

# WEBINAR

## Using the Super Air Meter to Evaluate Modern Air Entrained Concrete Mixtures

**DATE:** Thursday, September 25, 2014

**TIME:** 12:30 PM CDT

**LOCATION:** 209 Computer Science, Missouri S&T campus

Presented by:

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### ABSTRACT

This webinar will cover the basics of air entrained concrete and the challenges of providing adequate air void systems with modern concrete mixtures.

The presentation will then discuss a new testing device, the Super Air Meter, also called (SAM), that has the ability to measure the air void size distribution in fresh concrete. ([www.superairmeter.com](http://www.superairmeter.com))

The results from the SAM are shown to correlate with the bubble size distribution determined by the hardened air void analysis in laboratory and field testing. A provisional AASHTO test method has already been prepared and the meter is being used on DOT jobs in 15 different states and in one Canadian province.

