

*Celebrating*  
**CONCRETE**  
*Victories*

**55<sup>th</sup> Annual Meeting**  
**AMERICAN CONCRETE PAVEMENT**  
**ASSOCIATION**



PRELIMINARY PROGRAM  
Nov. 27-29, 2018  
Marriott Harbor Beach  
Fort Lauderdale, FL



# Celebrating **CONCRETE** Victories!



**JOIN US IN FT. LAUDERDALE FOR THE 55th ANNUAL MEETING!**

*Celebrating CONCRETE Victories!*...a theme that captures the spirit of our endeavors this year! When I accepted the role of 2018 Chairman, I promised we would be focusing our association's attention on state and local transportation agencies, and of course, with our chapter network that works with these customers daily. That's exactly what we've done in addition to making great strides to align with our industry partner organizations!

We have a lot to celebrate and I encourage you to make plans to attend the 55th Annual Meeting in Fort Lauderdale, FL. We encourage you to bring the "up-and-comers" from your company as a learning and networking opportunity for our future leaders.

The ACPA Annual Meeting is a great place for you and members of your team to network and share your challenges and successes, learn what others are doing, and get new ideas for the future. The agenda includes a wide array of industry updates and learning opportunities. Concrete Pavement University sessions will bring project stories, new technology ideas, important regulation updates, and something that is of interest to all attendees. We've included sessions which will bring practical value to contractors, including on how we can build the pavement of the future, how to navigate silica dust regulations, and lessons learned from performance engineered mixture field trials.

If you want to get outside in the sun and entertain clients, or share time with old friends, you can take advantage of our golf and Everglades tour opportunities on Tuesday and our deep-sea fishing adventure Friday morning after the awards banquet. Our beautiful oceanside venue will present a spectacular backdrop to meet your colleagues from all corners of the industry, who are promoting, designing, supplying, and building concrete pavements. The Marriott Harbor Beach Resort is just steps from the ocean!

Please encourage your spouse, family, and friends to join you in Florida. We look forward to seeing you and together *Celebrating CONCRETE Victories!*

Sincerely,

Chuck Niederriter  
2018 Chairman – ACPA  
Golden Triangle Construction Co., Inc.



# 55<sup>th</sup> ANNUAL MEETING SPONSORS!

## GOLD ANNUAL LEVEL:

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## SILVER ANNUAL LEVEL:

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## EVENT LEVEL:

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*Please thank all of these member companies for their support through your expressions of gratitude and support of their business!*

## Pre-Event – Monday, NOVEMBER 26<sup>th</sup>

**6:30 pm – 8:30 pm Chapter/State Committee Reception (by invitation)** – Dunes/Coconut Terrace  
The Chapter/State Committee hosts a reception to welcome colleagues to the meeting and thank leaders and friends for their support of concrete paving promotion. If attending, you may wish to make additional dinner plans.

## DAY 1 – TUESDAY, NOVEMBER 27<sup>th</sup>

A day for our chapter and local promotion experts to discuss the latest strategies and information on promoting concrete pavements, plus an opportunity for all attendees to enjoy optional activities...

**7:00 am – 4:00 pm**

**Event Registration**

**7:00 am – 8:00 am**

**Continental Breakfast** – Ocean Salon I

A continental breakfast will be provided in the meeting room for those attending the ACPA Chapter/State Committee meeting.

**8:00 am – 12:00 pm**

**Chapter/State Committee Meeting** – Ocean Salon I

**12:00 pm – 1:00 pm**

**Luncheon** – Ocean View Terrace

**Noon – 5:30 pm**

**Golf Outing (Optional Activity)**

All guests are welcome to sign up for the 1:00 pm shotgun golf outing at nearby Jacaranda Golf Club. This is great opportunity to meet up with old friends or entertain your clients while enjoying beautiful Florida views, weather and the trees that gave this course its name! A bus will transport you to and from the golf course.

(Separate sign up necessary—see website.)



**Noon – 5:00 pm**

**Airboat Tour and Alligator Show (Optional Activity)**

Climb aboard an airboat for an invigorating tour through the Everglades! You'll encounter wildlife and take in a live gator show featuring Gator Boys Alligator Rescue Team from Animal Planet's Hit TV series. A bus will transport you to and from the park.

(Separate sign up necessary—see website.)



## DAY 2 – WEDNESDAY, NOVEMBER 28<sup>th</sup>

A full-day of committee and task force meetings that engage members and staff in identifying important issues and ideas that define the direction and strategic focus of the Association...

7:00 am – 5:00 pm

**Event Registration**

7:00 am – 8:00 am

**Buffet Breakfast** – Ocean View Terrace

7:00 am – 10:00 am

**Emerging Leaders Breakfast & Meeting (by invitation)** –  
Clearwater/Orlando

A special session for emerging leaders to continue working on their priorities for growing the depth and breadth of our industry. Meeting is by invitation, but if you are interested in attending please ask at registration.

8:00 am – 9:45 am

**RCC Task Force** – Key West/Palm Beach

**Airport Task Force** – Ocean Salon III

**Asset Management Task Force** – Ocean Salon I

9:45 am – 10:15 am

**BREAK**

10:15 am – 12:00 pm

**Design Task Force** – Ocean Salon III

**Jointing Task Force** – Ocean Salon I

11:30 am – 2:30 pm

**Special “Shooters Waterfront” Luncheon  
(For Spouses/Guests)**

Join other registered spouses and guests for a special luncheon at the Shooters Waterfront, which proudly embodies the memories and historic spirit of good times, great food and incredible views of the Intracoastal Waterway. Shooters is a destination restaurant with a modern look and new menu serving as Ft. Lauderdale’s best take on waterfront dining. (Included with Spouse/Guest registration.)



12:00 pm – 1:20 pm

**Luncheon (with Annual Meeting of the Members)** – Ocean Salon II & IV

Enjoy lunch followed by a short update on progress the Association has made in 2018.

1:20 pm – 1:30 pm

**BREAK**

1:30 pm – 2:45 pm

**Legislative Issues Committee (\*Must Join AIM to Attend)** – Ocean Salon I & III

The Committee will address matters related to the association’s efforts in Washington DC.

SNAP ME TO REGISTER  
AS AN ADVOCACY  
INTEREST MEMBER IN 30  
SECONDS!



2:45 pm – 3:00 pm

**BREAK**

3:00 pm – 4:00 pm

**Strategic Advisory Committee (Business Session)** – Ocean Salon I & III  
*The committee hosts an annual forum allowing contractors and other members to gain insight and perspective on important issues facing the industry – all attendees are welcome.*

Presiding: Greg McCormick, Northern Improvement; Chairman, Strategic Advisory Comm.

- ❖ *Summary of Task Force Progress*
- ❖ *2018 Intern Program Review*
- ❖ *Reports of “New and Neat” resources available to the members*

4:00 pm – 5:00 pm

**PLENARY SESSION** – Ocean Salon I & III

**New Promotion Strategies and Plan for the Industry**

*Leaders of the Association and our partners will discuss an exciting new plan for promotion of concrete pavements and related cement-based paving solutions. All members are encouraged to attend this plenary session and celebration of a new endeavor for the Association!*

5:30 pm – 7:30 pm

**Concrete “Beach Bash” Theme Reception**

**(All Registrants, Guest & Spouses Welcome)** – On North Beach

*Our Beach Bash reception will be a can't miss event during the 55<sup>th</sup> Annual Meeting. Put on your shorts and let the sand get between your toes while you enjoy the beach party atmosphere on the Marriott Harbor Beach Resort's private shoreline. Steel drum music, coconut bowling and other fun beach activities will add new memories and plenty of selfie ops while catching up with friends and colleagues from ACPA.*



**All registered attendees and guests are welcome to the  
Beach Bash theme reception.**

**Come have some fun...ACPA Style!**

# DAY 3 – THURSDAY, NOVEMBER 29<sup>th</sup>



## 10<sup>th</sup> Concrete Pavement University

*After the awards breakfast, select from among eight interesting concurrent CPU technical sessions...*

**7:00 am – 3:00 pm**

**Event Registration**

**7:00 am – 8:15 am**

**Awards Breakfast (Spouse/Guests Welcome) – Ocean View Terrace**

**8:30 am – 10:00 am**

**CPU 1 – What Contractors Need to Know About Performance Engineered Mixtures – Ocean Salon I**

- ❖ Presentation and discussion will review:
  - The latest data
  - Results from 2018 field trails
  - Updates on test methods and procedures

**CPU 2 – Alternative Cement-Based Pavement Solutions – Ocean Salon III**

- ❖ *Growth of RCC in United States* – Corey Zollinger, PE, Director – Paving Solutions; CEMEX
- ❖ *Cement Stabilization and Full-Depth Reclamation Market* – Andrew Moss, Senior Market Intelligence Analyst; PCA
- ❖ *Performance Review of Precast Pavements in California* – Tom Van Dam, PE, PhD, Principal; NCE (invited)

**10:00 am – 10:30 am**

**BREAK**

**10:30 am – 12:00 pm**

**CPU Breakout 3 – Concrete Paving & Repair Material Considerations – Ocean Salon I**

- ❖ *Shear Cracking Phenomena/Solutions and Joint Sealant Issues in PA* – John Becker, PE, President; Pennsylvania Chapter – ACPA
- ❖ *New Data on Fiber-Reinforced Concrete Overlays* – Dan Biddle, Vice President of Sales; Forta Corporation
- ❖ *Durable Cast-in-Place Concrete for Patching* – Mark Fightmaster, Paving Specialist Admixtures Systems; BASF (invited)

**CPU Breakout 4 – Construction & Jointing Issues Part A – Ocean Salon III**

- ❖ *The Largest Dowel Alignment Field Testing Study* – Tyson Rupnow, PE, PhD, Associate Director, Louisiana Transportation Research Center
- ❖ *Concrete Pavement Joint Sawing Study* – Jim Crovetti, PhD, Director of Transportation Research Center; Marquette University
- ❖ *The Latest “MIT Scan” Equipment for Locating Dowels* – Garry Aicken, PE, Technical Manager; KSE Testing Equipment

10:30 am – 1:00 pm

**Board of Directors Meeting (Lunch Provided)** – Key West/Palm Beach

12:00pm – 1:00 pm

**BUFFET LUNCHEON** – Ocean View Terrace

1:00 pm – 2:30 pm

**CPU Breakout 5 – Big Project Stories** – *Ocean Salon I*

- ❖ *A selection of presentations will be given on interesting projects from across the country and in different markets. Specific presentations TBD*
  - *Airports*
  - *Highways*
  - *Streets/Roads*

**CPU Breakout 6 – Construction & Jointing Issues Part B** – *Ocean Salon III*

- ❖ *Smoothness Profiling Considerations for Urban and Low-Speed Concrete Pavements* – Steve Karamihas, Senior Research Specialist; University of Michigan
- ❖ *Blow-ups: The Enigma of the Concrete Paving Industry* – Mitzi McIntyre, PE, Technical Sales Engineer; CTS Cement; Angela Folkestad, PE, Executive Director; Colorado-Wyoming Chapter-ACPA; Kevin McMullen, PE, President; Wisconsin Concrete Pavement Association
- ❖ *Shedding New Light on Profiler Measurement of Localized Roughness* – Steve Karamihas, Senior Research Specialist; University of Michigan

2:30 pm – 3:00 pm

**BREAK**

3:00 pm – 4:30 pm

**CPU Breakout 7 – Silica Dust in the Real World** – *Ocean Salon I*

- ❖ *Presentation and Roundtable Panel Discussion will review:*
  - *Silica Dust Rule Enforcement*
  - *Dust Disposal Considerations*
  - *OSHA & EPA Perspectives*

**CPU Breakout 8 – Linking Concrete Paving to the 2040 Future** – *Ocean Salon III*

- ❖ *What Functionality Will the Highways of the Future Have? A Perspective from the Autonomous Vehicle Industry* – *Speaker TBD*
- ❖ *A State DOT Perspective on Highways of the Future!* – *Speaker TBD*
- ❖ *How Can ACPA Members Build the Highways of the Future? A Facilitated Roundtable Discussion* – Dan Rozycki, President; The Transtec Group Inc.; Feng Mu, PE, PhD, Sr. Pavement Engineer; PNA Construction Technologies



**PDH Certificates Are Available for Participating in Concrete Pavement University**



# THURSDAY EVENING, NOVEMBER 29<sup>th</sup>

## 29<sup>th</sup> Excellence in Paving Awards Program

*The 55<sup>th</sup> Annual Meeting closes with the gala reception and excellence in paving awards banquet...*

**5:00 pm – 6:30 pm**

**Awards Banquet Registration** – Ocean Foyer

**5:00 pm – 6:30 pm**

**Awards Photo Session** – Ocean Foyer

*Opportunity for professional photographs of award winning teams.*

*Instructions with photo times are sent to team leaders prior to the event.*

**5:45 pm – 6:30 pm**

**Awards Gala Reception** – Ocean Terrace

*This semi-formal gala event provides an opportunity to congratulate award winners as well as meet old friends and new ones, too. Join us for refreshments as we anticipate CONCRETE Celebrations!*

**6:30 pm – 9:00 pm**

**“Excellence in Concrete Pavements” Awards Dinner** – Ocean Ballroom

*The program is our biggest annual celebration of “award-winning” pavement projects from around the country and the companies responsible for them. We also witness the traditional “passing of the gavel” and recognize the winner of the 2018 Hartmann-Hirschman-Egan Award, our most prestigious recognition of an individual for their dedication, commitment, and service to the industry,*



## FRIDAY MORNING DEEP SEA FISHING

Before you make plans to head to the airport, why not take advantage of our post-meeting fishing excursion? You'll head out on a deep-sea fishing charter for a half-day excursion that will get you back in time for an afternoon flight home! Top Shot Sportfishing is a premier, award-winning chartering service. Sailfish are in season in November/December!  
(Separate sign up necessary—see website.)



## REGISTRATION & HOTEL INFORMATION

For up-to-date program information, to register for the event, extra activities and to reserve your room at the Marriott Harbor Beach Resort (a discounted room rate is available through Marriott by registering using our room block code) please visit our event website:

<http://2018meeting.acpa.org/>

## ANNUAL MEETINGS PAST AND FUTURE

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|      |                  |  |
|------|------------------|--|
| 2019 | 56 <sup>th</sup> | New Orleans Marriott, New Orleans, LA                            |
| 2018 | 55 <sup>th</sup> | Marriott Harbor Beach Resort, Fort Lauderdale, FL                |
| 2017 | 54 <sup>th</sup> | Hard Rock Hotel, San Diego, CA                                   |
| 2016 | 53 <sup>rd</sup> | Hyatt Regency, Austin, TX  |
| 2015 | 52 <sup>nd</sup> | Hyatt Regency Coconut Point Resort, Bonita Springs, FL           |
| 2014 | 51 <sup>st</sup> | Hyatt Regency at Gainey Ranch, Scottsdale, AZ                    |
| 2013 | 50 <sup>th</sup> | Wyndham Rio Mar Beach Resort in Rio Grande, Puerto Rico          |
| 2012 | 49 <sup>th</sup> | Marriott's Marco Island Resort, Marco Island, FL                 |
| 2011 | 48 <sup>th</sup> | Hyatt Grand Champions Resort, Indian Wells, CA                   |
| 2010 | 47 <sup>th</sup> | Hyatt Regency Coconut Point Resort, Bonita Springs, FL           |
| 2009 | 46 <sup>th</sup> | Hyatt Regency Grand Cypress Resort, Orlando, FL                  |
| 2008 | 45 <sup>th</sup> | The Westin La Cantera Resort, San Antonio, TX                    |
| 2007 | 44 <sup>th</sup> | Loews Ventana Canyon Resort, Tucson, AZ                          |
| 2006 | 43 <sup>rd</sup> | Disney's Yacht & Beach Club Resorts, Lake Buena Vista, FL        |
| 2005 | 42 <sup>nd</sup> | Renaissance Esmeralda Resort, Indian Wells, CA                   |
| 2004 | 41 <sup>st</sup> | Marriott's Marco Island Resort, Marco Island, FL                 |
| 2003 | 40 <sup>th</sup> | Hyatt Regency at Gainey Ranch, Scottsdale, AZ                    |
| 2002 | 39 <sup>th</sup> | Boca Raton Resort & Club, Boca Raton, FL                         |
| 2001 | 38 <sup>th</sup> | Hyatt Regency on San Diego Bay (Manchester Hyatt), San Diego, CA |
| 2000 | 37 <sup>th</sup> | Hyatt Regency Grand Cypress Resort, Orlando, FL                  |
| 1999 | 36 <sup>th</sup> | Loews Ventana Canyon Resort, Tucson, AZ                          |
| 1998 | 35 <sup>th</sup> | Hyatt Regency Grand Cypress Resort, Orlando, FL                  |
| 1997 | 34 <sup>th</sup> | The Phoenician, Scottsdale, AZ                                   |
| 1996 | 33 <sup>rd</sup> | Westin Mission Hills Resort, Rancho Mirage, CA                   |
| 1995 | 32 <sup>nd</sup> | Marriott's Marco Island Resort, Marco Island, FL                 |
| 1994 | 31 <sup>st</sup> | La Costa Resort & Spa, Carlsbad, CA                              |
| 1993 | 30 <sup>th</sup> | PGA National Resort & Spa, Palm Beach Gardens, FL                |
| 1992 | 29 <sup>th</sup> | Loews Ventana Canyon Resort, Tucson, AZ                          |
| 1991 | 28 <sup>th</sup> | Ritz Carlton, Amelia Island, FL                                  |
| 1990 | 27 <sup>th</sup> | Hyatt Regency at Gainey Ranch, Scottsdale, AZ                    |
| 1989 | 26 <sup>th</sup> | Registry Resort, Naples FL                                       |
| 1988 | 25 <sup>th</sup> | Marriott's Desert Spring Resort, Palm Desert, CA                 |

