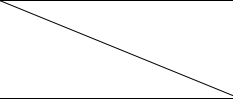


## 2019 FTBA CONSTRUCTION CONFERENCE

### Thursday, January 17, 2019 (Day 1)

7:00am - 9:30am	<b>REGISTRATION</b>					
9:30am - 12:00pm	<b>GENERAL SESSION</b> (Regency Ballroom S-V)					
12:00pm - 1:30pm	<b>LUNCH</b>					
	<b>Florida A</b>	<b>Florida B-C</b>	<b>Orlando L</b>	<b>Orlando M</b>	<b>Orlando N</b>	<b>Challenger 38-39</b>
1:30pm - 3:00pm	<b>MOT</b>	<b>ASPHALT</b>	<b>SAFETY</b> Pitfalls of Punishment	<b>CONCRETE PAVING</b>	<b>STRUCTURES</b>	<b>DBE</b> Opportunities at FDOT
3:00pm - 3:30pm	<b>BREAK</b>					
3:30pm - 5:00pm	<b>LESS</b>	<b>ASPHALT*</b>	<b>SAFETY</b> OSHA Regulatory Update	<b>DISPUTES RESOLUTION</b>	<b>STRUCTURES</b>	<b>DBE</b> Marketing 101
5:15pm	<b>RECEPTION</b>					

### Friday, January 18, 2019 (Day 2)

	<b>Florida A</b>	<b>Florida B-C</b>	<b>Orlando L</b>	<b>Orlando M</b>	<b>Orlando N</b>	<b>Challenger 38-39</b>
8:00am – 9:45am	<b>SPECIFICATIONS/ STANDARD PLANS UPDATE</b>	<b>MAJOR UPCOMING PROJECTS</b>	<b>SAFETY</b> Making the Risk Worth It	<b>ENVIRONMENTAL</b>	<b>INTERNAL CONTROLS &amp; CYBER SECURITY FOR YOUR CONSTRUCTION BUSINESS</b>	<b>DBE</b> Marketing 102
9:45am – 10:15am	<b>BREAK</b>					
10:15am - Noon	<b>RESEARCH UPDATE</b>	<b>ALL THINGS "E"</b>	<b>WORK FORCE DEVELOPMENT</b>		<b>EXPRESSWAY AUTHORITY WORK PROGRAMS</b>	<b>DBE</b> Joint Ventures
Noon	<b>CLOSE OF CONFERENCE</b>					

\*Indicates Repeat Session

<b>Wednesday, January 16, 2019</b> 8:00 AM - 4:00 PM  <b>Thursday, January 17, 2019</b> 1:00 PM - 5:00 PM	<b>OSHA 10-hour/SCTPP PREP COURSE</b> (Manatee Spring I)
<b>Wednesday, January 16, 2019</b> 1:00 PM - 3:00 PM	<b>MOT Committee Meeting</b> (Florida Ballroom C)
<b>Wednesday, January 16, 2019</b> 3:00 PM - 5:00 PM	<b>LESS Committee Meeting</b> (Florida Ballroom C)

# 2019 FTBA Construction Conference

## Breakout Session Descriptions

### ALL THINGS "E"

- **FDOT's Asphalt and Concrete e-Ticketing Pilot Projects**
  - Rich Hewitt, FDOT State Construction Office
  - John Westphal, FDOT State Construction Office
- **Mobile Inspector Daily Reporting**
  - Zach Stringer, FDOT District 7
- **Piloted Electronic Payroll Software**
  - Ryan Ronk, LCP Tracker
  - Rick Shi, Elation Systems, Inc.

### ASPHALT

- **Automated Machine Guided Milling and Paving**
  - Matt Desotell, Ajax Paving
- **New Paving Technologies – Vogeles Pavers**
  - Laikram Narsingh, Vogeles
- **New Paving Technologies – Caterpillar Pavers**
  - Dann Rawls, Caterpillar

### CONCRETE PAVING

- **Automated Machine Guided Concrete Paving**
  - Andy Decraene, Ajax Paving
- **Emerging Concrete Technologies**
  - Jamshid Armaghani, Global Sustainable solutions
- **Concrete IRI Smoothness and US 301 Research Road Update**
  - Charles Holzschuher, FDOT State Materials Office

### DBE (DISADVANTAGED BUSINESS ENTERPRISE) TRACK

- **Opportunities at FDOT Workshop: What are the opportunities for Contractors & Designers at FDOT?**
  - Thomas Huggins, Ariel Business Group, Inc.
- **Marketing 101 Workshop: How to effectively brand your firm**
  - Tom Quinn, Construction Estimating Institute
- **Marketing 102 Workshop: Use your branding to open doors**
  - Tom Quinn, Construction Estimating Institute
- **Joint Venture Workshop: What is a Joint Venture & How do I use it?**
  - Gregory S. Martin, P.A., Martin Hild, P.A.

### DISPUTES RESOLUTION

- **Discuss NEC3 Contract and its promotion of collaboration between the Owner and Contractor and its combination with requirement for a Dispute Board using ICC rules allows for informal assistance (advisory opinions) at the mutual request of the Parties**
- **DRB Advisory Opinions**
- **State of DRB - What is working and What is not working with DRBs in FDOT contracts**
  - Jim Guyer, Resolve
  - Rammy Cone, ARC Construction Services, Inc.
  - Ralph Ellis

# 2019 FTBA Construction Conference

## Breakout Session Descriptions

### ENVIRONMENTAL

- **Update on NEPA Assignment and Design-Build Implications of Assignment**
  - Jason Watts, FDOT Environmental Management
- **Environmental Commitments and Species Special Provisions**
  - Thu-Huong Clark, FDOT Environmental Management
- **Environmental Compliance Concerns**
  - Jason Russell, FDOT State Construction Office

### EXPRESSWAY AUTHORITY WORK PROGRAMS

- **Presentations by Central Florida Expressway Authority, Miami-Dade Expressway Authority and Tampa Hillsborough Expressway Authority on their Work Programs**
  - Ben Dreiling, Central Florida Expressway Authority (CFX)
  - Juan Toledo, Miami-Dade Expressway Authority (MDX)
  - Bob Frey, Tampa Hillsborough Expressway Authority (THEA)

### INTERNAL CONTROLS & CYBER SECURITY FOR YOUR BUSINESS

- Whit Forehand, Forehand and Associates
- Jason Byrd, Forehand and Associates
- Craig Goodson, Inspired Technologies

### LESS (LIGHTING, ELECTRICAL, SIGNS & SIGNALIZATION)

- **Committee Meeting Topic Updates**
  - DJ Conner, Highway Safety Devices
- **Upcoming Spec/Standard Revisions**
  - Ed Cashman, FDOT Roadway Design Office
- **SunTrax Project Overview**
  - Todd Kelly, WSP/FDOT Turnpike
  - Paul Satchfield, FDOT Turnpike

### MAJOR UPCOMING PROJECTS

- **Beyond The Ultimate (BTU)**
  - Paul Wabi, FDOT District 5
- **Tampa Bay Next Program Update**
  - Marshall Hampton, FDOT District 7
- **District 4 Major Projects**
  - Robert Bostian, FDOT District 4
- **Shands Bridge Replacement and FCE to I-95**
  - Jeff Williams, FDOT District 2

### MOT (MAINTENANCE OF TRAFFIC)

- **Upcoming Spec Revisions (Including Temporary Barrier Repair)**
  - Olivia Townsend, FDOT State Construction Office
- **Upcoming Standard Plan Revisions**
  - Ed Cashman, FDOT Roadway Design Office
- **Common Process Review Findings**
  - Daniel Strickland, FDOT State Construction Office

# 2019 FTBA Construction Conference

## Breakout Session Descriptions

### RESEARCH UPDATE

- **Update on FDOT Steel Coating Systems**
  - Ivan Lasa, FDOT State Materials Office
- **Update on Non-Metallic Concrete Reinforcement**
  - Ivan Lasa, FDOT State Materials Office
  - Chase Knight, FDOT State Materials Office
- **Update on Mass Concrete – Research, mix designs, specification, technology**
  - Dale DeFord, FDOT State Materials Office

### SAFETY TRACK

- **Pitfalls of Punishment** - We punish in an effort to make the future a safer place by discouraging future unsafe behaviors. This makes sense from a logical perspective, but behavioral science tells us that there are some potentially harmful pitfalls we should be aware of if we choose to punish people when incidents or injuries occur. We will discuss what the pitfalls are, and what can be done instead.
  - Richard Kazbour, Harkera Consulting
  - Lisa Kazbour, Harkera Consulting
- **OSHA Regulatory Update** - Impact of Mid-term elections on regulations and enforcement.
  - Phillip Russell, Ogletree Deakins
- **Making the Risk Worth It – Strategies and Case Studies** - We will take a look at some past success stories and failures and discuss the risk strategies that either worked or did not work.
  - Michael Kennedy, Esq., Ranger Construction

### SPECIFICATIONS/STANDARD PLANS UPDATE

- **Standard Plans Update**
  - Derwood Sheppard, FDOT Roadway Design Office
  - Richard Stepp, FDOT Roadway Design Office
- **Specifications Update**
  - Dan Hurtado, FDOT State Specifications Office

### STRUCTURES (SESSION 1)

- **Structures Specification Changes**
  - David Wagner, FDOT State Construction Office
- **Steel-related issues in Construction/Fabrication**
  - Tim McCullough, FDOT State Materials office

### STRUCTURES (SESSION 2)

- **Use of EDC on Tamiami Trail and NW 87th Avenue Project**
  - Aneesh Goly, Radise International
  - Enrique Espino
- **Flexible Filler, Policy and Considerations**
  - Jacqueline Petrozzino-Roche, FDOT Structures Design Office

### WORK FORCE DEVELOPMENT

- **Tampa Bay Next Initiatives**
  - Ed McKinney, FDOT District 7
  - Greg Deese, FDOT District 7
- **Roads to Jobs**
  - Jill Cappadoro, Quest Corporation of America