North Carolina Erosion and Sediment Control Design Workshop
December 3, 2019
McKimmon Center

Presented by:
NC Department of Environmental Quality – Land Quality Section

In partnership with:
Southeast Chapter – International Erosion Control Association
NCSU Department of Crop & Soil Sciences

7:30 - 8:00 am    Registration
8:00 - 8:05 am    Welcome
Dr. Susan White, WRRI Director, SCC Chair
8:05 - 8:30 am    Changes within the State Sedimentation Pollution Control Program
Julie Coco, PE, CPESC, DEMLR
8:30 - 9:00 am    Turbidity and Dust Control
Rich McLaughlin, PhD, NC State University
9:00 - 9:30 am    Executive Order 80 Section 9 - Climate Change, Climate Studies, and Resilience Planning in North Carolina
Toby Vinson, PE, CPM, DEMLR
9:30 - 10:00 am   Break
10:00 - 10:30 am  Can Soil Amendments Reduce Roadside Runoff?
Erin Rivers, NC State University
10:30 - 11:00 am  Best Practices to Avoid E&SC Plan Disapproval Letters
Tamera Eplin, PE, CPESC, DEMLR
11:00 am - 11:30 pm Unmanned Aircraft (drones) in Sediment and Erosion Control
Jalen Hairston and Rob Austin, NC State University
11:30 am - 12:00 pm To RFC and Beyond
Donald Pearson, EI, CPESC, NCDOT
12:00 - 1:00 pm   Luncheon
Provided at the Conference Center
1:00 - 1:30 pm    Stormwater Program Update
Annette Lucas, PE, DEMLR
1:30 - 2:00 pm    E&SC Challenges for Linear and Non-linear Power Industry Applications
Ted Sherrod, PE, CPESC, AECOM
Patrick Fields, Duke Energy
2:00 - 2:30 pm    Troubleshooting Erosion and Sediment Control
Justin Hasenfus, CPESC, Chatham County
2:30 - 3:00 pm    Break
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Hickory Metro Convention Center

3:00 - 3:30 pm  Pollution Prevention for Construction Sites
Beth McLaughlin, McLaughlin Consulting

3:30 - 4:00 pm  Native Species and Pollinator Plants for Erosion Control
Don Lee, CPESC, Garrett Wildflower Seed Farm

4:00 - 4:30 pm  Navigating the NCDEQ’s Online Repository
Isaiah Reed, CPSWQ, MS4CECI, DEMLR

4:30 - 4:35 pm  Closing Remarks
Julie Coco, DEMLR

Please take a minute to thank our vendors at their display tables!

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End of Workshop Evaluation
To conserve paper, this year the end of workshop evaluation/questionnaire will be electronic. This is separate from the Sponsor Evaluation that you have to complete for PDH credits. To complete the evaluation either scan the QR code or type bit.ly/Raleigh2019-ESC-Eval into your browser.