

AGROFORESTRY ACADEMY

July 21 - 26, 2019 | Columbia, Missouri

What is the Agroforestry Academy?

A week-long training that includes integrated classroom workshops, multiple on-farm visits, hands-on demonstrations and content integration into practical on-farm agroforestry planning and design to advance adoption of agroforestry as a cornerstone of productive land use.

Tell me more

Agroforestry is a **land management approach** that provides opportunities to combine **productivity and profitability** with environmental stewardship, resulting in healthy and sustainable agricultural systems that can be passed on to future generations.

Who will Benefit?

- ◆ **Educators** (natural resource professionals, extension agents...)
- ◆ **Farmers**, including beginning and military veteran farmers.

Advanced training will be provided on the main temperate zone agroforestry practices integrated with options for bioenergy, marketing, economic, social dimensions, and environmental services.

Trainers

Experienced trainers will be drawn from the MU Center for Agroforestry, USDA National Agroforestry Center, Extension and NRCS agroforestry specialists, other selected experts from the US and Canada, farmer educators and agroforestry practitioners.

Resources

The Agroforestry Academy link on the Center's website contains the 2018 edition of the UMCA Training Manual and the Handbook for Agroforestry Planning and Design which will serve as the foundational tools for the Academy.

In addition, the Academy web pages (www.centerforagroforestry.org/academy/) contain a wealth of additional information and resources from past academies.

REGISTRATION

FULL REGISTRATION:

\$1,000/person (includes lodging, food, local travel and all training materials)

Scholarships available for Veteran farmers

Please register by **May 24, 2019**

HOW TO REGISTER? Please submit:

- ◆ Registration (name, organization, address, phone number and email), and
- ◆ Payment (total attending number, total payment) *make checks payable to the University of Missouri*

to **Caroline Todd**
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Contact

For more information about scholarships and other details, contact:

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Center for Agroforestry (UMCA)
www.centerforagroforestry.org/academy/



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PROGRAM SYLLABUS

The Agroforestry Academy consists of classroom presentations, in-field site visits and case studies, hands-on participation in demonstrations, and group discussions. Attendees will also participate in preparing an Agroforestry design for one of the in-field case study sites. Below is an outline of subjects that will be covered during the Academy.

I. Agroforestry Planning Design Principles



II. Biophysical Dimensions



A. Basic Practices of Agroforestry: *Alley Cropping, Forest Farming, Forest Buffers, Silvopasture and Windbreaks*

B. Other Applications: *Wildlife, Biomass, Climate Change, Beekeeping and Pollinators*



III. Socio-Economic Dimensions: Economics, Policy and Marketing



A. SWOT, Five Forces Model, Financial Decision Tools

B. Cost Share Programs

C. Markets and Marketing: *Tree Crops, Specialty Crops and Biomass*



IV. Hands-On Applications and Techniques



V. Case Study Design Exercise



Participant Testimonials:

"When they talked about agroforestry and introduced us to these practices, it really struck me. I thought this could be the unifying concept for our farm."

Comadora "Butch" Ferguson
Richland, MO

Chris DeJoe
St. Louis, MO

"The academy was highly beneficial."

"This was super exciting. It was a great place to connect with people and network. It was great to get that motivation. It was really positive."

Kalina Velez
Thunder Bay,
Ontario, Canada