 2014, "A Case Study on Instrumenting and Testing Full-Scale Test Piles for Evaluating Set-up Phenomenon," Proceeding of the International Conference on Civil Engineering for Sustainability and Resilience, CESARE'14, Amman, Jordan.
- Abu-Farsakh, M., Yoon S., Ha D., Marr A., Zhang Z., and Tsai C., 2014, "Design of a Smart Structural Health Monitoring System for the New I-10 Twin Span Bridge Over Lake Pontchartrain," Proceeding of the International Conference on Civil Engineering for Sustainability and Resilience, CESARE'14, Amman, Jordan.
- Abu-Farsakh M., Dhakal S., and Chen Q., 2014 "Performance Evaluation of Cement Treated/Stabilized Very Weak Subgrade Soils," presented at the GeoCongress 2014 conference, Atlanta, GA.
- Tang X, Abu-Farsakh, M., Hanandeh S., and Chen Q., 2014 "Evaluation of Geosynthetics in Unpaved Roads Built over Natural Soft Subgrade using Full-Scale Accelerated Pavement Testing," presented at the GeoCongress 2014 conference, Atlanta, GA.
- Haque M. N., Chen Q., Abu-Farsakh, M., and Tsai C., 2014 "Effects of Pile Size on Set-up Behavior of Cohesive Soils," presented at the GeoCongress 2014 conference, Atlanta, GA.
- Haque M. N., Abu-Farsakh, M., and Chen Q., 2014, "A Case Study on Characterization of Pile Setup of Individual Layer in Cohesive Soils," presented at the 93rd TRB annual meeting, Washington, D.C.
- Abu-Farsakh, M., Ankond I. and Chen Q., 2014 "Evaluation of Performance of Geosynthetic-Reinforced Unpaved Roads using Plate Load Tests," presented at the 93rd TRB annual meeting, Washington, D.C.
- Tang X, Abu-Farsakh, M., Hanandeh S., and Chen Q., 2014 "Evaluation of Geosynthetics in Unpaved Roads Built over Native Soft Soil," presented at the 93rd TRB annual meeting, Washington, D.C.
- Abu-Hejleh N, Abu-Farsakh, M., and Suleiman M., 2014 "Foundation Load Test Databases: Applications, Contents and Development," presented at the 93rd TRB annual meeting, Washington, D.C.
- Abu-Farsakh, M., Ankond I. and Chen Q., 2013 "Laboratory Evaluation of the Performance of Geosynthetic-Reinforced aggregate over Weak Subgrade," presented at Geosynthetics 2013, Long Beach, California.
- Kelvin Wang, Joshua Q. Li, Vu Nguyen, Mike Moravec, Doc Zhang (2013). Prep-ME: An Multi-Agency Effort to Prepare Data for DARWin-ME. 2013 Airfield and Highway Pavements Conference, Los Angeles, CA.

- Qiang Joshua Li, Kelvin C. P. Wang, Shi Qiu, Mike Moravec, Zhongjie "Doc" Zhang (2013). Simplified Truck Traffic Classification (TTC) Groupings for DARWin-ME. CD-ROM Proceedings of the 92nd Annual Meeting of the Transportation Research Board.
- TRB 2014 – Session: 246 - Advances in Pavement Preservation, Pavement Management Systems, and Their Integration, “Use of Rolling Wheel Deflectometer Deflection Data in Pavement Management Systems for Flexible Pavement
- TRB 2014 – AFD60 Unsaturated soil mechanics meeting – “Applied Unsaturated soil mechanic research at LTRC”
- Jamal Khattak, TRB 2014 – Performance Evaluation of Chip Seal Treatment on Flexible Pavement
- Gavin Gautreau, Intelligent Compaction in Louisiana, Southeastern Asphalt User/Producer Group (SEAPUG) November 2013
- Gavin Gautreau, SHRP2 Coordination / Collaboration Roundtable – Panel, AASHTO /RAC July 2013
- Coco, M.L. & Cavin, G. (2014). Evaluation of Knowledge Transfer in an Immersive Virtual Learning Environment for the Transportation Community. Final Report No. 502, Project 10-1SS.