



FINANCING OUR FUTURE

Ohio Transportation Engineering Conference

October 25 - 26, 2011

Sponsored by



**OHIO DEPARTMENT OF
TRANSPORTATION**

Financing Our Future

Ohio Transportation Engineering Conference

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Sponsored by The Ohio Department of Transportation and The Ohio State University

Background

O TEC 2011 marks the 65th annual meeting of this statewide conference. The Ohio Transportation Engineering Conference is a two-day conference attended by over 2,600 people from across the state of Ohio. O TEC is co-sponsored by the Ohio Department of Transportation and The Ohio State University, and the conference is organized to provide something for everyone interested in Ohio's transportation industry. The program tries to address the latest policy and technical information, as well as covering new ideas in transportation policy, planning, environmental, design, construction, maintenance, operation, local government, and management of transportation resources.

Theme

"Financing Our Future" Ohioans entrust us to sustain our premier transportation system. We must be resourceful, innovative and make smart decisions in financing our transportation investments - now and into the future.

Who should attend?

Engineers, government officials, professors, researchers, regional planners, consultants, contractors, students, industry representatives, and anyone with an interest in transportation. In 2010, the attendees fell into five broad categories, including: ODOT employees (22%), consultants (34%), government officials (11%), contractor/industry officials (11%), students and university personnel (5%) and others (17%).

Location

The Greater Columbus Convention Center is located at 400 N. High St., Columbus, Ohio. The Crowne Plaza will be this year's host hotel (800-338-4462), and is across from the Greater Columbus Convention Center.

2011 Conference At-a-Glance

Tuesday, October 25

8:00 am	Registration/continental breakfast
8:00-8:45 am	Technical Sessions
9:30 –10:15 am	Welcoming/Opening Session
10:30 –11:30 am	Technical Sessions
11:30 am –1 pm	Lunch
1:00 – 2:30 pm	Technical Sessions
2:30 – 3:00 pm	Break
3:00 – 5:00 pm	Technical Sessions
5 – 7 pm	Mixer

Wednesday, October 26

7:30 – 8:30 am	Alumni Breakfasts @ Hyatt Hotel
8 am	Registration/continental breakfast @ Crowne Plaza
8:30 –10:00 am	Technical Sessions
10:00 –10:30 am	Break
10:30 –12:00 pm	Technical Sessions
12:15 – 2:00 pm	Luncheon
2:15 – various	Technical Sessions

Registration Fees

\$100 Early Bird

\$50 retired (individuals representing themselves only)

General registration - \$125
(postmarked after 10/7/11)

October 26, 2011

Luncheon - \$20 per person
(limited seating)

Continuing Professional Development Hours (CPDs)

Many licensure and certifications agencies require the demonstration of continuing professional competency.

Your attendance entitles you to earn Continuing Professional Development Hours (CPDs).

Tuesday, October 25th

Sub-Committee	8:00 - 8:45	Opening Session	10:30 - 11:30	Lunch	1:00 - 2:30	3:00 - 5:00		
Admin/Mgmt	The Use of AVL Technology to COMBAT Snow and Ice in Central Ohio		Opening Session		Value Engineering Tools	Lunch	Women Leading Ohio Businesses Best Practices in Railroad Safety	Alternative Project Delivery
Structures	Tubular Top Flange Steel Girder Bridge		Opening Session		Volunteer Opportunities for Bridge Engineers Skewed Bridges	Lunch	Precast or Cast-in-Place Concrete	Innovative Bridge Design
Construction	Bridge Rideability: Implementing Iowa State University Research Results		Opening Session		Ohio Airports Invest in the Future	Lunch	Construction of the Hoover Dam Bypass Bridge	Exploring the Roles and Responsibilities on Design-Build Projects
Safety/Traffic	Advancements in Traffic Control Signage		Opening Session		Everything You Wanted to Know But Were Afraid to Ask	Lunch	New Technologies Part I	Cost Effective Safety Applications
Pvmt/Materials	Asphalt Absorption in Aggregates		Opening Session		Sustainable Pavements	Lunch	Asphalt Pavements	Concrete
Plan / Envir	The FHWA Sustainable Highways Self-Evaluation Tool; Principal and Practice Affordable Asset Management through Mobile Mapping Systems		Opening Session		Recent ODOT Changes in Real estate Production and Mission	Lunch	Bicycle and Pedestrian	Climate Change in Ohio, Is Transportation Infrastructure at Risk? Corridor Planning and Studies
Geotech	Reliability-Based Design in Geotechnical Engineering		Opening Session		Geohazard Remediation	Lunch	Investigation, Design and Construction for Mine Remediation	
Finance			Opening Session		The Latest from DC Beltway Insiders: Why is it taking so long to pass a Reauthorization Bill? What's going to be in it? Where are Construction Costs Heading?	Lunch	VMT, PPP, Tolls a Higher Gas Tax? - What's in Store - a Reality Check from National Opinion Leaders	Tolling and VMT
Student			Opening Session			Lunch		Career Development Skills Part I: Working with other Personality Types

Wednesday, October 26th

8:30 - 10:00	10:30 - 12:00	2:15 - various
Creative Partnerships: The Future of Project Funding	Managing Ohio's Financial Future Through Asset Management, Technology and Performance Measures	Transportation Research at Universities in Ohio
Design Considerations for Drainage Structures Concrete Structures	Historic Bridges	Bridge Aesthetics
Engineering to Document the Unknown: Subsurface Utilities Mapping & Obstruction Documentation in the Planning Process	Innovative Earthwork Construction	Innovative Delivery - The Milton- Madison Bridge Between Indiana and Kentucky
New Technologies Part 2	Non-Traditional Intersections and Interchanges	Adaptive Signal Systems
Nondestructive Evaluation of Pavements	Ohio Turnpike Pavement Reconstruction	Pavement Preservation
Bikes and Business: Small Investment; Great Economic Returns	The Future of Freight in Ohio	Going Green: Climate Change, Livability and Sustainability - What Does it all Mean? Geometric Design Developments in Ohio and Beyond
Innovative Approach to Challenging Geotechnical Conditions	Geotechnical Case Histories - Part 2	
Funding and Finance the ODOT Way - Past, Present and Future	Finding Local Funds for Roadway Improvements - Case Study Examples	
	Career Development Skills Part 2: Working With Other Generations	

Lunch

Lunch

Session details can be found at:
www.otecohio.org.

Exhibits

Nearly 200 commercial exhibitors are expected to participate, and Ohio universities are invited to display their most recent transportation research. Exhibitor registration will begin the beginning of August.

Questions

Feel free to go the OTEC website for updated information: www.otecohio.org or contact Lisa Hall, OTEC Administrator at (614) 644-0273 or lisa.hall@dot.state.oh.us.

Accommodations

The **Official Host Hotel** for OTEC 2011 is the Crowne Plaza - located at 33 E. Nationwide Blvd. which is across the street from the Greater Columbus Convention Center. Room reservation rates for OTEC 2011 attendees at the Crowne Plaza will be \$94 (Government Rate) or \$129 (Conference Rate) per night plus tax. This rate is available on a first-come, first-served basis and is effective only through September 24, 2011. Thereafter, rooms will be offered at the standard Crowne Plaza rate based on availability. Please make all reservations by calling the hotel directly at 800-338-4462 or 614-461-4100.

There are also rooms available for OTEC 2011 at the Hyatt Regency Columbus - located at 350 North High Street, which is connected to the Greater Columbus Convention Center. Room reservation rates for OTEC 2011 attendees at the Crowne Plaza will be \$94 (Government Rate) or \$145 (Conference Rate) per night plus tax. This rate is available on a first-come, first-served basis and is effective only through October 10, 2011. Thereafter, rooms will be offered at the standard Hyatt rate based on availability. Reservations can be made by calling the hotel directly at 614-463-1234.

There are rooms also blocked at the Red Roof Inn - located at 111 East Nationwide Blvd., which is directly across the street from the Greater Columbus Convention Center. Room reservation rates for OTEC 2011 attendees at the Red Roof Inn will be \$75 (Conference Rate) per night plus tax. This rate is available on a first-come, first-served basis and is effective only through October 10, 2011. Individuals may call 1-800-REDROOF or the hotel directly at 614-224-6539 to make reservations.

For your convenience, other area hotels are listed below:

Lofts Hotel	614-461-2663	Westin Great Southern	614-228-3800
Drury Inn	614-221-7008	Hampton Inn	614-559-2000
Renaissance	614-233-7501	Best Western Clarmont	614-228-6511
Residence Inn/Marriott	614-222-2610	Hyatt on Capitol Square	614-228-1234

For more travel information, please visit www.experiencecolumbus.com.

ONLINE! - registration begins Aug. 2.

Please use our On-line Registration which accepts all forms of payment, including credit cards.

www.otecohio.org



Eddie George is most notably known as the Heisman Trophy winner at The Ohio State University where his #27 jersey was retired and he was later inducted into the College Football Hall of Fame (2011). Along with his appearance in the XXXIV Super Bowl as a member of the Tennessee Titans, George was a 4-time Pro Bowler, 1996's NFL Rookie of the Year, a 1st round draft pick and had over 10,000 rushing yards during his time with the team (1996-2003). George now runs the Eddie George Enterprises and holds an Executive MBA from Kellogg School of Management at Northwestern. In his personal life, he has two sons with his wife Tamara (Taj), Eric and Jaire.

**Invited
Luncheon Speaker**

**Eddie
George**
October 26, 2011

OTEC 2011

The Ohio Department of Transportation
1980 W. Broad St.
Columbus, OH 43223

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Find out about
the latest developments
in the transportation industry.
Don't miss OTEC 2011!