

# GREATER IOWA ASPHALT CONFERENCE

## WEDNESDAY, MARCH 3, 2010

### 1:00-4:00 p.m. Pre-Conference Workshop

**ASPHALT DESIGN 101 TO 301** – *John Bellizzi, P.E. and Brian Coree, PhD, Construction Materials Testing*  
Learn the basics of designing your HMA paving from two experts in the field, beginning with the basics and going into major highway projects. Attendees will be provided with a copy of the APAI design guide and are asked to bring a notebook computer.

### 1:00-4:00 p.m. Pre-Conference Workshop

**SAFETY PROGRAM – LEARN FROM THE EXPERTS** –  
Moderator: Jason Schaben, Safety Manager, OMG  
**How to Give Your Company a Safety Exam** - *Bill Sneed, OMG Safety Director*  
**What Your Insurance Company Wants to See** - *John Fay, Ahrold-Fay-Rosenberg, Inc., Vice President*  
**Electrical Safety and Lock Out/ Tag Out** - *Jerry Edmondson and Adam Tallman, Occupational Safety Consultants*  
**Best Practices Panel Discussion**

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## THURSDAY, MARCH 4, 2010

### 9:00 a.m. General Session

Steve Harris, OMG, presiding

**“Welcome”** – *Bill Rosener, Executive Vice President of APAI*

**“How Do You Want to Be Remembered?”** - *Kent Stock, Keynote*

A teacher, coach, and middle school principal, Kent Stock is also the man who coached the Norway baseball team during their now-famous final season. As depicted in the 2007 film, *The Final Season*, the nationally recognized Norway baseball team came together under then first-year head baseball coach Stock to defy the odds and win Norway's 20th state title in what would become the team's final season before merging with a bigger, neighboring school district.



### 9:45 a.m. – Break, Visit Exhibitor Area

### 10:15 a.m. – General Session

**“Warm Mix Asphalt Demonstration Projects 2009”**  
– *Scott Schram, Bituminous Engineer, Iowa DOT*  
Floyd County Hwy 218 Project, Erv Dukatz, Mathy Construction Company  
Cherokee County Highway 143 Project Kent Dahl, Tri-State Paving  
Warren County Hwy 69 Project, Ted Huisman, Old Castle Materials

### 11:45 a.m. – Break, Visit Exhibitor Area

### 12:15 p.m. Smoothness Awards Luncheon

*John Adam, Director, Statewide Operations Bureau, Iowa DOT*  
*Mitch Dillavou, Director, Engineering Bureau, Iowa DOT*

Annual APAI Smoothness Awards Program recognizes high-quality asphalt paving projects as well as the agency and contractor field personnel who had direct responsibility for paving these projects.

*Music by Jeff Burroughs, Burroughs Consulting Inc.*

### 1:30 p.m. Concurrent Educational Tracks

#### Track A – Iowa Department of Transportation Specifications and Safety

**“Iowa DOT Asphalt Technician Update”** – *John Henrichsen, Office of Materials, Iowa DOT*

Every technician you have that is working in the plant or on the grade to insure that quality asphalt materials are being placed, should attend this meeting. John provides those present with the latest in printed materials and the knowledge of what is expected from those employing the Iowa DOT QA and QC procedures in 2010.

#### Track B – Local, City, County

**“Determining Pavement Distresses”** – *Mark Blow, Asphalt Institute*

**“Iowa DOT Road Rating System”** – *Chris Brakke, Pavement Design/Management Engineer, Iowa DOT*

## Track C – Plant and Work Zone Safety and Operations

“Plant Safety and Operations” – George Moody, Safety Manager, Astec Inc.

“Environmental Regulations” – Dr. Joe McGuire, Environmental Director, Oldcastle Materials Group

## Track D – Quality Paving Operations

“Quality Paving Operations” – Jeff Ensell, RoadTec, Inc.

“Optimum Rolling Operations” – Todd Mansell, Asphalt Application Manager, Sakai America, Inc.

**3:00 p.m. Break, Visit Exhibitor Area**

**3:30 p.m. Concurrent Educational Tracks**

## Track A – Percent Within Limits (PWL) Specifications - 2009 and Beyond

“2009 Overview” – Scott Schram and John Hinrichsen, Iowa DOT

“Contractor Project Experience with PWL Specifications” – Question/Answer Panel - Mike Collins, Knife River; Gary Netser, LL Pelling Co.; and Ted Huisman, Oldcastle Materials Group.

## Track B – Local, City, County (Pavement Rehabilitation Methods)

“Cold In-Place Recycling” – Tom Johnson, President, Midstates Reclamation & Trucking

“Full-Depth Reclamation” – Dave Schinckel, Manatt’s Mgr. Trenching, Sealcoat, Full Depth Reclamation

## Track C – Traffic Control and Work Zone Safety

“Work Zone Specifications” – Mark Bortle, Iowa DOT

“Law Enforcement Perspective” – Brian Sheely, Iowa State Patrol

“Traffic Control Design” – Jeff Koudelka, General Manager, Iowa Plains Signing

## Track D – Materials

“Increasing RAP Content” – John Bellizi, P.E. Consultant

“Processing Recycled Asphalt Shingles” – Brian Seals, Special Waste Coordinator, Waste Commission of Scott County, Iowa

“Safety Edge” – Jerry Roche, P.E., Safety Engineer, FHWA Iowa Office

**4:45 p.m. Adjourn**

**5:00 Reception in the Exhibitor Atrium with Exhibitor Prize Giveaways**

**6:00 p.m. Banquet w/ Entertainment**

“The Powers of the Mind” - Brian Powers, Hypnotist

For more than a decade Hypnotist, Brian Powers has been entertaining audiences with his show, “The Powers of the Mind”. Fascinating, dramatic, and unforgettable are the words most often chosen by attendees to describe his comedy hypnosis stage show. Sit back and relax as you watch the “Powers of the Mind” express itself in a world of imagination, all to the delight of the audience.



## GREATER IOWA ASPHALT CONFERENCE FRIDAY, MARCH 5, 2010

**6:30-7:45 a.m. Continental Breakfast & Visit Exhibitor Area; Exhibitor Prizes drawn at 7:30a.m. (Must be present to win!)**

**8:00 a.m. Most Interesting Projects in Iowa 2009**

Lake Manawa Porous Project – Scott Renaud, P.E., Fox Engineering Associates

Grundy and Hardin County “Triple Threat” County Road Projects – Dave Ricken, Heatland Asphalt and Gary Mauer, Grundy/Hardin County Engineer

9:30 a.m. Break, Visit Exhibitor Area

**9:45 a.m. Closing General Session**

Life-Cycle Costing of Overlay Materials Selection – Dr. Chris Williams, Iowa State University CCEE

How Asphalt Will Save the Planet – Bill Rosener, Executive Vice President, APAI

**Grand Finale and Major Prizes Giveaway**

11:45 a.m. Conference Adjourns