

NEWS & UPDATE

July 2024

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Carbon and Biomass Dynamics in Missouri Forests and Implications for Climate Change

Stephen R. Shifley, Abby Huffman, Benjamin O. Knapp, Hank Stelzer School of Natural Resources, University of Missouri









In this issue.....

page 1

 CARBON AND BIOMASS DYNAMICS IN MISSOURI FORESTS AND IMPLICATIONS FOR CLIMATE CHANGE

page 2

Welcome New MFPA Members

page 3

Certification & Education

page 4

• Summer Meeting Schedule

page 5

- Summer Meeting Speakers page 6
- Summer Meeting Speakers
- Summer Meeting Exhibitors

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WELCOME NEW MFPA MEMBERS

Zac Shepherd is the new owner of American Ozark Sawmill and also is the owner of member industry company Heritage Oak LLC

Company: American Ozark Sawmill LLC

Contact: Zac Shepherd Phone: (417) 845-3985

Email: americanozark@gmail.com **Website:** www.americanozark.com

County: McDonald

Company: Heritage Oak LLC

Contact: Zac Shepherd Phone: (417) 548-0324

Email: zac@heritageoakllc.com Website: www.heritageoakllc.com

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We're on Facebook, Twitter, houzz, "Chop your own wood, and it will warm you twice." Henry David Thoreau



CERTIFICATION & EDUCATION







Well, it's official...we are on the downward side of 2024. Holy cow! Where did the time go. It seems like just yesterday that I was trying to remind people of the importance of getting their Continuing Ed credits so they could keep their PTH certification. Wait...that COULD have been yesterday. Not a week goes by that I do not talk to people about the importance of PTH certification. One big reason is if you need to be able to bid on a Missouri Department of Conservation timber sale. According to Department rules, you need to be PTH certified before you can bid on a job. It's one of the ways the MDC shows its support of the program. There is another reason to keep your certification...it's the right thing to do. Continuing Education is just that... continuing education. You can learn more about forest management. You can learn more about safety. You can learn more about innovations in technology. In the end, you are learning how to improve your job. So, don't wait too long in the year before you get it done. Just make sure you get it done. Remember, all PTH certification ends at the end of the year. That means if you do not have your certification renewed before 12/31/2024, you will lose your status. It's not that hard to get the credit. In fact, keep your eyes on our website, we should be getting new programs very soon. You can also attend a training session related to the industry. Don't forget you can also get credit by attending an industry meeting, like the MFPA Summer Meeting, or an upcoming Area Meeting. Our goal is to keep people educated and keep people on the certification list. Thanks



2024 SUMMER MEETING SCHEDULE

		J CHEI	JULE
FRIDAY, JULY 26		SATURDAY, JULY 27	
9:00am - 5:00pm	REGISTRATION Badge Lanyards Sponsored by The Mine Supply Company	6:30am - 9:00am	BREAKFAST BUFFET Sponsored by Chemistry PR & Multimedia Independent Stave Company, Inc.
10:00am - 11:00am	EDUCATION COMMITTEE MEETING Sponsored by Chemistry PR & Multimedia East Perry Lumber Company, Inc.	•	Kingsford Manufacturing Company McGinnis Wood Products, Inc. TAG Truck Center
	Rustic Wood Products, Inc. Missouri Master Logger Pioneer Forest TAG Truck Center	• 6:45am - 7:45am •	MO LOGGING COUNCIL BUSINESS MEET Sponsored by Chemistry PR & Multimedia HUB International
11:30am - 12:30pm	FOREST HEALTH COMMITTEE MEETING Sponsored by Cedar Creek Hardwoods, Inc. Chemistry PR & Multimedia Independent Stave Company, Inc. McGinnis Wood Products, Inc. Missouri Fibre Corporation	•	Independent Stave Company, Inc. John Evans Logging LLC Missouri Master Logger McCoy Construction & Forestry Rustic Wood Products, Inc. TAG Truck Center
12:30pm - 1:30pm	TAG Truck Center MFP PAC MEETING	8:00am - 12:15pm	GENERAL EDUCATION SESSION Exclusive Sponsor McClain Wood Products LLC
	Sponsored by Chemistry PR & Multimedia East Perry Lumber Company, Inc. MFA Oil Company Community First Banking Company. Roberts Wood Products, Inc. TAG Truck Center	• 10:00am - 10:10am •	GENERAL EDUCATION SESSION BREAK Sponsored by Chemistry PR & Multimedia Farrow Lumber Company Menominee Saw and Supply Company, Inc. Naeger Forest Products, Inc.
1:30pm - 2:30pm	GOVT. AFFAIRS COMMITTEE MEETING Sponsored by Botkin Lumber Company, Inc. Cedar Creek Hardwoods, Inc.	•	Somerville Tie TAG Truck Center
	Chemistry PR & Multimedia MO PAC Lumber Company TAG Truck Center Three Oaks Lumber LLC	12:00pm - 1:30pm	LUNCH GRAB & GO (OR STAY) SANDWIC Sponsored by Arneson Timber Company, Inc. Central Bank Chemistry PR & Multimedia
3:00pm - 5:00pm	MFPA BOARD OF DIRECTORS MEETING Sponsored by Chemistry PR & Multimedia Foster Brothers Wood Products, Inc. Menominee Saw and Supply Company, Inc. Naeger Forest Products, Inc. TAG Truck Center	•	Holden Pallet Company, Inc. Norman Lumber Company TAG Truck Center
		• 12:30pm	LOG A LOAD FOR KIDS GOLF
	The Daniel and Henry Company, Inc.	• 6:00pm - 11:00pm	MEMBERSHIP MEETING DINNER & AUCT

5:30pm - 9:30pm WELCOME RECEPTION & BBQ Exclusive Sponsor

5:30pm - 9:30pm

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SUMMER MEETING SATURDAY

SPEAKERS & SCHEDULE

8:00am -8:40am



"Change for the Better, an introduction to ParetoHealth for Employers"

Industry trends for medical and how the Captive works.

Tamara James, The Daniel and Henry Company

8:40am -9:20am



"The US Forest Service Wood Innovations Program: Outcomes and Opportunities"

The presentation will highlight the Forest Service Wood Innovations Program. Program components will be reviewed and example projects will be described. Information regarding upcoming funding opportunities will be highlighted.

Lew McCreery, Regional Wood Innovations Coordinator for the US Forest Service's Eastern Region and Team Leader for the Forest Service National Wood Energy Technical Assistance Team.

9:20am -10:00am



"Timbersoft Software Solutions. EU data requirements and tracking solution."

Timbersoft's software solutions, log measurement and data solutions software and android-based handhelds then I'll discuss the EU requirements and the EU system in full.

Brian Durham, Timbersoft located in Camas, Washington.

10:00am - 10:10am

Refreshment Break

10:10am -10:50am



"Carbon dynamics and forest management in Missouri"

Forests play a critical role in the global carbon cycle, which includes regulating the amount of carbon dioxide in the atmosphere and producing the biomass that drives wood products. This presentation will give an overview of carbon dynamics of individual trees, forest stands, landscapes, and the atmosphere. Forest management is a 'natural climate solution' that can be used to affect the rate or amount of carbon stored in forests, as well as generate wood products that store carbon throughout their useful life. Active forest management is generally compatible with objectives for carbon accumulation and storage and should be considered along with other economic, social, and ecological factors that affect forest management decisions. We provide examples of specific ways forest management can address carbon objectives as well as other considerations around carbon management."

Dr. Benjamin Knapp, Associate Professor of Silviculture and Interim Director of the Center for Agroforestry in the School of Natural Resources at the University of Missouri.

SUMMER MEETING SATURDAY

SPEAKERS & SCHEDULE

10:50am -11:50am



Chemistry PR and Multimedia was selected to partner with MFPA in September 2023 to develop a promotional strategy for Missouri forest products and forest management. As principal of the company, I will provide an overview of accomplishments from year one and discuss opportunities for year two.

Chris Kuban, Founder & Managing Consultant of Chemistry PR & Multimedia

11:50am -12:15am



An overview of the recently completed 2024 legislative session will be provided. The promotion work that MFPA launched about 9 months ago will be on full display at the meeting. Our promotional efforts have reached millions of Missourians and many more beyond our borders. The education that we have launched regarding the importance of forest management, the real facts on wood products versus fake alternatives, and the atmospheric carbon benefits of using real wood has provided a unique opportunity to move our industry forward. Are we prepared to do that together?

It will take your participation or it will fail, no doubt about it.

Brian Brookshire, MFPA Executive Director

Visit our Associate Member Exhibitors at the 2024 Summer Meeting!

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McCoy Construction & Forestry
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MidStates Integrity Group
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MU Extension
Pennsylvania Lumbermens Mutual Insurance
Ponsse North America, Inc.
Sustainable Forestry Initiative (SFI)
Timbersoft
Schaeffer Oil
The Daniel & Henry Company
The Mine Supply Company



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