

Action in Agroforestry

February 2019 Vol. 10, No.2 Michael Gold and Hannah Hemmelgarn, editors

The Agroforestry Podcast: Outreach on the Airwaves

The University of Missouri Center for Agroforestry seeks to reach farmers, landowners, and the many professionals and peers who support them, via education and outreach efforts that increase agroforestry adoption. Workshops, webinars, publications, and events all contribute to this goal. On January 31st, UMCA expanded this menu of media with the launch of The Agroforestry Podcast.

Over the last few years, podcasts have become a popular way to glean new information, inspire new ideas, and connect interested learners with

topic-area experts. Podcasts are digital audio files made available electronically for download or direct listening. Generally, podcasts are produced as a series, new installments of which can be received by subscribers automatically. According to Edison Media Research, at least 24% of Americans have listened to a podcast in the last month.

Several podcasts on farming and food systems

are currently available from the National Sustainable Agriculture Information Service, USDA Sustainable Agriculture Research and Education, and independent producers, although none are focused explicitly on agroforestry, and few highlight agroforestry as a featured topic more than once. An opportunity exists to highlight perennial agriculture practitioners, suppliers, buyers, and educational resources through this modern avenue of information transfer.

By producing a series of agroforestry podcast episodes on topics ranging from forest farming medicinal plants, silvopasture establishment successes, specialty crop marketing, financial incentives for conservation-based agriculture and much more, the Center for Agroforestry and contributing partners will:



suppliers, and buyers;
>> Share information about regional events; and

agroforestry practitioners,

>> Familiarize listeners with ecological, social, and economic concepts central to agroforestry.



Since its release two weeks ago, there have been nearly 200 unique downloads of the inaugural agroforestry podcast episode, featuring Dr. Michael Gold, Keefe Keeley, Dr. Sarah Lovell, Kate MacFarland, and Dr. John Munsell.

Subscribe to The Agroforestry Podcast on your preferred podcast app, and stay tuned as we share the multitude of ways farmers, land stewards, researchers and educators are working to reintegrate diverse woody perennial plants into multifunctional landscapes. You can also find the podcast on the Center for Agroforestry's website at http://www.centerforagroforestry.org/pubs/podcast.php

Reminder: Agroforestry Farmer Apprenticeship Program Call for Applications

In summer 2019, the Savanna Institute is launching the first season of an Agroforestry Farmer Apprenticeship Program. Each apprentice will spend 10 weeks on the farm of a mentor agroforestry farmer in Illinois, Wisconsin, Minnesota, or Iowa, with part- to full-time employment throughout the period. On the farm, apprentices will learn about perennial crop establishment, management, and harvest; farm planning and decision-making; equipment maintenance; product marketing; farm/tree finance, and more. Farm visits, online course work, and a network of agroforestry farmers for peer learning and professional development will also be included in the program. Apply by March 1st, 2019. For more information, contact Jess Robinson, Savanna Institute Education Program Manager at jess@savannainstitute.org

KUDOS



Two agroforestry graduate students from MU, Muhamad Nurhuda Nugraha "Huda" (far left) and Dayu Soraya (second from left) presented their research at the Yale Chapter of the **International Society of Tropical Foresters** (**ISTF**) **25**th **Annual Conference** January 31 – February 2, 2019 at the Yale School of Forestry and Environmental Studies (New Haven, CT). Huda and Dayu connected with presenters and other participants from Indonesia (photo) during the event. The theme of the conference was "Examining Tropical Changes: Resilience in the Context of Disturbance and Transgression".

The Center for Agroforestry's Conservation Technical Assistance (CTA) and Environmental Quality Incentives Program (EQIP) grant project, "Agroforestry and Specialty Crop Development for Resource Stewardship, Livelihoods and Vibrant Communities across Missouri" has been funded for a second year by Missouri NRCS. This project aims to increase the knowledge and technical assistance capacity of NRCS and other natural resources professionals for agroforestry and sustainable land use practices. Activities in 2019 will include a series of specialty crop workshops for training and demonstration.

UPCOMING EVENTS

Agroforestry in Action Webinar: Food Security through Agroforestry

March 13, 2019 | 11:00am CST | Univ. of MO Center for Agroforestry | free online webinar

Presentations in the Agroforestry in Action Webinar Series explore topics in agroforestry in North America and around the globe, showcasing examples of excellence in practice and research. The March live webinar will feature Dr.

Naresh Thevathasan, associate professor at the University of Guelph, Ontario Canada. Dr. Thevathasan will speak about "Food security through agroforestry land-use systems: A case study from Ghana (west Africa)". Register for the webinar at https://agroforestryinaction.wixsite.com/agroforestryinaction

Woodland Management Webinar Series

February 21 & 28, March 7 & 14, 2019 | 6:00-8:00pm CST | University of Missouri Extension
University of Missouri will offer a free series of four weekly, live webinars on basic woodland management. More details about each event at http://extension.missouri.edu/wright/documents/4 Woodland_Stewards_webinar_series_Agenda.pdf

Nutshell Discussion with Harry Hoch: Grazing Animals in Perennial Fruit Plots

February 26, 2019 | 7:00pm CST | Online event from the Savanna Institute

During this "Nutshell", Harry Hoch, co-owner and manager of Hoch Orchard and Gardens, will provide an overview of an on-farm project funded by the MN Dept of Agriculture Demonstration Grant that demonstrates the potential viability of adding animals to perennial fruit production systems. He will describe fencing and economic considerations of raising hogs on pasture. Register for this free webinar discussion at http://www.savannainstitute.org/events.html

Missouri Tree Farm 70th Anniversary Celebration

March 1 - 2, 2019 | Forest and Woodland Association of Missouri | Hilton Garden Inn, Columbia, MO Friday afternoon, tour and taste at Barrel 53 Cooperage in Higbee, MO; every barrel is aged and refined using premium Missouri White Oak. Friday evening there will be a reception, banquet and awards ceremony presented by Missouri State Forester Lisa Allen at Bass Pro Shops in Columbia, MO; Chris Erwin of the American Tree Farm System will speak on Advocacy and Legislative Process. On Saturday, attend concurrent educational sessions on woodland topics aimed at helping landowners reach their management goals. For a complete agenda and registration, please visit www.forestandwoodland.org/events

Nutshell Discussion with Dan Shepherd: Nuts and Bolts of Pecans

*March 1 - 2, 2019 | Forest and Woodland Association of Missouri | Hilton Garden Inn, Columbia, MO*During this Nutshell online discussion, Dan Shepherd, co-owner of Shepherd farms, will share the nuts and bolts of growing and selling marketable pecans. Shepherd farms is one of the largest pecan orchards in Missouri. Register for this free webinar discussion at http://www.savannainstitute.org/events.html

Chestnut Growers of America Annual Meeting

June 7 – 9, 2019 | W.K. Kellogg Biological Station in Hickory Corners, Michigan

The Chestnut Growers of America 2019 Annual Meeting program will include expertise from around the country addressing invasive pests, marketing, chestnut genetics, and much more. The event will include a cocktail reception, a walking tour of the facility grounds, and optional orchard tours. Registration closes May 31st. For information and registration, visit http://www.chestnutgrowers.org/

4th World Congress on Agroforestry 2019

May 20-22, 2019 | Le Corum Conference Centre, Montpellier, France

More than 1000 delegates and leading keynote speakers from all over the world will contribute to this event. The overall objective of the Congress is to contribute to the progress of agroforestry science and practice in order to bridge the science-policy gap. Major topics include agroforestry and climate change, food security and nutrition, adoption, and policy, with special attention to vulnerable countries and populations.

More information and registration at https://agroforestry2019.cirad.fr/

2019 North American Agroforestry Conference

June 24, 2019 | Association for Temperate Agroforestry

The Association for Temperate Agroforestry will convene for the 16th AFTA Biennial Conference, this year focusing on Agroforestry for Sustainable Production and Resilient Landscapes. More information and registration at https://afta2019.org/

