



SUSTAINABLE FORESTRY INITIATIVE

*Good for you. Good for our forests.<sup>SM</sup>*

**SFI Inc. 2012 Conservation and Community Partnerships Grant Program  
University of Tennessee – Forest Resources Research and Education Center  
Forest Access Road Demonstration and Sediment Monitoring Project**

**Project Overview**

The University of Tennessee [Forest Resources Research and Education Center](#) will receive \$9,500 to install demonstration sites to test and illustrate how best management practices protect water quality and support sustainable forestry practices, and use the results to improve logger training programs as required under SFI certification.

**Supporting the SFI Standard**

The project will support requirements in the SFI 2010-2014 Standard related to Objective 3: Protection and Maintenance of Water Resources; Objective 10: Adherence to Best Management Practices; and Objective 15: Forestry Research, Science and Technology.

**Project Partners**

In addition to the Forest Resources Research and Education Centre, partners include the University of Tennessee Department of Biosystems Engineering and Soil Science, Tennessee SFI Implementation Committee, Tennessee Forestry Association, and Rogers Group Inc.

**Project Details**

The project will install and test different kinds of erosion control – including rock aggregate and crushed/reclaimed asphalt – on selected sections of the Forest Resources Research and Education Center Forest Road Demonstration site, and monitor their effectiveness. If one technique appears to be more effective, a more rigorous controlled and replicated study will follow. The research results can be used to improve logger training, public outreach, and continuous improvement for forest haul/access road construction – all requirements of SFI forest certification.

**About the Forest Research and Education Center**

The University of Tennessee [Forest Resources Research and Education Center](#) is a field research laboratory that is a regionally recognized leader in developing new technologies applicable to modern forestry and wildlife resources management and environmental stewardship. It is one of 10 research and education centers in the University of Tennessee Institute of Agriculture, Agricultural Experiment Station system. With headquarters in Oak Ridge, TN, the Forestry Resources Center comprises three forest units located in East and Middle Tennessee.