

Agroforestry Symposium Focuses on Medicinal Plants

Columbia, Mo. – Leading researchers and practitioners were brought together on the MU campus to explore medicinal plants in agroforestry at the eighth annual University of Missouri Agroforestry Symposium that was held on Thursday, Jan. 26, at the Bond Life Sciences Center.

The University of Missouri Agroforestry Symposium is an annual event hosted by the Center for Agroforestry. This year's symposium sponsors included Mountain Rose Herbs, Forrest Keeling Nursery, United Plant Savers, GrowNative!, Herb Pharm, American Herbal Products Association, Finca Luna Nueva, The Carbon Underground, Mizzou Botanic Garden and Gaia Herbs.

"The Annual Symposium is designed to draw in a widely diverse audience, bringing in outside speakers including academics, agencies, non-governmental organizations and practitioners" said symposium organizer Gregory Ormsby Mori, education and outreach coordinator at the MU Center for Agroforestry.



Tom Newmark, American Botanical Council, gives the keynote presentation during the Agroforestry Symposium on Jan. 26. The eighth annual Agroforestry Symposium, hosted by the University of Missouri Center for Agroforestry, focused on medicinal plants. Photo by Logan Jackson.

"We give a lot of consideration to each year's topic and sub-themes, and how to put together a well-balanced program." Ormsby Mori said.

This year's theme was "Enhancing Health, Conservation and Livelihoods: Medicinal Plants in Agroforestry." Keynote speaker Tom Newmark from the American Botanical Council began with a provocative keynote, 'Healthy planet, Healthy Lives: Making the Case for Medicinal Plants and Agroforestry', challenging the agricultural sector to focus on long-term agroecosystem sustainability.

Symposium attendees had the opportunity to watch presentations on 'Forest Management and Medicinal Plants' by Jim Chamberlain from the U.S. Forest Service; 'Medicinal plant Conservation: Sanctuaries, Outreach and Forest Farming' by Susan Leopold from the United Plant Savers; '*Moringa oleifera*: Opportunities for Agroforestry and Medicinal Plant Development' by Jed Fahey from Johns Hopkins University; 'Metabolomics Opportunities and Application in Pecan' by Lloyd Sumner from the University of Missouri; 'Identifying Value-Added, Health-Promoting Compounds from Waste Plant Materials' by Chung-Ho Lin from the MU Center for Agroforestry; and 'International Partnerships for Medicinal Plant Management and Development' by Bill Folk from the University of Missouri.

Symposium attendees also had the opportunity to attend a poster session and reception, which were followed by an entertaining and informative reception presentation by author and photographer Steven Foster to conclude the event.

"The event was definitely successful, between the 300 on site participants and an additional 700 who live-streamed the event, we had a very good turnout. This reflected the excellent line up of speakers." Ormsby Mori said.

To access a recorded version of the current or past year's symposia, please visit: centerforagroforestry.org/events/pastsymposia.php. For more information about the symposium or the Center for Agroforestry, please visit: centerforagroforestry.org.

NEW TO THE CENTER

Dr. Jeanne Dollinger has joined UMCA as a visiting postdoctoral researcher in phytochemistry working with Dr. Chung-Ho Lin. Dr. Dollinger comes from the French Institute of Agricultural Research (INRA). She was awarded a year-long scholarship from INRA to investigate the potential of agroforestry practices to reduce pesticide losses from croplands. Her research at INRA deals with micro-pollutant fate in agricultural landscapes and more specifically, how landscape elements such as ditches, riparian buffers, hedgerows, etc., can be designed or managed in order to buffer water pollution from pesticides.



UPCOMING EVENTS

Effective Marketing for the Busy Farmer

March 1 – April 5, 2017 with webinars each Wednesday evening from 6:00 PM to 7:30 PM Eastern time. Cost: \$250. For more information, please visit: http://www.nebeginningfarmers.org/online-courses/all-cours-es/bf-201-making-money/

Missouri Woodland Conference

Techniques in Managing Fine Hardwoods for Landowners, Foresters, Industry Specialists, Agencies & Universities, SWCDS, Oranizations & Students

April 4th & 5th, 2017 | 9:00 AM - 4:15 PM

Missouri Farm Bureau Headquarters, 701 South Country Club Dr., Jefferson City, MO 65109 The fee for BOTH days is \$35 per person payable to "Walnut Council" paid by March 25the. This fee covers two hot lunches, drinks, plus morning coffee and doughnuts. Visit our website: http://www.walnutcouncil. org/statechapters/missouri.html for the program and registration form or send an email to: mowalnutcouncil@gmail.com

Chestnut Growers of America

June 10 - 12, 2017 | Carrollton, Ohio Details forthcoming at: http://www.chestnutgrowers.org/

North American Agroforestry Conference

Jule 27 - 29, 2017 | Blacksburg, VA Details available at: https://www.regonline.com/builder/site/Default.aspx?EventID=1865066

Joint Conference for the North American Fruit Explorers and the Northern Nut Growers Association

August 13 - 16, 2017 | Tifton Conference Center, University of Georgia

Participants will be able to attend both nut and fruit sessions for the registration fee. A listing of the presenters, registration information, discounted hotel accommodations, and travel information will be posted on our web sites, www.nafex.org and www.nutgrowing.org by mid-February.

For questions or information, contact Jerry Henkin, Chair of the 2017 NAFEX/NNGA Conference, at: sproutnut@aol.com, (914) 282 – 1371.



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