



Training on Sustainable Agroforestry Practices

September 22, 2017
102 Mary Starke Harper Hall & the
Agroforestry Research and Demonstration Site
Tuskegee University, Tuskegee, AL



Agroforestry is a sustainable land-use system that involves the intentional integration and management of trees, crops, and/or livestock in a single management unit. This system offers more economical, environmental, and social benefits compared to the sole operation of its components. Well-managed agroforestry systems provide economic viability through regular, short-term incomes from crop and/or livestock components, and long-term incomes from trees. Most of the Southeastern forest consists of pine trees, which require 20 to 30 years to mature. Landowners with sole pine plantations have to manage the tree stands (thinning, pruning, and burning) several times before trees are harvested, and pay property tax annually; similar scenario is true with non-pine woodland that need much longer time for timber harvest compared to pine trees. However, they cannot get much regular incomes from the woodland to support these costs unless agroforestry practices are adopted, which is possible after the first thinning and pruning that open up more ground surface and allow more sunlight penetration to the ground for understory vegetation growth. Livestock farmers can get more forages/grazing if a silvopasture system is practiced and grazing animals may have a more comfortable environment while in the silvopasture compared to where there are no trees. Similarly, different types of vegetables, fruits, and many other crops can be grown in the well-managed agroforestry systems and benefit from regular short-term incomes.

Workshop topics/activities (7:30 A.M. – 5:00 P.M.)

- Agroforestry and silvopasture
- Tree management in agroforestry systems
- Agroforestry application in Alabama
- Alley cropping of vegetable and medicinal plants in pine and nut production systems
- Intercropping pecan with moringa



Registration fee: None.

Pre-registration by September 8 IS REQUIRED for the management purpose. Working breakfast, lunch, and afternoon snacks will be provided for the first 30 registrants.

Please reserve your place today by **registering online** visiting this link <https://www.tuskegee.edu/programs-courses/colleges-schools/caens/cooperative-extension-program/agroforestry>, clicking the “upcoming event” tab, and completing the registration form for this event. Alternatively, you can mail the completed registration form to Ms. Yvonne Wright, 201 Morrison-Mayberry Hall, Tuskegee University Cooperative Extension Program, Tuskegee, AL 36088; or, email or fax the registration form to Ms. Wright at Wright@mytu.tuskegee.edu, fax: 334-727-8812.

Driving direction

Driving Direction to the Training Venue (102 Mary Starke Harper Hall)

A. Driving direction from Montgomery: Take I-85 North towards Atlanta, Take EXIT 32, toward Tuskegee/Franklin, Turn right onto Pleasant Springs Dr/Tuskegee-Franklin Rd. Continue to follow Pleasant Springs Dr., Turn left onto Franklin Rd. (Franklin Rd is just past CR-50, If you reach CR-81 you've gone a little too far), Continue driving for about 6 miles, Turn slight left onto W Montgomery Rd/AL-126 at the traffic light, Turn left at the next traffic light and enter the university gate (Lincoln Gate), Take first left immediately after the gate, Turn right at the Stop sign, Turn left before the next Stop sign to the Parking lot behind the Mary Starke Harper Hall. There will be directional signs as well at some of the turning spots. Enter the building through the side doors, and go to Room 102 on the first floor (No need to take the stairs).

B. Driving direction from Atlanta to the training venue: Take I-85 S towards Montgomery (around 118 miles), Take EXIT 38, toward Tuskegee/Notasulga (0.2 mi) Turn left onto AL-81 (3.4 mi) (highway bends), Turn right onto Old Montgomery Road at the traffic light (Burger King on the left) (0.9 mi), Turn right at the traffic light and enter the university gate (Lincoln Gate), Take first left immediately after the gate, Turn right at the Stop sign, Turn left before the next Stop sign to the Parking lot behind the Mary Starke Harper Hall. There will be directional signs as well at some of the turning spots. Enter the building through the side doors, and go to Room 102 on the first floor (No need to take the stairs).

C. Driving direction from Birmingham, AL: Take I-65 S towards Montgomery (around 89.5 mi), Merge onto I-85 N via EXIT 171 toward Atlanta. Follow the direction from Montgomery to the training venue given in (A) above.

FOR USING GPS, PLEASE USE THIS ADDRESS: 1200 West Montgomery Road, Tuskegee, AL 36088. This will bring you to the University gate (Lincoln Gate). Once there, please follow the direction as mentioned above. Directional signs will be posted at strategic locations.

Any question about the program must be directed to Dr. Uma Karki, Phone: 334-727-8336, Email: karkiu@mytu.tuskegee.edu

Tuskegee Program Team

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