







April 16, 2014 FOR IMMEDIATE RELEASE For more information, contact Michael Dougherty (410) 267-0023 <a href="mailto:dougherty@krissoff.org">dougherty@krissoff.org</a>

# Pavement Preservation & Rehabilitation Industry Experts Meet in Aventura, Florida: Preservation & Rehabilitation 2014 - The Smart, Sustainable Choice

Annapolis, MD - Representing over 140 of the world's leading companies in the pavement preservation and rehabilitation industries, over 300 delegates gathered recently to participate in the tenth combined annual meeting of the Asphalt Emulsion Manufacturers Association (AEMA 41st Annual Meeting), the Asphalt Recycling & Reclaiming Association (ARRA 38th Annual Meeting), and the International Slurry Surfacing Association (ISSA 52nd Annual Convention). Held in February 2014 in Aventura, Florida, the gathering heard more than forty speakers over the three-day period. The meeting was a concentrated assembly of industry promotion and technological advancement, as industry leaders and innovators joined together in a unique opportunity to discuss subjects of common interest and to share news of accomplishments in their related fields. Titled *Preservation & Rehabilitation 2014 – The Smart, Sustainable Choice*, the meeting highlighted advancements in technology and the application of asphalt emulsions and other additives, asphalt recycling and reclaiming, slurry and micro surfacing, chip seal and crack treatments.

In addition to the usual working and technical committee sessions that are always part of each Association's annual meeting, registrants heard presentations from numerous industry experts and leaders on a wide variety of subjects. During a period of generally subdued discretionary travel, those who chose to attend this mid-winter event were richly rewarded. Speakers included the following:

Long-term Aging of Recycled Binders - Research in Progress
Dr. Hesham Ali, P.E., Professor of Practice, Florida Int'l University

SBR Latex - Supply Chain

Barry Baughman, Technical Director, ULTRAPAVE Corp.

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# Polymers for Pavements

Barry Baughman, Technical Director, ULTRAPAVE Corp. John Murphy, Ultrapave Corp.

# **Chemical Additives Outlook**

Andy Bickford, Product Development Platform Manager, MWV

#### Current Pavement Issues in Florida

Tom Byron, Chief Engineer, Florida DOT

# **Outlook of Cement Supply in North America**

Frank Cawkell, Asphalt Manager, ExxonMobil Americas

#### **Dust Control Routing**

Bryan Darling, Crafco Inc.

# Electronic Slurry/Micro Pavers

Rex Eberly, Bergkamp, Inc.

# Road Maintenance Using Natural Resources in Emulsion Primers

Abdul Elkadri, Technical Advisor, GECAN

# Field Sampling & Testing Chip Seal Emulsion Residue

Mike Farrar, Lead Engineer, Western Research Institute

# Multi-Functional Equipment for Chip Seals & Cape Seal

Yvon Gerbel, Marketing & Product Manager, Breining-Secmair - Fayat Group

# Issues Shaping Business and Society in the 21st Century

Garry Golden, Futurist, University of Houston

# Mti, a Value-Added Distribution & Laboratory Services Company

Terry Hegner, Momentum Technologies International

# Bulking Effect - Does it Matter?

Mike Hemsley, Manager of Field Services, Mix Design & Performance Testing, Paragon Technical Services

# VSS Macropaver Equipment

Doug Hogue, VSS Macropaver

#### Mendocino County Multi-Laver Pavement Rehabilitation – ISSA 2014 Presidents Award Winner

Gary Houston, Director of Sales, Marketing & Technology, VSS International, Inc.

# Aggregates - Tar & Chip: Are There Synergies?

Frank Hurkmans, Aggregates & Asphalt Marketing Manager, Walker Industries

# Improving Sealcoats

Alan James, Marketing & Sales Support, Akzo Nobel Surface Chemistry

# Applicability of Modified Vialit Adhesion Test for Seal Treatments

Trey Jordan, Civil Engineer, Paragon Technical Services, Inc.

# Correlation of Shear & Tension Tests for Bond Coats used in Asphaltic Materials

Trey Jordan, Civil Engineer, Paragon Technical Services, Inc.

# Value of Polymer modifications & Fibers in Pavement Preservation

Arlis Kadrmas, Technical Account Manager-Asphalt, BASF Corporation Rich Wenthe, Technical Services Engineer, MWV

# API Std. 650, Annex M: Tanks Operating at Elevated Temperatures

Butch Kirk, International Tank Service Inc.

# Pavement Preservation & Maintenance Latest Technologies

Pat Lavin, Road Science, Division of ArrMaz

#### Resource

Myles McKemie, Ergon Asphalt & Emulsions, Inc.

# **Drum Capabilities & Wear Solutions**

Vance Moody, Kennametal, Inc.

#### Americans with Disabilities Act

Robert Mooney, Pre Construction Team Leader, FHWA - Office of Program Administration

# FP2 Update

Jim Moulthrop, Executive Director, FP2 Inc.

# Polymers for Pavements

John Murphy, Ultrapave Corp.

#### Affordable Care Act

George Olsen, President, Williams & Jensen

# **NCAT Update**

Dr. Buzz Powell, Assistant Director, National Center for Asphalt Technology

# Wright Asphalt Tire Rubber Modified Asphalt Products

Dan Quire, Wright Asphalt Products Co.

# Welcome to PPRS Paris 2015

Jean-Claude Roffe, International Member Representative, AEMA

# This is Caterpillar...Built for it

Terry Sharp, Caterpillar Paving Products

# The Effect of Lab Compaction Method on the Strength of FDR Mixtures

Sadie Smith, Graduate Research Assistant, University of Arkansas

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# **Building Lasting Solutions**

Barry Stoughton, BLS Enterprises, Inc.

# **Utah's First Double Double**

Kirk Thornock, Program Manager, Utah DOT

# Heatec Emulsion Equipment

Jerry Vantrease, Heatec

# Control Practices of Hydrogen Sulfide in an Asphalt Facility

Bob Walley, Compliance Director, Ergon Asphalt & Emulsions, Inc. Tim Hermes, Health & Safety Specialist, Ergon, Inc.

#### FHWA Update

Butch Wlaschin, Director, Office of Asset Management, Pavements, and Construction, FHWA

Meeting activities also included the respective elections of new officers and directors of each association, as well as awards presentations, and numerous committee, technical committee, and task force sessions during the three-day program.

The Pavement Preservation & Recycling Alliance is a partnership of leading industry associations (AEMA, ARRA, ISSA) to advance sustainable, eco efficient, and innovative pavement applications.

The Asphalt Emulsion Manufacturers Association (AEMA) is an international non-profit trade association of asphalt emulsion producers & sellers, suppliers, users, research personnel, public officials, consulting engineers, and contractors working together to promote the increased and more efficient use of asphalt emulsions.

The Asphalt Recycling & Reclaiming Association (ARRA) is an international non-profit trade association of contractors, equipment manufacturers, suppliers, public officials, and engineers engaged in the recycling and reclaiming of asphalt, using the positive economies of recycling to rebuild a stronger and safer network of highways, streets and roads across the country and around the world.

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The International Slurry Surfacing Association (ISSA) is a nonprofit association dedicated to the interests,

education and success of slurry and micro surfacing, chip sealing and crack treatment professionals and

corporations around the world.

Copies of most presentations will be posted to the associations' websites at www.aema.org,

www.arra.org, and www.slurry.org. For photos, or to receive this release in Word format, contact

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