

## **APRIL 2021 MEETING ANNOUNCEMENT**

This month we will be hearing from:

## Ron Corun

Specialty Products Manager with Associated Asphalt Partners, LLC

## Title:

## Introduction to Warm Mix Asphalt

Warm-mix technology was originally introduced in Europe as an initiative to improve energy efficiency and environmental performance, and it quickly migrated to the United States.

There are numerous benefits to warm mix asphalt. Lower mix temperatures reduce emissions at the asphalt mix plant and virtually eliminate fumes and smoke at the paving site. Pavement life may be increased because lower-mix temperature results in reduced oxidation and aging of the asphalt. Warm-mix additives can improve compaction of the asphalt, which results in a more dense road surface. The improved workability of warm-mix also reduces the paving limitations associated with cooler weather, which causes hot-mix asphalt to cool too rapidly and hinders proper application and compaction. This presentation will identify and discuss the benefits of warm mix asphalt in detail.

There are a number of technologies used to produce warm mix asphalt. This presentation details the advantages and disadvantages for each technology.

WHEN: Wednesday, April 14, 2021 12:00-1:00 p.m.

**WHERE:** Microsoft Team Meeting

https://teams.microsoft.com/l/meetup-

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