

The 40th Annual
STATE CONSTRUCTION CONFERENCE (Virtual)

June 24th, 2021

A g e n d a

All Attendee: Learning Unit Credits are available on the day of the conference only on live and recorded sessions. Maximum CEU's honored will be 7.5 for Engineers and 7 for Architects.

AIA Attendees: Choose the session that will give you Health Safety Welfare and Learning Unit Credits

1. OPENING SESSION (no CEU - available live at 8 a.m. - recording from 11 a.m. to 5 p.m.)

- Welcome..... Latif Kaid, PE – Director, State Construction Office
- State Building Commission Update..... Raynor Smith, PE - Chairman State Building Commission, Brady Trane
- INTERSCOPE/BLUEBEAM Update..... LeaAnne Hahnel - Business System Analyst, State Construction Office
Isaac Loydpierson – Electrical Eng., State Construction Office
- FCAP Energy Improvements..... Micheal Ali, PE – Assistant Director, State Construction Office
Jim McDaniel, PE – FCAP Engineer, State Construction Office

2. SCO Updates (0.50 CEU – available live at 8:30 a.m. - recording from 10:30 a.m. to 5 p.m.)

- Do's and Don'ts of Design and Ryan Scruggs – Design Contract Coordinator, State Construction Office
Construction Contracts Ryan Strickland – Construction Engineer, State Construction Office
Aaron Lumpe – Construction Contract Coordinator, State Construction Office
- CMR GC's and Fees explained Micheal Ali, PE – Assistant Director, State Construction Office
Ryan Strickland – Construction Engineer, State Construction Office
- SCO Latest Inspections Observations Latif Kaid, PE - Director, State Construction Office

3. Construction & Budget Outlooks (1.00 CEU - available live at 9 a.m. - recording from 11 a.m. to 5 p.m.)

- Construction Economic Outlook..... Kenneth D. Simonson – Chief Economist, AGC of America
- NC Connect Bond & Legislative Mark Bondo – Senior Budget Analyst, OSBM
Updates Chris Medley – Budget Analyst, OSBM
Abigail Gac – Budget Analyst, OSBM

4. Architectural/Engineering Coordination (1.00 CEU - available live at 9 a.m. - recording from 11 a.m. to 5 p.m.)

- A/E Coordination Evan Connell, PE – Mechanical Engineer, Optima Engineering
Morgan Gunter, PE – Electrical Engineer, Optima Engineering
Thomas Capodicasa, RCDD – Communications Designer, Optima Engineering

5. DIVERSITY STUDY IN NC (0.50 CEU - available live at 9 a.m. - recording from 11 a.m. to 5 p.m.) – No Learning Units or Health Safety Welfare Credits for AIA staff

- Understanding the State of NC Tammie Hall - Director, NCDOA HUB Office
Dr. Rodney Strong – Griffin & Strong, PC

6. Building Envelop Maint & Assets Management (1.00 CEU - available live at 10 a.m. - recording from Noon to 5 p.m.)

- Building Envelop Maint. & Assets David Willers, PE- Raymond Engineering
Management Jason Mobraten, PE - Raymond Engineering

7. Hurricane Recovery Project (1 CEU - available live at 10pm - recording from 11am till 5pm)

- UNCW DOBO Hall – Emergency..... Brad Lockwood, AIA – Moseley Architects
Project, leveraging teamwork Jeff Munzenmaier - Sr. Project Manager, Balfour Beatty Cons.
David Holsinger, PE – UNCW

Matt McNeely, AIA – Moseley Architects
Seth Lehman, AIA - Moseley Architects

8. An OSHA Case Study (1.00 CEU - available live at 10 a.m. - recording from 11 a.m. to 5 p.m.)

- An OSHA Case Study Paul Sullivan, CIH, CSP – Compliance Bureau Chief, NCDOL/ OSH Division
Kevin O’Barr, CSP, CPM – Consultative Bureau Chief, NCDOL/ OSH Division
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9. Integration, a Team Approach to QC & QA (1.00 CEU - available live at 11a.m. - recording from 1 p.m. to 5 p.m.)

- Integration of QC & QA in construction..... Tim McAuliffe, AIA – Perkins & Will
documents for a successful project

10. Key Concepts in ACI 562 for Concrete Repairs Projects (1.00 CEU - available live at 11 a.m. - recording from 1 p.m. to 5 p.m.)

- Key Concepts in ACI 562 for Concrete.... David Tepke, PE, FACI – SKA Consulting Engineers
Repair Projects Timothy Cook, PE – SKA Consulting Engineers

11. Decarbonization (1.00 CEU - available live at 11 a.m. - recording from 1 p.m. to 5 p.m.)

- Energy resources Innovations Charles Jelen – Applications Engineer, Trane technologies

12. NEC & NC Building Code Updates (1.00 CEU - available live at 11a.m. - recording from 1 p.m. to 5 p.m.)

- NEC updates Kim Humiston, PE- Devita Engineering, NC Building Code Council member
- Major NCBC updates Farouk Zaman, RA – State Construction Office
- Elevators & ASME 17.1..... Robert Talley, PE – State Construction Office
- SCO Elec Guidelines Clarifications David Bell, PE - State Construction Office