

# Announcement and Call for Papers

## *8<sup>th</sup> International Conference on Concrete Pavements*

Innovations for  
Concrete Pavement:  
Technology Transfer for  
the Next Generation

**August 13-18, 2005  
Colorado Springs,  
Colorado**

*Sponsored By:*  
**International Society for  
Concrete Pavements**

**Co-Sponsors:**  
American Concrete Pavement Association  
Colorado-Wyoming Chapter-ACPA  
Colorado DOT  
Federal Highway Administration  
Portland Cement Association  
Purdue University  
Transportation Research Board

# *Background*

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The International Society for Concrete Pavements (ISCP) is pleased to announce that the 8th International Conference on Concrete Pavements will be held in Colorado Springs, Colorado, USA, from August 13-18, 2005. This conference will carry on the tradition of a series of international conferences begun in 1977 by Purdue University and is now being organized by the ISCP. As with the previous international conferences, the focus of the eighth conference will be to present information on new technologies related to design, construction, and rehabilitation of various types of concrete pavements. Specifically, the theme of the conference is *Innovations for Concrete Pavement: Technology Transfer for the Next Generation*.

## *Scope*

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This conference is targeted at pavement, materials, and geotechnical engineering professionals who are involved in various aspects of concrete pavement design, construction, testing and evaluation, and rehabilitation. These professionals include federal, state, and municipal engineers; consulting engineers; contractors, materials suppliers, and academia.

The conference program will consist of presentations and discussions on new developments related to concrete pavement technology. Implementable products and techniques that result in long-lasting new and rehabilitated concrete pavements, and the use of concrete to rehabilitate other types of pavements will be the emphasis of this conference.

## *Conference Topics*

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Papers and conference presentations are solicited both nationally and internationally on a wide range of topics dealing with concrete pavement innovations, including (but not limited to): concrete pavement analysis, design, and construction; concrete materials and pavement performance; joint performance; different types of concrete pavements and overlays; post-construction evaluation; long-term performance, etc.

Papers and presentations dealing with emerging topics are also encouraged. Specific areas of interest include, but are not limited to:

- Acceptance criteria for long-term performance
- Implementation of mechanistic-based analysis
- Surface texture for friction and noise reduction
- Cause and effect of distress development
- Pavement preservation and cost-effectiveness

Papers and presentations dealing with all aspects of technology, technology transfer and forensic topics are encouraged as well.

Ideas for workshop topics and presenters are solicited by Program Chair: Dr. Will Hansen, E-mail: [whansen@umich.edu](mailto:whansen@umich.edu).

Selection of papers will be based on near-term applicability to practice. As such, the conference is expected to be of significant benefit to practicing engineers as well as research engineers. The presentations will comprise the most comprehensive coverage on concrete pavement technology as we enter the new century of progress.

## *Preliminary Program*

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### **Sunday, August 14, 2005**

Registration (starting at noon)

Workshop HOT Topics including, but not limited to: Materials, Construction and Design-Global Perspectives (afternoon)

Opening Reception (evening)

### **Monday, August 15, 2005**

Registration

Plenary Session, Concurrent Technical Sessions, Field Workshop  
Concrete Pavement Technology Program (CPTP) Poster Session  
Gala Dinner and Entertainment

### **Tuesday, August 16, 2005**

Registration

Concurrent Technical Sessions (8 a.m. to 5 p.m.)

Concrete Pavement Technology Program (CPTP) Poster Session

### **Wednesday, August 17, 2005**

Registration

Concurrent Technical Sessions (8 a.m. to 2:30 p.m.)

Closure Session (3 to 4 p.m.)

### **Thursday, August 18, 2005**

Technical Site Visits (Optional)

*In addition to the technical program, a program for spouses and other guests will also be planned.*



## *Conference Hotel*

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The conference will be held at the Sheraton Colorado Springs Hotel. At 6,000 feet in elevation, the Sheraton is on the eastern base of the Colorado Rocky Mountains with views of Pikes Peak from everywhere in the city. The Sheraton Colorado Springs is located just fifteen minutes from the airport and five minutes from downtown. Area attractions include Pikes Peak, Garden of the Gods, Cave of the Winds, Seven Falls, Cog Railway, Royal Gorge Bridge, Manitou Cliff Dwellings, Air Force Academy, Peterson Air Force Base, US Olympic Training Center, Pro Rodeo Hall of Fame and American Cowboy Museum, Miramont Castle, the Flying W Ranch and the Cheyenne Mountain Zoo. For more information visit: [www.sheraton.com/coloradosprings](http://www.sheraton.com/coloradosprings).



*Photo Credit: The Colorado Springs Convention and Visitors Bureau.*

## *Paper Submission and Peer Review*

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Please clearly indicate the topic area – this will help us develop a preliminary program. However, paper acceptance will be on the basis of peer review of manuscripts. The presentation and manuscript must not be of a commercial nature, and must not have been previously published.

Each selected paper will be peer reviewed by members of the Technical Program Subcommittee of the Conference Steering Committee. Final selection will be made after the completed papers have been reviewed.

All papers selected for presentation at the conference, and a limited number of other exceptionally well-written papers, will be distributed to conference attendees in a bound edition of the proceedings and a CD.

To be included in the printed proceedings and the final program, all primary authors will need to pre-register.

## *Due Dates*

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September 1, 2004	Letter of Intent Submission
February 15, 2005	Completed papers due for review
April 1, 2005	Review completed, authors notified of final disposition of their papers
May 1, 2005	Electronic versions of final papers due

# *International Society for Concrete Pavements (ISCP)*

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Purpose of ISCP: To further engineering and technical education, scientific investigation, and research in all areas related to the analysis, design, construction, materials, maintenance, rehabilitation, and management of concrete pavements.

- Current ISCP Officers (Oct. 2001 – Sept. 2005)

The Executive Committee consists of:

- President - Shiraz Tayabji, Construction Technology Laboratories, Inc., Columbia, Maryland, USA (email: stayabji@ctlgroup.com)
- Vice President - Dan Zollinger, Texas Transportation Institute, College Station, Texas, USA (email: dzollinger@tamu.edu)
- Secretary/Treasurer - Mark Snyder, Concrete Paving Association of Minnesota, Minnesota, USA (email: mbsnyder@cpamn.com)

Directors - Jim Cable, Jean-Pierre Christory, Juan Pablo Covarrubias, Mike Darter, Kathleen Hall, Fred Hejl, Tom Kazmierowski, Gerry Krozel, Andre Molenaar, David Pittman, Jim Grove, John Potter, Gordon Smith, and Liaisons (international composition)

ISCP is seeking additional liaison members. Interested parties should contact a member of the executive committee.

## *Conference Steering Committee*

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The committee includes the following:

Dan Zollinger, (Chair and ISCP VP), Shiraz Tayabji, Mark Snyder, Neeraj Buch, Norb Delatte, Will Hansen, Tom Harmon, Dale Harrington, Mark Swanlund, Jason Weiss.

## *For Additional Information*

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Contact: Dan Zollinger at d-zollinger@tamu.edu

Phone: 979-845-9918; Web site: www.concretepavements.org

## Call for Papers *8th International Conference on Concrete Pavements*

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip: \_\_\_\_\_

Country: \_\_\_\_\_

Phone: \_\_\_\_\_

FAX: \_\_\_\_\_

E-mail: \_\_\_\_\_

- I plan to attend the conference. Please send me a registration package when available.
- I am attaching my letter of intent (250 to 300 words).

Paper Title: \_\_\_\_\_

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Author(s): \_\_\_\_\_

\_\_\_\_\_

- Publish and Present
- Publish and Poster
- Poster only
- I am interested in obtaining membership information on ISCP
- I plan to exhibit at the conference. Please send me an exhibit registration package when available.

Please return this form to:

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