



# Action in Agroforestry

September 2014  
Vol. 5, No. 9

Michael Gold and  
Savannah Kannberg, editors

## Welcome Online Agroforestry Masters Students



*Maps by Google Maps*

This year's crop of agroforestry masters and doctoral students criss-cross the globe in terms of where they are located.

Students in the University of Missouri masters program learn from all over. Classes can be done at MU, in Columbia, Mo., or from anywhere with an Internet connection.

### **Spring 2014:**

Chathuri Weerasekara, MS (campus based, Sri Lanka)  
Colleen O'Sullivan, Graduate Certificate (London, England, UK)

### **Summer 2014:**

Badger Johnson, MS (campus based, Ohio)  
Don Whittaker, MS (New Jersey)  
Adam Kranz, MS (Wisconsin)

### **Fall 2014:**

Adam Ash, MS (Wisconsin)  
Michael Borucke, MS (California)  
Dylan Frentzel, MS (New Mexico)  
Nathan Harder, MS (Minnesota)  
Chris Hein, MS (Missouri)  
Robert Lusk, MS (Pennsylvania)  
Alex McCormick, MS (Alberta, Canada)  
Todd Brewer, MS (Texas)  
Ryan Dibala, PhD (campus based, Connecticut/Panama)

## **DON'T MISS... THE GREAT RIVER ROAD CHESTNUT ROAST**

On Saturday, October 18, the fourth annual chestnut roast is back. Head to the Forrest Keeling Nursery in Elsberry, Mo., from 10 a.m. until 4 p.m. The day is chock-full of activities, from tasting freshly-roasted chestnuts and other fall foods to kids' activities, crafts and demonstrations. UMCA will also be roasting and selling chestnuts, too. More info: [http://www.fknursery.com/index.cfm/fuseaction/calendar.detail/event\\_id/7/index.htm](http://www.fknursery.com/index.cfm/fuseaction/calendar.detail/event_id/7/index.htm)

# The Bucks Unlimited Oak Way



*Photo by Kyle Spradley*

The Buck's Unlimited Oaks were developed at HARC in New Franklin, Mo. They produce heavy annual swamp white oak acorn crops by age six.

UMCA has studied swamp white oak acorn production since 1998. What began as a study of eight carefully selected half-sib (same mother, different father trees) swamp white oak trees has led to a grafted acorn production orchard, consisting of multiple replications of the four best acorn producers from the original eight trees. The four have shown excellent

growth rates along with early and consistent annual acorn production. The trees release their acorns over several weeks, from late September into late October and early November. These characteristics have also been observed in the seedlings produced from the grafted orchard trees.

From these research findings, UMCA announces the introduction of the "Bucks Unlimited Oak™." These are premium quality, fast growing swamp white oak seedlings that produce acorns at a very young age. Of great significance, 75 percent of the seedling trees produce acorns by age 6. Not only is this early and heavy production highly desirable for deer, it is valuable for all wildlife species that use acorns as a food source. The Bucks Unlimited Oak is truly the "performance oak for wildlife."

MU has entered into a legal agreement with the Forrest Keeling Nursery in Elsberry, Mo. to grow and market the Bucks Unlimited Oak. The trees will be grown using Forrest Keeling's patented Root Production Method (RPM). UMCA research shows significant increases in growth and early fruiting of outplanted RPM stock over seedlings produced using more conventional methods.

## HARC Field Day 2014

The Horticulture and Agroforestry Research Center is hosting its 2014 Field Day on Saturday, Oct. 4. Tours will start at 9 a.m. at the Research Center in New Franklin, Mo. A large number of topics will be covered, from information about specialty crop production, silvopasture, flood tolerance trials, biofuel trials, pine straw and grape production.

Tours of the 1819 Thomas Hickman House will also be included following lunch. The house is one of Missouri's oldest brick homes. In addition, there will also be a commercial chestnut harvester demonstration -- a must-see.

Lunch will be served, so please RSVP in advance to BishopN@missouri.edu or at 660.848.2268. The Center's address is 10 Research Center Rd.

## Upcoming Events

**Sept. 25 + 27, 2014—**  
Landowner Workshops from the Nature Conservancy; 9/25 - Wildlife + Controlled Burning; 9/27 - Saturday Field Tour; Twin Pines Conservation Center, Winona, Mo. Contact Rebecca Landewe, rlandewe@tnc.org

**Oct. 3 - 4, 2014—**  
Mo. Chapter - Walnut Council Fall Meeting; Lloyd Grafton farm, Laclede, Mo. For further info, contact: Dennis Evans, 417.658.8475

**Oct. 4, 2014—**  
HARC Field Day 2014; New Franklin, Mo. Full information in E-News

**Oct. 16, 2014—**  
Fall Forestry Field Day; Buchanan's Tree Farm, Valley Falls, Kan. See full details on [kansasforests.org](http://kansasforests.org)

**Oct. 15 - 16, 2014—**  
MOSAF + MCFA Fall Meeting; Ozark Underground Laboratory, Protem, Mo. Head to [mosaf.net](http://mosaf.net)



*A Global Center for Agroforestry, Entrepreneurship and the Environment*

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