

# The 42<sup>nd</sup> Annual STATE CONSTRUCTION CONFERENCE

March 2, 2023

## Final Agenda

**7:00 REGISTRATION AND NETWORKING**

**8:00 OPENING GENERAL SESSION – ROOM 1**

Welcome	Michael Shumsky, PE, Director of State Construction Office
8:10 Special Guest Speaker	Pamela B. Cashwell, Secretary for NC DOA
8:20 State Building Commission Update	Zena Howard, FAIA - Chairperson, State Building Commission
8:30 Building Code Council Update	Jason Shepherd - Fire Prevention Standing Committee Chair, NCBCC
8:40 SCO News	Michael Shumsky, PE, Director of State Construction Office
9:00 Case Study: Community Pool Electric Shock Drowning	Dr. John Cavaroc, Jr., PE, SAFE Laboratories and Engineering
9:45 HUB Update	Tammie Hall - Director, Office for Historically Underutilized Businesses

**10:00 BREAK AND NETWORKING**

10:30 State Budget Revenue Forecast and Capital Expenditure Implications	Paul Devenish, Ed McLenaghan and Christopher Medley, OSBM
10:50 Construction Economic Outlook	Kenneth D. Simonson, Chief Economist - AGC of America

**11:30 LUNCH SESSION – ROOM 2**

12:10 Certificate of Merit Awards	Zena Howard, FAIA - Chair, State Building Commission
12:20 Frank B. Turner Award	Michael Shumsky, PE, Director of State Construction Office
12:40 HUB Recognition Awards	Tammie Hall, Director, Office for Historically Underutilized Businesses

**BREAK-OUT SESSIONS (Attend one session for each time slot)**

1:00

**ROOM 1 (A&B)**

▶ Cost Estimation and Current Bid Environment	William Johnson, RA, Assistant Director, State Construction Office
---	--

**ROOM 1 (C&D)**

▶ Life Cycle Cost Update - Pivoting Toward Sustainability	Tom Galdi, PE, Engineering Supervisor, State Construction Office Thomas Vu, PE, Energy Modeling and Mechanical, Affiliated Engineers
---	---

**ROOM 3**

▶ COVID-19 and North Carolina's Shifting Demography	Dr. James Johnson, Jr., Kenan-Flagler Business School, University of North Carolina at Chapel Hill
---	--

**ROOM 6**

▶ A Construction Project in Bankruptcy	James Bernier, Jr., Special Deputy Attorney General, NCAG
--	---

2:00

**ROOM 1 (A&B)**

▶ Executive Order 266 - Updating the NC Uniform Floodplain Management Policy for State Construction	Michael Ali, PE, Assistant Director, State Construction Office Raffaele Esposito, PE, Engineering Supervisor, State Construction Office Steve Garrett, State NFIP Coordinator, NC Department of Public Safety
---	---

**ROOM 1 (C&D)**

- ▶ Alternatives to Plain Old Telephone Service (POTS)

Robert Talley, PE, Assistant Director, State Construction Office  
 Bill Bagnell, Associate Vice Chancellor, ECU  
 Miriam Tripp, Director of Capital Planning, UNC System Office  
 Cynthia Register, PE, Engineering Executive Director, UNC-CH

**ROOM 3**

- ▶ Prevention Through Design

Dr. Michael Behm, College of Engineering and Technology, ECU  
 Matthew Marbois, PE, Electrical Engineer, State Construction Office

**ROOM 6**

- ▶ Interscope and Bluebeam Overview

LeaAnne Hahnel, Business Systems Analyst, State Construction Office  
 Isaac Loydpierson, PE, Electrical Engineer, State Construction Office

2:45 **BREAK AND NETWORKING**

3:00

**ROOM 1 (A&B)**

- ▶ Cost Estimation and Current Bid Environment

William Johnson, RA, Assistant Director, State Construction Office

**ROOM 1 (C&D)**

- ▶ Life Cycle Cost Update - Pivoting Toward Sustainability

Tom Galdi, PE, Engineering Supervisor, State Construction Office  
 Thomas Vu, PE, Energy Modeling and Mechanical, Affiliated Engineers

**ROOM 3**

- ▶ COVID-19 and North Carolina's Shifting Demography

Dr. James Johnson, Jr., Kenan-Flagler Business School, University of North Carolina at Chapel Hill

**ROOM 6**

- ▶ A Construction Project in Bankruptcy

James Bernier, Jr., Special Deputy Attorney General, NCAG

4:00

**ROOM 1 (A&B)**

- ▶ Executive Order 266 - Updating the NC Uniform Floodplain Management Policy for State Construction

Michael Ali, PE, Assistant Director, State Construction Conference  
 Raffaele Esposito, PE, Engineering Supervisor, State Construction Office  
 Steve Garrett, State NFIP Coordinator, NC Department of Public Safety

**ROOM 1 (C&D)**

- ▶ Alternatives to Plain Old Telephone Service (POTS)

Robert Talley, PE, Assistant Director, State Construction Office  
 Bill Bagnell, Associate Vice Chancellor, ECU  
 Miriam Tripp, Director of Capital Planning, UNC System Office  
 Cynthia Register, PE, Engineering Executive Director, UNC-CH

**ROOM 3**

- ▶ Prevention Through Design

Dr. Michael Behm, College of Engineering and Technology, ECU  
 Matthew Marbois, PE, Electrical Engineer, State Construction Office

**ROOM 6**

- ▶ Interscope and Bluebeam Overview

LeaAnne Hahnel, Business Systems Analyst, State Construction Office  
 Isaac Loydpierson, PE, Electrical Engineer, State Construction Office

5:00 **ADJOURN**

**FOLLOW-UP EVENTS**

5:00 PM - 7:00 PM - 20<sup>th</sup> Annual Contractor's Networking Reception & Expo - Office for Historically Underutilized Businesses  
 (Open to all Conference Attendees)