

# Sustainable Soils Forum

Learn how sustainable industrial materials add value in traditional agricultural operations, as well as in horticulture, landscaping and soil reclamation projects.

September 18, 2014, McKimmon Center, NCSU, Raleigh, NC

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## Who Should Attend?

- Extension Agents
- Conservation Districts
- Nursery Operators
- Soil Blenders
- Landscapers
- Material Suppliers
- Agricultural Consultants
- Soil Scientists
- Regulators
- Environmental Engineers

A number of byproduct materials generated by Southeastern industrial sectors have proven value as soil amendments, soil blending ingredients, drainage aids or landscaping components. These materials include Pulp and Paper industry residuals, FGD Gypsum, Recovered Wallboard, Wood Waste, Steel Furnace Slag, Foundry Sand, and Tire-Derived Rubber.

The Forum will impart practical knowledge of how regionally available materials can improve soil characteristics, protect water resources, save energy and virgin material resources, and add economic value to farms and soils-based businesses. Plenary sessions will describe soil properties and how industrial byproducts can be used in soils. Presentations will be organized into two tracks. One track will showcase benefits of using these materials in a responsible manner in agriculture. The second track will describe benefits of using these materials in soil manufacturing, landscaping, horticulture and water remediation efforts.

Register at: [www.industrialresourcescouncil.org/nssf/forum](http://www.industrialresourcescouncil.org/nssf/forum)

This Sustainable Materials Forum represents a collaboration among the Departments of Soil Science, Horticultural Science, and Biological & Agricultural Engineering at North Carolina State University; the North Carolina Cooperative Extension Service; the North Carolina Department of Environment & Natural Resources; the U.S. Department of Agriculture-Agricultural Research Service; and the Industrial Resources Council.