

# SOUTHERN OREGON CHAPTER AIA

## Regular Monthly Meeting

October 15, 2008

The meeting was called to order at 12:00 pm in the Adams Room of the Medford Library. Members Gene Abell, Jeffrey Bender, Jerome Hunter, Todd Jagels, Joanne Krippaehne, Mark McKechnie, Bruce Richey, Stuart Smith, Douglas Snider, Dave Straus and associate members Adam Miller and Jason Zook were present. Guests included Tom Marineau, David Stevens and Kerry KenCairn. The meeting minutes follow:

Jason Zook noted the establishment of a conference call the first Thursday of each month (1-2 pm) regarding sustainability. The call-in number is 888-622-5357...passcode 491950 Energy Smart Design [www.bpa.gov/](http://www.bpa.gov/)

Mark McKechnie noted that national supplemental dues are being discontinued.

PROGRAM – DECORATIVE TREATMENTS TO HOT MIX ASPHALT  
*presented by Gavin Lee – Integrated Paving Concepts*

An overview of hot mix asphalt was given by Lee. Some form of hma was in use as long ago as 2700 BC in Babylon. In use in the United States since 1870.

Outline:

- Benefits of HMA
- Available Systems
- Important System Characteristics
- Creative Potential

Benefits: Versatile, safe, durable, recyclable, flexible, monolithic and malleable.  
Have a high skid resistance

Available systems:

- Texturing
- Inset thermoplastic

Texturing was developed in 1992. It is a 3-step process. Apply heat to the base surface. Tamp in patterned wire template. Add cementitious coating and then acrylic epoxy coating.

System provides monolithic uniformity, proven high-wear durability, ease of maintenance, ADA compliance, design flexibility, LEED compliant colors, and finish coating protects asphalt and prevents UV degradation.

Inset thermoplastic system has been available since 2003. Material is "set-in" to asphalt, not applied to the surface. The surface is heated, the template is tamped in, and the thermoplastic is melted into the depressions. Ideal for high traffic areas such as crosswalks, intersections, drop-offs, and entrances.

Costs: \$4-6/s.f for imprinted HMA  
\$9-14/s.f. for inlaid thermoplastic

Costs are over and above the cost of the base asphalt material.

Questions and answers followed the presentation.

The meeting was adjourned at 1:15 pm