



Asphalt Contractors Association of Florida, Inc.

Invites you to visit the National Center for Asphalt Technology in April 2024!

April 10-11th, 2024



Amy Miller, President, and David Allain, Technical Director, want to invite you to visit (or re-visit) the National Center for Asphalt Technology in 2024. While the visit will be similar to the 2022 trip, the NCAT Test Track was repaved in the Summer of 2022, and the 46 experimental sections on the track will have nearly 10 million equivalent single axle loads (ESALs) by the time we visit in April, which equates to a decade of interstate-type traffic.

Tentative Schedule

Wednesday (April 10th)

9:30 am – 12:00 pm – Specifications Meeting
12:00 pm – 12:45 pm – L&L, Rich Hewitt, FDOT
12:45 pm – 2:30 pm – Spec. Meeting Cont.
2:30 pm – 4:00 pm – **Lee Road 159 Site Visit**
6:00 pm – 8:30 pm – Dinner

Thursday (April 11th)

9:00 am – 10:45 am – **NCAT Lab Tour**
10:45 am – 11:30 am – NCAT Research Update
11:30 am – 12:45 pm – Catered Lunch
12:45 pm – 3:00 pm – **NCAT Test Track Tour**

The Asphalt Contractors Association of Florida, Inc. visited the National Center of Asphalt Technology (NCAT) in May of 2022 with members of their Board of Directors and Specifications Committee. The two day event took place at three major areas of the NCAT facility:

1. **NCAT's Main Facility (Lab)**, which was designed for complete testing of asphalt binders and mixtures with state-of-the-art equipment. NCAT also has an outstanding collection of field pavement-testing equipment. Its training space, with separate hands-on training labs, accommodates classes up to 40 people.
2. **The NCAT Test Track**, designed as a national research proving ground for asphalt pavements. Highway agencies and industry sponsors fund research on the 1.7-mile oval in 200-foot test sections. This real-world laboratory allows for cutting-edge experimentation while avoiding the risk of failure on actual roadways.
3. **Lee Road 159**, a low-volume, high truck traffic road in Auburn, Alabama, where a Pavement Preservation Group study began with NCAT's fifth research cycle in 2012. The existing pavement was 14 years old at the time of preservation, consisted of a 5.5-inch hot-mix asphalt layer, and varied from good to poor condition.

Why you are invited

Our *Specifications Committee*, composed of industry experts like yourselves, plays an indispensable role in strengthening the asphalt industry from the ground up. Your collective experiences in the field and lab have brought about changes and creative solutions that have improved our industry as a whole.

Our *Board of Directors* serves as the guiding force behind our association, steering us towards excellence in every aspect of our operations. Your unwavering commitment to our organization, the industry, and our members has not gone unnoticed.

While we understand the demands of your roles within our association, we also recognize the importance of taking a break from the office. This visit is designed to be both informative and enjoyable, offering you a chance to learn and connect with fellow industry leaders at a nationally organized asphalt testing facility.

We sincerely hope you will join us for this enlightening experience.

Accommodations

Due to the early start of the Spec. Meeting, ACAF recommends that you arrive on April 9th.

The Hotel at Auburn University and Dixon Conference Center
241 S College St, Auburn, Alabama, 36830

The Crenshaw Guest House
371 N College St, Auburn, Alabama 36830

David Allain will coordinate accommodations for this trip. Please DO NOT book your stay on your own until you have been contacted by David.