

# 2008 MUNICIPAL STREETS SEMINAR

*For mayors, council persons, city administrators, city clerks, public works directors, engineers, street superintendents, maintenance personnel, consultants, and MPO/RPA staff.*

**November 13, 2008 – Davenport, Iowa** Clarion Hotel & Conference Center, 5202 Brady St

**November 20, 2008 – Clear Lake, Iowa** Best Western Holiday Lodge, 2023 7th Ave West

National Concrete Pavement  
Technology Center



IOWA STATE  
UNIVERSITY

- ▶ How to Determine the Condition of a Street Network
  - ▶ Mixes of Fixes, Long-and Short-term Options
- ▶ Handling pavement Options
  - ▶ Revenue Options for Street Improvements
- ▶ Iowa DOT Programs to Assist with Municipal Projects
  - ▶ Overlay Applications on City Streets.

## 7:30 **Registration**

8:00 **Welcome** – Dale Harrington, moderator for the seminar, is a senior project engineer with Snyder & Associates and former director of the CP Tech Center and SUDAS

8:00 **Pavement Management** – Jerry Long is Vice-President and Director of Engineering for French-Reneker Associates. Jerry was previously employed by the Iowa DOT.

This session will outline the pavement management system principals along with the PMS strategies. When PMS is properly implemented it provides a wealth of information for decision makers on current pavement conditions, prioritization and rehabilitation or reconstruction strategies. PMS is a good tool for understanding long term consequences of short term budget decisions

8:45 **Concrete Pavement Maintenance, Rehabilitation & Overlays** – Dale Harrington

The pavement preservation and rehabilitation strategies will be presented at the project level. Guidelines and recommendations on the design, construction and selection of cost effective strategies will be discussed.

9:45 **Break**

10:00 **New Innovations & PCC Research Findings** – National CP Tech Center

Learn about concrete pavement research findings that can help municipalities improve their concrete pavements.

10:30 **Concrete Pavement Best Practices** – Dale Harrington

To optimize concrete performance in today's pavement construction environment, everyone involved in concrete paving projects needs to understand concrete pavement best practices. A summary of the best practices will be presented that concentrates on municipal issues.

11:15 **RISE** – Stuart Anderson is the Systems Planning Office Director for the Iowa DOT

The Revitalized Iowa's Sound Economy has positive impacts for cities and communities throughout Iowa. Learn how RISE projects can help the area economy and what elements are important to have a successful RISE project.

11:45 **LUNCH Lunch Presentation: Fuel Tax Revenue** - Stuart Anderson

Fuel taxes in Iowa have not been increased since 1989 which has a large impact on municipalities. Learn the current status of fuel tax from the Iowa DOT and what is planned in the future.

- 12:45 **Pavement Economics (LCC)** – *Todd LaTorella/Steve Waalkes*  
This session will cover the details of life cycle cost analysis and the principals in each step of the analysis along with an explanation of available computer programs.  
*November 13 – Todd LaTorella is the Director of Engineering for the Missouri/Kansas Chapter of ACPA*  
*November 20 – Steve Waalkes is the Director of Engineering (Western Michigan) for the Michigan Concrete Paving Association*
- 1:30 **Revenue Options for Street Improvements** – *Mark Cory is an attorney with the Ahlers and Conney Law Firm in Des Moines*  
The various economic options that exist to help cities undertake necessary street improvements are explored. These include TIFs, special assessments, and general obligation bonds.
- 2:15 **Break**
- 2:30 **Handling Pavement Options: What's Equal** – *John Cunningham is Vice-President of the Iowa Concrete Paving Association*  
At times city administrators are faced with trying to solve equivalent pavement issues. Acceptable alternate bid practices, advertising options, and other equivalent pavement issues will be discussed.
- 3:05 **Accelerated Urban Street Construction (Get in, Get out)** – *Todd LaTorella*  
Elements of accelerated concrete paving are at times unique to the engineer and even the contractor. Learn about important accelerated concrete pavement elements and how and why they are used.
- 3:45 **Seminar Wrap-up** – *Dale Harrington*

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**Register Now** - Email information or fax form below to:

Dee Short, short@iastate.edu, fax: 515-294-0467; phone: 515-294-8103

**Cost: \$65** (includes workshop materials and lunch)

Make checks payable to Iowa State University and send to:

Dee Short  
National CP Tech Center  
2711 S. Loop Drive, Ste 4700  
Ames, IA 50010

Questions? Call Melisse Leopold at 515-964-2020, [mleopold@snyder-associates.com](mailto:mleopold@snyder-associates.com) or visit [www.cptechcenter.org](http://www.cptechcenter.org)

### **Professional Development Hours**

The Iowa Engineering and Land Surveying Examining Board (IELSEB) has established PDH requirements for professional engineering license renewal. This workshop has been planned in accordance with the rules for awarding PDHs. Certificates of attendance will be available.

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## 2008 Municipal Streets Seminar Registration

Email information to [short@iastate.edu](mailto:short@iastate.edu) or fax form to 515-294-0467

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

Organization: \_\_\_\_\_

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

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

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

Email: \_\_\_\_\_

### Select Location and Date:

DAVENPORT, IOWA

**November 13, 2008**

Clarion Hotel & Conference Center  
5202 Brady Street, Davenport, IA

CLEAR LAKE, IOWA

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