

Sunday, July 17

Fairfax Golf Club of Edmond Outing (Transportation leaves the Skirvin motor court at 6:30 AM, shotgun starts at 8:00, lunch after play, return to Skirvin about 2:00 PM.)

Fairfax Golf Course is a beautiful facility; eighteen holes surrounded by ponds and other water features, trees, and rolling hills. The clubhouse was originally the home of Harper Oil Company Ranch.

Silverleaf Shotgun Sporting Clays Outing (Transportation leaves the Skirvin motor court at 7:30 AM, shoot from about 8:30 – 11:30, lunch from 11:30 – 12:30, if time allows will shoot another round, return to Skirvin about 2:00 PM.)

Silverleaf Shotgun Sports has three separate **Sporting Clays** courses which are set at different levels of difficulty. The courses are designed to simulate field hunting; presentations may include targets thrown off of a 68 foot tower, “Rabbit” targets which roll and hop along the ground, and everything in between.

CEO Gathering – Invitation Only (3:00 – 5:00 PM)
Phillips Pavilion, Governor’s Mansion

Welcome Reception at the Petroleum Club (7:00 – 9:00 PM)

Jessica Betz, Jazz Harpist

Entertainment: Amazing Face Reading
Mac Fulfer and Ann Marks

Face Reading is a tool that gives you an immediate advantage in every face-to-face interaction you have and it works with every person on the planet. By the time you finish shaking hands you will already know the other person better than some of their best friends - just by looking at their face. Skeptics are welcomed, you don’t have to believe, get your face read and see for yourself!

Please note this is a fluid agenda.
Sessions and times are subject to change before the event.

Monday, July 18 – Support Your State Day:

Please wear something to showcase your state

Opening Session Activities (8:30 – 10:00 AM) Grand Ballroom

Includes, but not limited to:

Welcome: Gary Ridley, Secretary/Director ODOT

Posting the Colors: Governor's Honor Guard

National Anthem: Lacey Russ, Miss America's Outstanding Teen 2011

States Roll Call: Amadeo Saenz, Jr., WASHTO President/TxDOT

Memorial Roll Call: Amadeo Saenz, Jr., WASHTO President/TxDOT

America's Transportation Awards: Susan Martinovich, AASHTO President/NDOT

Dr. L. I. Hewes Award: Winning State's Director

Invitation to WASHTO 2012: Tim Harris, Chief Engineer/CDOT

Opening Keynote: (10:30 AM – 12:00 PM)

Bryan Dodge: How to Build a Better You!

Professional speaker, author, and radio show personality Bryan Dodge will open your mind and heart to help you focus on the most essential aspects of life. Most importantly, he will inspire you to reach your full potential with your family and career. To accomplish this goal, Bryan teaches a stair-step method on how top producers and effective leaders keep on the cutting edge and achieve excellence. Bryan's message on professional growth and personal development focuses on three key areas. First, he will show you how to have your best year ever. Second, he will coach you on how to create consistent upward growth in your life. Third, he will train you on how to harness the power of personal energy and tap its unlimited supply. Bryan touches his audiences through his own gift of inspiration and encouragement that helps give a clearer vision to make right choices. The best part of his message is that his delivery style makes learning fun and memorable!

Breakout Session One: (1:30 – 2:45 PM)

- Tribal Government Partnerships – Neal McCaleb (Chickasaw, OK Rep, BIA, ODOT/OTA) and Jay Adams (ODOT) – **Continental Room**

Tribal, state and local leaders seek new partnerships as we explore ways to rebuild an aging, transportation system capable of carrying Oklahoma's goods, services and our most important resource, our people far into the 21st Century. The Tribal Nations have utilized the Indian Reservation Roads Programs to further Road Construction and Economic Development across Indian Country. Over the history of this program, the Nations have facilitated the needs of tribal members and served the interest of public safety and economic development. Together we can identify ways to communicate our priorities, realize the opportunities presented and effectively implement important transportation improvements to the benefit of all. This presentation will show examples of successful transportation projects between the Tribal Nations with Local and State Governments and the benefits to public safety and economic progress.

- The Power of Coaching Up! – Bryan Dodge – **Venetian Room**

In this session, master communicator Bryan Dodge will unleash your true full potential by teaching you the new skills to lead today's generation. People do not want to be managed, they want to be coached and mentored in these ever-changing times. The goal of this training is to give you the tools to create a culture that stands strong during tough times.

You will form the chemistry of a winning team by learning effective communication and team-building skills, discover the most important element in creating Loyalty, learn keys to proper self-talk to build self-esteem and self-worth, learn to apply the keys that build trust, become skilled at creating chemistry, and much more. Bryan's program is refreshing, entertaining, yet informative and educational. His vibrant and spirited delivery style keeps his audiences in tune to every word.

- Rest Areas Session – **Crystal Room**
 - Rest Areas and Their Impacts on State DOTs – Floyd Roehrich (ADOT)
 - Greg Love (Love's Travel and Country Stores)
 - The pros and cons of privatizing the DOT rest areas will be discussed.

AGC Caucus Meeting – Invitation Only (2:30 – 5:00 PM) **Ballroom A - C**

CEO Business Meeting - Invitation Only (3:00 – 5:00 PM) **Founders Room**

Breakout Session Two: (3:15 – 4:30 PM)

- Equipment “Buy-Back” Program – Steve Spoor (ITD) – **Continental Room**

The Idaho Transportation Department purchases some (not all) of their equipment from willing vendors who then “buy back” those same pieces of equipment twelve to 36 months later at a higher price. This allows them to reduce or eliminate ownership and operating costs. Recent purchases are now actually producing a positive cash flow that is then utilized to purchase other types of equipment.
- Program Management and Project Delivery Session: - **Venetian Room**
 - Cradle to Grave Project Management: Integrated Project Program and Resource Management - Ed Hammontree (CFLHD of FHWA)

The Central Federal Lands Division (CFLHD) of FHWA is responsible of the program stewardship, design and construction management of environmentally sensitive projects that provide access to or through federal lands throughout fourteen western states. CFLHD was recognized by the Project Management Institute as a Top 25 Project Management Organization worldwide. We have almost tripled our average program, accelerated delivery, and maintained prior staff levels. Most recently we were recognized for organizational effectiveness in AARA for having completed construction of over sixty projects at \$300 million within the original two year window. We are unique in that we are a ‘for fee’ - cradle to grave project management and engineering organization with program, project management and business process systems that now span not only a project's life cycle, but also drive all interrelated aspects of our organization. Staffing, resource allocation, cost, budget, industry utilization, and succession planning all managed through a systematic process. We have successfully leveraged our core programs to further complete design and construction of an additional \$500 million in transportation projects beyond traditional programs. Thus the organizational processes further our core programs influence and efficiency. Our competitive business model is somewhat unique to public sector engineering organizations. This offers both opportunity and challenge.
 - Say What You're Doing, Then Do What You're Saying: ODOT's Eight Year Construction Work Plan - Ray Sanders (ODOT)

The 8-Year Construction Work Plan has changed the way the Department of Transportation delivers the highway construction program in Oklahoma. It is founded

on critical needs identified by the department and managed through a deliberate process that ensures it is fiscally constrained, transparent and measureable. This session will take a look at the project selection process and detail how managing the program provides an equitable distribution of the available funds statewide.

- Missouri's Safe and Sound Bridge Improvement Program - Ken Warbritton (MoDOT), Wayne Ellenberger (The LPA Group Inc.), and Troy Heckmaster (KTU Constructors) – **Crystal Room**

The Missouri Department of Transportation is replacing 554 Bridges under a single Design/Build contract. The planned construction schedule is approximately 30 months with up to 75 bridges under construction at one time and nearly 300 scheduled for the 2011 construction season. The Safe & Sound Bridge Improvement Program completely replaces each bridge, from road closure to bridge open to traffic in as little as 12 days. The unique "modular" bridge design and many logistical and construction challenges will be covered.

State Dinner (6:00 – 10:00 PM)

National Cowboy & Western Heritage Museum

Dinner provided by Klein's Catering Service

Time to tour the Museum

Entertainment provided by the Capitol Steps (8:00 – 9:00 PM)

Tuesday, July 19 – School Color Day:

Please wear the colors of the college/university that you support

AASHTO/AGC/ARTBA Breakfast - Invitation Only (7:00 – 8:30 AM)

Ballroom A - C

Breakout Session Three: (8:30 – 10:00 AM)

- Colorado's Avalanche Control Program – Scott McDaniel (CDOT) – **Ballroom A - C**

This is a must see program. Colorado DOT has several specially trained units to manage and control locations known for producing avalanches. Methods used for avalanche control include throwing blasting devices from a helicopter, snowshoeing in to deploy hand charges and firing a Howitzer leased from the U.S. Army at the loading zones of the avalanche chutes.
- Legislative Advocacy 101 Session – **Venetian Room**
 - Peter Regan (former Chief of Staff for Dan Boren)
 - Robert Stem (OKAGC)
 - TxDOT Federal Government Outreach Program - Rebecca “Becky” Reyes (Congressional Liaison, TxDOT)

Texas Department of Transportation (TxDOT) has focused on establishing a good working relationship with Congress, the Administration and other Transportation Stakeholders to advance our nation's transportation system. Our local presence in Washington DC has allowed us to provide transportation project information, legislation review and input on how Texas would be affected by the Washington legislation to our Texas Delegation, quickly. TxDOT has tried to cultivate relationships that would allow Federal and State programs to compliment each other to provide more to our state and users.
- Automated Machine Guidance Session – **Crystal Room**
 - Flat Earth vs. 3-D and What About AMG? - Curtis Clabaugh (WYDOT)

Automated Machine Guidance (AMG) is continuing to have impacts on agencies. This is not the commercial version contractors and equipment dealers portray for AMG. Administrators and engineers will be given an eye-opener for deliverables and expectations from the start to finish of a project. Leveraging AMG for highway construction may require new business practices and new ways of thinking. Find out the dirty little secrets of this technology as the devil is in the details.
 - A Contractors Perspective of AMG: From Infancy to Reality - Mike Lipps (Duit Construction)

Automated Machine Guidance has affected how contractors construct, bid, and analyze their work. Duit Construction Company has been involved with AMG and the infancy of the products for contractors since 1999. We will discuss the good the bad and the ugly of AMG.

Breakout Session Four: (10:30 AM – 12:00 PM)

- **Three Critical Skills That Define Effective Leaders - Kelly Riggs – Crystal Room**

Leadership defines an organization. In other words, whether good or bad, a manager's leadership skills are largely responsible for a team's culture and performance. Unfortunately, individuals are typically promoted into the ranks of management leadership due to their knowledge, skill, or performance with little consideration for their actual leadership skills. This creates a number of predictable challenges, including disengaged employees, workplace tension, and poor performance. In this session, participants will learn the three critical skills every manager must develop, discover why these skills are critical to workplace performance, and learn why employee engagement is critical to organizational success.
- **Routing and Permitting Session: - Ballroom F**
 - **Technology Tools for Permitting and Routing Oversize/Overweight Cargo – Carol Davis (TxDOT)**

Transporting, permitting and routing oversize and overweight cargo can have wide-ranging impacts on public safety, transportation infrastructure, and economic competitiveness. With more than a half-million permits issued annually, the Texas Permitting and Routing Optimization System (TxPROS) significantly reduces manual tasks and improves customer service by providing online permit processing, turn-by-turn routing, and real-time restriction management. TxPROS also tracks OS/OW traffic by road segment to better target scarce maintenance and construction dollars, while reducing risks for the public, the state, and industry. TxPROS sets a new standard with broad nationwide implications.
 - **Oklahoma Permitting and Routing Optimization System (OkiePROS) - Jay Adams (ODOT)**

The Oklahoma Department of Transportation in cooperation with the Department of Public Safety is developing an automated OSOW Permitting and Routing solution due to the large increase of permit applications for routing of commercial vehicle loads and safety concerns in Oklahoma. The new OSOW System will be available to the commercial industry via the internet. The purpose of the system is to streamline the work flow for requesting and approving a permit in the state of Oklahoma while providing a routing application to evaluate alternate routes using existing enterprise GIS and Asset data. The solution also provides a map based interface for managing the temporary and long term road network restrictions which impacts the travel and routing of these vehicles. An overview of the reasons for implementing such a solution, an update on the system delivery including the technical approach selected to satisfy the OSOW permitting and routing requirements, and brief demonstration will be given.
- **ODOT/ACEC Partnering: A Public/Private Partnership that Really Works! – Jim Sullins (ACECOK) and Ray Sanders (ODOT) - Ballroom A - C**

ACEC-Oklahoma and the Oklahoma Department of Transportation developed a strategy to successfully delivery the transportation programs during an era that has seen a work force reduction coupled with increased transportation needs. This partnership has strengthened the entire industry and provides for better projects through mutual cooperation and open communication.

FHWA/CEO Round Table – Invitation Only (10:30 AM – 12:00 PM)
Continental Room

ARTBA CEO Luncheon, Invitation Only (12:00 – 1:30 PM)
Petroleum Club

Technical Tours: Time Approximations

- I-40 Crosstown Expressway Realignment (1:30 – 4:00)
- 180 Corridor: Core to Shore (1:30 – 4:00)
- Oklahoma River Cruise (1:30 – 4:30)
- American Indian Cultural Center and Museum (1:30 – 4:00)

This is a free night.
You might want to explore the Bricktown area:
<http://www.welcometobricktown.com/home>

Wednesday, July 20:

Breakout Session Five: (8:30 – 10:00 AM)

- Turnpike Session – **Crystal Room**
 - Mark Tomlinson (TxTA)
 - Tim Stewart (OTA)

How the Oklahoma Turnpike Authority works on projects in cooperation with ODOT and others to improve transportation and economic development in Oklahoma, plus OTA history, its current system and operations, and how toll facilities are approved and funded.
- Oklahoma Politics and Transportation – Governor George Nigh
Continental Room
- Stormwater Session: - **Venetian Room**
 - How to Prepare for and Survive an EPA Audit – Wendy Terlizzi (ADOT)

The US EPA recently audited ADOT's stormwater program. This audit was a first for ADOT. Now that the US EPA is focusing its attention on DOTs, ADOT would like to share how they prepared and "survived" to tell about the experience.
 - US EPA vs. WSDOT: CERCLA Lawsuit Involving Highway Runoff – Kenneth Stone (WSDOT)

A recent federal district court ruling has significant potential implications for DOTs discharging stormwater to sites that are or could be designated under the federal Superfund law. This ruling is a first in terms of stormwater discharges being the basis for CERCLA liability. This presentation will cover the background of the Thea Foss Waterway/Commencement Bay superfund site, the EPA lawsuit, and the judge's ruling.

Breakout Session Six (10:30 AM – 12:00 PM):

- Using 3D Technology Session – **Continental Room**
 - Using LiDAR to Streamline Road & Highway Design – Steve Stanfill (Autodesk)

This session will focus on the uses of laser scanning within the roadway and highway design process. Specific examples will be provided indicating the best practices approach to data collection, considering safety, accuracy and cost requirements. Low altitude aerial collection will be considered for engineering design, whereas mobile and terrestrial collection will be considered for survey grade resurfacing work. Survey control will be discussed in terms of how to generate highly accurate surface models. Best practices for categorizing LiDAR data will be shown, including generating bare earth, vegetation, surface break lines, and utility features. The end deliverables from the processed point clouds will be evaluated relative to the engineering software that will be consuming it. This will include buffered point cloud surfaces along corridors, categorized 3D breakline features, generated 3D geotiff images, and 3D smart GIS features.
 - Value Engineering: Using 3D Technology to “See It Before It is Built!” - Rhonda Faught (R. Faught and Associates, LLC)

Let's face it. Departments of Transportation across the country are experiencing what can often feel like insurmountable challenges. The cost of construction is soaring, revenues are dipping, the public wants more transparency, there is a lack of trust in government...and the list goes on. DOT's must find ways to build and maintain a transportation system using fewer resources – financial and personnel. Value Engineering has been around for a long time but there is no time more important to look at these tools again than right now. Learn how using new 3D technologies can enhance your Value Engineering processes by allowing you to

evaluate a variety of alternatives with a click of a mouse -- providing you a better project while saving money, reducing time schedules, improving safety and restoring public confidence. You can't afford to miss this presentation!

- **Authorization Update: What's Going on in Washington and How We are Delivering Our Message – Lloyd Brown (AASHTO) and Janet Oakley (AASHTO) – Venetian Room**

The next few months will be critical in determining the fate of the next surface transportation bill. Key committees in both the Senate and House are drafting bills and the Administration has indicated it will be ready to release its own version in the next few months. So what message do we want to send? And who should carry it? A recent research project has identified a new lexicon of transportation, one that when used in a targeted, strategic manner can generate broad support for transportation investment. The new “words that work” include mobility, technology, modernization, planning, and accountability. But these words don't always mean what they have in the past. “Mobility”, for example, means “choice” and the freedom to get where people want to go, when they want to get there, and using any mode of travel that's convenient to them.

Closing Keynote (1:30 PM) Grand Ballroom:

Christine Cashen: Extreme Humor Makeover

It's the Fun Factor: How to boost productivity, lower stress, and understand people better than ever. Get ready to bring more fun into your work day, as expert speaker and motivator Christine Cashen brings you this fast paced, entertaining program. You'll discover the keys to having more fun, improving productivity and morale, while at the same time lowering stress and improving job satisfaction!

Retiring the Colors

Closing Reception and Dinner at the Skirvin Hilton

Passing of the Gavel

Reception: Centennial Ballroom (6:00 – 7:00 PM)

Dinner and Entertainment: Grand Ballroom (7:00 – 11:00 PM)

Entertainment: Souled Out