

## Ohio Transportation Engineering Conference (OTEC) 2009 Moving Ohio into a Prosperous New World

The Ohio Transportation Engineering Conference (OTEC) will be held October 27-28, 2009 at the Greater Columbus Convention Center located in downtown Columbus, OH. The two-day conference is attended by over 2,400 people from across the United States. OTEC 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 addresses the latest policies and technical information, as well as covering new ideas in transportation policies, planning, design, construction, maintenance, operation, local government, and management of transportation resources.

Join transportation officials, government, and members of the academic community at the 2009 Ohio Transportation Engineering Conference - one of the nation's largest transportation conferences. The conference features exciting speakers, technical sessions, and an exhibit area. Meet other professionals in your specialty area and share stories of innovations in transportation.



**Vernice Armour, America's first African-American female combat pilot.**

**Zero to Breakthrough  
October 28, 2009  
Luncheon Speaker**

OTEC 2009 marks the 63rd annual meeting of this statewide conference. This year's OTEC theme is "Moving Ohio into a Prosperous New World." In order to build upon a strong foundation, we must offer safer, greener choices, enhance partnerships with governments and stakeholders, help create good jobs and drive business growth, and invest in an integrated multi-modal transportation. Sub themes that are included in the general theme are Structures, Pavements & Materials, Traffic/Safety, Administration & Management, Multi-Modal Planning & Environmental Issues, Construction, GeoTechnical and Infrastructure Assurance.

The Ohio Ready Mixed Concrete Association/Ohio Concrete will be organizing/moderating the following sessions of interest:

**October 27, 2009, 3:00-5:00 pm**

### Concrete Paving: "The New Realities"

Organizer: Roger Faulkner

Moderator: Tom Rozsits

**Affordability CPD = .60**

Roger Faulkner, Ohio Concrete Construction Association, Columbus, OH

Based on drastic changes in material prices, ODOT is using an alternate bid process to compete concrete versus asphalt pavement on projects. This session will give an overview of the projects bid to date and how concrete pavements are saving ODOT millions of dollars.

**October 28, 2009, 10:30 am - 12 noon**

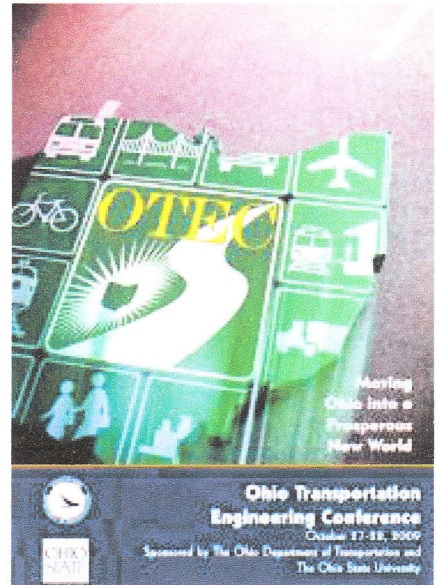
### Concrete Structures

Organizer: Tim Keller; Moderator: Jim Barnhart

**Record Setting Concrete Segmental Bridge in WV; Concrete Mix Design CPD = .50**

Jim Fichtelman, Arrow Concrete Co., Parkersburg, WV

Jim will discuss the concrete mix designs and delivery challenges to achieve high strengths in a short period of time (4,000



psi in 48 hrs; 6,500 psi in 28 days) on this 760' main span cast-in-place bridge.

### Record Setting Concrete Segmental Bridge in WV; Construction CPD = .50

Steve Williamson, Brayman Construction Corporation, Saxonburg, PA

Using form travelers and the balanced cantilever construction method, the 760' long main span will be the longest concrete box girder span in the US. As the contractor for this \$82.8 million project, Steve will discuss the challenges of constructing this bridge in a very limited space and over an urban setting.

### Post Tensioning; Florida's Perspective and Long Term Performance CPD = .50

William Nickas, Precast/Prestressed Concrete Institute, Chicago, IL

From his experience working for FDOT, William will discuss Florida's perspective on post tensioning and will also discuss current state-of-the-art information on long term performance and durability of post tensioned structures.

For complete conference details and to register online visit [www.otecohio.org](http://www.otecohio.org). Early bird registration ends 10/2/2009.

