Upon completion of the Roads Scholar, the Advanced Roads Scholar, and the Masters Roads Scholar programs, participants receive:

- □ Certificate of Training
- Recognition at the APWA NC Streets Division Annual Meeting
- □ Recognition in LTAP'sTransportation Tracks newsletter
- □ Letter of Commendation copied to supervisor and mayor
- Press release announcing achievement in local newspaper

Want to receive updates about NC LTAP?

Sign up at:

go.ncsu.edu/NCLTAPcontact



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## Linda Collier

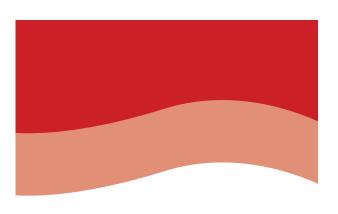
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# **ROADS SCHOLAR PROGRAM**

http://itre.ncsu.edu/focus/ltap



### **ROADS SCHOLAR PROGRAM**

The first level of recognition is the Roads Scholar Program, and it provides a curriculum designed to enable transportation personnel to improve their technical skills and safety on the job. The Road Scholars Program consists of different one-or-two day training sessions. To become a NC Roads Scholar, you must complete 7 of the training sessions listed below. Any session offered by NCLTAP can be taken at any time, from any level.

Asphalt Pavement Maintenance
Asphalt Roller Operator Safety Training
Backhoe Operator Safety Training
Basic Computer Skills: Reports and Presentations
Basic Concepts of Supervision
Basic Drainage/Roadway Drainage Maintenance
Basic Mathematics for Transportation Personnel
Basic Work Zone Installer
Chain Saw Safety
Concrete: What, When, and How
Excavation Safety
Flagger Training
Intermediate Work Zone Safety
Low Cost Safety Improvements
Maintenance and Repair of Utility Cuts
Managing Conflict with the Public and Employees
Motorgrader Operator Safety Training
Plan Reading for Transportation Personnel
Road Safety 365
Road Safety Fundamentals
Snow and Ice Control

☐ Soils Fundamentals



### ADVANCED ROADS SCHOLAR PROGRAM

The second level of recognition is the Advanced Roads Scholar Program. This curriculum was developed to allow more progressive training and consists of different one-or-two day training sessions. To become an Advanced Roads Scholar, you must have completed the Roads Scholar Program along with 8 of the training sessions listed below. Any session offered by NCLTAP can be taken at any time, from any level. Upon completion of this program, you must write a one page Advanced Roads Scholar Review paper.

ADA Self Evaluations and Elements of Public Right of Way Accessibility Guidelines (PROWAG)
Advanced Computers: Practical Applications
Confined Space Entry and Lockout/Tagout
Designing Pedestrian Facilities for Accessibility
Erosion Control

☐ Fall Protection

☐ Flagging Instructor Training

☐ Flagging Instructor Recertification

Guardrail Design, Installation and Maintenance

☐ How to Keep Yourself and Your Agency Out of Court

☐ Management Techniques for Experienced Supervisors

OSHA 10-Hour Safety Training

☐ Roadside Landscaping in North Carolina

Silica's New Standard – Strategies for Municipal Compliance

Stormwater Hydrology

☐ Traffic Calming

☐ Traffic Sign Retroreflectivity/Pavement Markings

☐ Trenching "Competent Person"

■ Work Zone Supervisor Recertification

☐ Work Zone Trafficc Control Supervisor Training

■ Writing Skills for Transportation Personnel



#### MASTER ROADS SCHOLAR PROGRAM

The third level of recognition is the Master Roads Scholar Program, and it consists of one day training sessions. To become a Master Roads Scholar, you must have completed the Advanced Roads Scholar Program, along with 6 of the training sessions listed below. Upon completion of this program, you must write a case study report which focuses on a local transportation project.

☐ Asset Management
☐ Basic GIS
Communicating with the Public and Media
☐ Effective Leadership Skills
☐ Emergency Management for Public Works
Ethics of Public Works
☐ Fundamentals of Government
Productive Team Building

