

**Conference Theme: Climate Change and Sustainability of Transportation Infrastructures**

**Preliminary Conference Program**

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| **SUNDAY, JANUARY 4, 2015**  2:00 p.m. Vendor Setup, Atrium and Gallery Exhibit Areas  6:30 p.m. Speakers’ Dinner (By invitation only), Hosted by the NM Section ITE Consultants’ Council. (Kokopelli Ballroom) | |
| **MONDAY, JANUARY 5, 2014**  7:00 a.m. Registration - Conference Center Pre-Conference Area | |
| **OPENING GENERAL SESSION (Yucatan/Taos/LC/SF Room)**  Presiding – Rafi Tarefder and Percy Ng, Department of Civil Engineering, UNM.  8:00 University Welcome – Joseph Cecchi, Dean, SOE, UNM  8:05 FHWA Welcome – John Don Martine, Division Administrator, Federal Highway Administration, Santa Fe.  8:10 State Transportation Commission – Pete Rahn, Chairman, State Transportation Commission  8:35 State Transportation Update – Tom Church, Cabinet Secretary, NMDOT  8:55 Local Perspective – Bus Rapid Transit, Bruce Rizzieri, Director ABQ Ride  9:20 Keynote Address – TBD, FHWA  10:10 - Refreshments, Exhibit Area | |
| **GENERAL SESSION 1 (Yucatan/Taos/LC/SF Room)**  *Weather Change and MrCOG’s Future Plan*  Presiding – TBD  10:30 Aaron Sussman MRCOG Planner, present something regarding ABQ metropolitan 2014 planning  11:00 Nathan Paul Masek, MRCOG Planner, Design of the RTMC | |
| **MONDAY LUNCHEON (Tam/Coz/Cor/Can Room)**  11:45 p.m. Presiding – Mahmoud Taha  Monday Luncheon Speaker: TBD | |
| **CONCURRENT SESSION 2A (Yucatan Room)**  *Tile: Signal Design, Operations, and Construction*  Presiding – Krsital Metro. City of Albuquerque  1:30: Richard Meadows, Bernalillo County  2:00 Andrew Webb, City of Albuquerque  2:30 Dan Majewski, Urban ABQ  3:00 - Refreshments, Exhibit Area. | **CONCURRENT SESSION 2B (Taos/LC/SF Room)**  *Tile: Climate Adaptive Asphalt Materials*  Presiding – Brian Jones, APA-NM  1:30: CIR of Asphalt in Western States – Jon Epps, Texas A & M  2:00 Asphalt Binder Modification– Mo Moabed, Holly Frontier  2:30 Asphalt Emulsions for South West – Bob McGennis, Holly Frontier  3:00 - Refreshments, Exhibit Area. |
| **CONCURRENT SESSION 3A (Yucatan Room)**  **NMDOT Statewide Long Range Multimodal Transportation Plan (SLRP)**  Presiding – Claude Morelli, NMDOT Planning & Safety  3:30 Clinton Turner, NMDOT Economist – would talk about our revenue forecasts for 2016-2040 period  4:00 Randy Soderquist, NMDOT Asset Management – would talk about how asset management fits into statewide plan and MAP-21 requirements  4:30 Paul Sittig, NMDOT Planning & Safety – would talk about how freight, oil & gas, and border issues  5:30 - ITE Social - Hosted by the NM ITE Industry Council (ITE Members and Guests). | **CONCURRENT SESSION 3B (Taos/LC/SF Room)**  *Innovative Sustainable**Concrete Materials*  Presiding – Pat Nolan  3:30 Fly Ash in Concrete, Dale Diulus, Salt River Materials  4:00 Sustainable Concrete Pavement and MIT Study Update, Don Clem; Portland Cement Association  4:30 Surface Texturing for Quiet Durable Pavements,   Larry Scofield, International Grooving and Grinding Association |
| **TUESDAY, JANUARY 6, 2013**  7:00 a.m. - Breakfast, Hosted by New Mexico Contractors and Materials Suppliers (Tam/Coz/Cor/Can Room) | |
| **CONCURRENT SESSION 4A (Yucatan Room)**  *Alternative Transportation* (Sekreta Session)  Presiding – Greg G.  8:30 Greg 1  9:00 Greg 2  9:30 TBD  10:00 - Refreshments, Exhibit Area. | **CONCURRENT SESSION 4B (Taos/LC/SF Room)**  Pavement Engineering in a Changing Climate  Presiding – Mohammad Imran Hossain, Bradley Univ. 8:30 On Fatigue Damage of Asphalt Pavement, Rashadul Islam, UNM  9:00 Concrete Pavement in Changing Climates, Jamie Johnson, Portland Cement Association  9:30 TBD  10:00 - Refreshments, Exhibit Area. |
| **CONCURRENT SESSION 5A (Yucatan Room)**  *Transportation Safety and Freight*  Presiding – Tim Parker, NMDOT Dist. 3  10:30 Road Safety Audits (RSAs): A definition and case study - Natalie Witte, Montana  11:00: NM124 Roundabout design, Mike E. Brazie, P.E., Pueblo of Laguna, and Albert Thomas, P.E., Bohannan Huston  11:30 Traffic analysis and modeling of the I-25/Cerrillos Road interchange, Timothy D. Simmons, PE, PTOE, Civil Transformations Inc  12:15 Lunch - “On Your Own.” | **CONCURRENT SESSION 5B (Taos/LC/SF Room)**  Long-Life Pavement Design and Management  Presiding – Jeff Mann, NMDOT  11:00 Performance and Rational Design of Thin, Highly Modified Structural Pavements - Bob Kluttz, Kraton Polymers U.S., LLC  11:00 Concrete Pavement contributes to Asset Management Practices, Pat Nolan, PE, ACPA-NM  11:30 Aviation Division Pavement Management Program, Jane Lucero  12:15 Lunch - “On Your Own.” |
| **CONCURRENT SESSION 6A (Yucatan Room)**  *Bus Rapid Transit* *and Sustainable Financing*  Presiding – TBD  1:30 Julie Luna, MRCOG Planner, Pedestrian/bicycle data collection and analysis  2:00 Paul Barricklow, Principal, Lee Engineering, I-25 interchange remodel project.  2:30 Timothy Brown, Traffic Engineer, NMDOT ITS Bureau, present something regarding ITS, Data  3:00 – Refreshments, Exhibit Area | **CONCURRENT SESSION 6B (Taos/LC/SF Room)**  Sustainable Material, Construction, Maintenance and Testing of Pavement  *Presiding* – James Gallegos, NMDOT  1:30 Moisture Damage in Asphaltic Concrete Materials, Mohammad Hossain, Professor, Bradley University  2:00 Concrete Pavement Restoration Practices, Larry Scofield, International Grooving and Grinding Association  2:30 Options for corrosion protection of concrete, structures, David McDonald  3:00 – Refreshments, Exhibit Area |
| **GENERAL SESSION 7**  Transportation Geotechnical Engineering  Presiding – TBD  3:30 Certified abutment backfill, John Lommler, AMEC  4:00 Bionic Soil Solutions: Sustainable Solutions for Earth, Carolyn Bateman, Bionic Soil Solutions  4:30 TBD | |
| **Professional Development Hours (PDHs) may be claimed for attending the Paving and Transportation Conference. Each hour of participation earns one (1) PDH; attendees must maintain their own record of attendance.** | |