

IMPACT



MSU FORESTER



Department of Forestry
MICHIGAN STATE UNIVERSITY

SPRING/SUMMER 2019

IN THIS ISSUE

CHAIR'S PERSPECTIVE	2
ALUMNI NOTES	3
LETTER FROM THE FAA PRESIDENT	4
HURRICANE HUGO: COMMENTS AND PERSPECTIVES OF AN MSU FORESTER	5
MSU FORESTRY AT THE 7TH ANNUAL SCIENCE FESTIVAL	6
MSU CONSTRUCTS FIRST MASS TIMBER BUILDING IN MICHIGAN	7
BROTHERS IN FORESTRY	9
JOIN A GROWING, VIBRANT & SUPPORTIVE COMMUNITY	10

The MSU Forester is a publication of the Department of Forestry. It is a complimentary magazine for Forestry alumni, students, staff, faculty and friends.

Department Chairperson:
Richard K. Kobe

Forestry Alumni Association President:
Lee Mueller

Editorial Staff:
Lauren Noel

Contact us with address changes, questions or alumni updates:

Department of Forestry at Michigan State University
Natural Resources Building
480 Wilson Road, Room 122
East Lansing, MI 48824
(517) 355-8239
lnoe@msu.edu

Front cover: Forestry student Alex Love hugs a large red oak while working for the Minnesota DNR over the summer. **Left,** a custom table made by the MSU Shadows Collection.

CHAIR'S PERSPECTIVE



Richard Kobe
Professor and
Chairperson
Department
of Forestry
kobe@msu.edu

Dear MSU Forestry Alumni and Friends,

To the theme of this issue, MSU Forestry has a positive impact on the world in many ways. As you will read about later, MSU's STEM Teaching and Learning Facility is the first mass timber building in Michigan and the surrounding states of Ohio, Indiana and Wisconsin. MSU Forestry had an important role in providing expertise and connections that supported the university's decision to choose mass timber. We are developing an outreach program to extend the impact of this important building.

Our program in Forest Carbon Science, Policy, and Management (<https://www.canr.msu.edu/fccp>) is the first of its kind in the U.S.; our research and outreach situate MSU as the leading university on this topic. Students from throughout the world are enrolled in our online forest carbon courses, including the first university - Society of American Foresters collaboration for online professional education.

MSU Shadows (msushadows.com), led by MSU Forestry in collaboration with MSU's Landscape Services and the Surplus Store, recovers wood from campus tree removals. A local network of artisans create heirloom quality products from the campus wood. This leading program is a tangible demonstration of the connections among trees, wood, products, community economic vitality and sustainability.

While these programs have high visibility, some of our most important and impactful work is in providing a rigorous, comprehensive and quality education. Students increasingly recognize the value of an MSU Forestry degree; **since 2012, our B.S. enrollment has increased 75% and Ph.D. by 116%** and our student population is more diverse than ever. I hope that MSU Forestry can claim a small bit of credit for the fulfilling career paths of alumni, many of whom I've had the opportunity to meet while traveling this past year: Ken Guenther (MS '50) and Paul Grabarek (BS '79) in Portland, Jim Campopiano (BS '69) in Saratoga Springs, Jim Overbeek (BS '71), Jim Westlake (BS '72) and Chris Gladioux (MS '74) in Traverse City, Brent Winebar (MS '83) in Appleton, John Daily (BS '51) in Akron, Anton Hammer (MS '67) while visiting East Lansing, Rick Ramsey (BS '72) in Kent, Al Ratner (BS '51) in Cleveland, Brock LaMarca (BS '79) in Chicago, and Jim Granskog (PhD '71) and Patty Beyer (BS '82) in the Upper Peninsula. I always am happy to meet our alums, learn your stories and listen to your feedback. Please feel free to contact me if you are interested in meeting during my future travels.

Alumni have crucial impact on our future. Recently, we sent a survey to alumni and other stakeholders about a potential name change of the B.S. from 'forestry' to 'sustainable forestry.' About half of surveyed alumni were opposed to the change. Despite the projected positive results for student enrollment, we decided not to pursue the change based on alumni feedback and suggestions.

We recognize that the long-term vitality of MSU Forestry depends on continuing to increase student numbers and developing impactful programs and we need your help to accomplish these. There are many ways that you can help: host a student intern, serve as an alumni ambassador to assist in recruiting new students, mentor a student, get involved with the Forestry Alumni Association, participate in the MSU Global Day of Service, or donate funds. Send us an email (rtillery@msu.edu), call or sign up online (https://www.canr.msu.edu/for/alumni_giving/alumni_contact_form).

I hope to see many of you at the Forestry Alumni Association tailgate on Sept. 28 and the SAF alumni reception on Oct. 31 in Louisville. We look forward to creating a vibrant future together!

Best,

IMPORTANT NOTE

We extend our apologies for the printing error in the first version of the MSU Forester (Spring/Summer 2019) mailed in mid-August. The bold background made several pages of the magazine unreadable. We are grateful for our great relationship with ASAP Printing, who are reprinting this issue at no cost. Thanks also to our readers for feedback - we always appreciate hearing from alumni and friends. We hope you enjoy the magazine!

DONALD F. VAN EYNDE | BS '59

Don is having lots of fun as the charter president of a new Rotary Club in Blanco, Texas. A service-oriented organization filled with great people!

RONALD BERNHARD | BS '62

Following graduation in December 1962, I accepted a position with the Bureau of Land Management (BLM) in Coos Bay, Oregon and spent three years on a Timber Management Team. We developed sales of virgin Douglas Fir that sometimes ran 80,000 bd. ft. per acre. These were huge timber sales of several million bd.ft. and almost exclusively involved cable (hi-lead) logging. I relocated "home" in 1965 and spent 31 years with the New York State Department of Environmental Conservation, first as a service forester, then eventually in the central office in several different positions until I retired in 1996 as Director Division of Operations. It's been a rewarding career that all began when Connie and I moved into Spartan Village just two weeks after our wedding. GO GREEN!

**LOYD IRLAND | BS '67,
JIM SMITH****JIM CAMPOPIANO | BS '69**

At the New England Society of American Foresters meeting in Burlington, Vermont in late March, several MSU alums met, quite by accident. Lloyd Irland, ('67) semi retired in Maine, Jim Smith, retired from the Massachusetts State Department of Forests and Parks and Jim Campopiano ('69) had a long career in industry and

timber investment and came over from New York state. Lloyd Irland recalls, "my class was the first one to move into the then 'new' building in mid '66-67 academic year. I can remember Lee James in the back room at the old building, pouring over stacks of blueprints"

BILL ROSANELLI | MS '73

I retired in June after 42 years of teaching high school theology (39 at Pope John HS in Sparta, NJ). For 25 years I worked on weekends and full time summers at Grey Towers National Historic Site in Milford, PA (administered by the USDA Forest Service) until 2011. I currently reside with my wife, Maggie, in Montague, NJ.

DOUGLAS A. PRUTTON | BS '79

I received my Forestry degree from MSU in 1979. I then went to law school at the University of Illinois from 1979-1982. I have been a lawyer ever since, practicing in the San Francisco Bay Area since 1984. I would love to hear from any of the 1979 graduates, and if anyone is in the Bay Area let's get together! Go Green!

MARK A. PETERSON | BS '83

After 23 years with the Texas Forest Service as the Regional Community Forester for South Texas, I joined the local water purveyor, the San Antonio Water System, as the Conservation Project Coordinator in 2006 to lead or be part of a team that administers all water conservation programs pertaining to landscapes, irrigation systems and watersheds.

...But I'm still affectionately known by 1.7 million South Texans as the "tree guy."

ROGER FAIRCHILD | BS '84

When I graduated in the winter term of 1984, I took a job with a small lawn care company in their Tree/Shrub division in Kalamazoo, MI. I had not heard of them and really didn't know what they did at my interview on campus! 35 years later, with the exception of the first year, my time has been in South Bend, IN. It's been challenging and rewarding. MSU and the Forestry program are still very close to my heart. Go Green!

TERE O'ROURKE | BS '84

I am living in Oregon and working as the Natural Resources Staff Officer on the Siuslaw National Forest overseeing timber, planning and all the "ology." It's a great position and the forest is progressive and focused on habitat restoration. Additionally, I have a small business that I hope to expand in the near future with an emphasis on facilitating climate adaptation for businesses, institutions and individuals. The most exciting thing this year is that my child, Morgan, has a summer position on the Tongass National Forest in Alaska working on a fish biology crew.

ERIC T. STAFNE | BS '93

After earning his bachelor's degree in forestry from Michigan State University, Eric served in the Peace Corps as an agroforestry Extension agent in the westernmost region of Africa living and working among

people in a subsistence agriculture system. This form of farming involves raising crops specifically for feeding the family, with little surplus produced.

Eric was just promoted to professor at Mississippi State University. He is part of the Plant and Soil Sciences Department and the Coastal Research and Extension Center as a fruit specialist. Mostly he works with blueberries, blackberries and grapes, but also other crops like pecans and passionfruit. His office is located in Poplarville, Mississippi (south part of the state).

JILL FISHER | MS '94

I work for the Keweenaw Land Trust in Hancock, Michigan as a Botanist and Program Manager. The KLT owns 19 natural areas totaling over 3,000 acres. Come to the Upper Peninsula and explore some of them! Stop by the KLT office and say hi if you do. <http://keweenawlandtrust.org/>

**PAULA MARQUARDT
MS '02, PHD '18**

I hold two graduate degrees from Michigan State University, earning an MS in Forestry with focus on Population Genetics in 2002, and a

PhD in Plant Biology with focus on Ecophysiology and Conservation Genetics in 2018. After conducting basic research for seven years with the USDA Forest Service (USFS) in Northern Wisconsin, I began my MS degree in 1998 while continuing to work as a Biological Technician for the USFS. Similarly, I was promoted to Biologist then Research Geneticist with the USFS while enrolled as a PhD student at MSU. After graduation, I continue to work as Research Geneticist for the USFS, Northern Research Station, where I study a variety of organisms including bats and turtles, although specializing in trees. I currently investigate the movement of plants and animals across forest ecosystems, and the potential impacts of climate warming and drought on forest growth, health and structure. Throughout nearly 30 years with the USFS, my projects have combined basic with applied research approaches, and the findings in our lab promote outcomes that inform and support management and forest planning activities.

As I walk around my community I often find myself pondering the impact I have on my environment. From the emissions of my vehicle to the trees I've planted in my backyard, all have consequences—both positive and negative—to the larger community in which I reside. Similarly, the community of Spartan Foresters have had all sorts of impacts on our world—from the management of state forests, to cultivating the next generation of resource managers, Spartan Foresters play an important role.

In this vein, the Forestry Alumni Association seeks to encourage positive impact among our community of alumni. On April 13, alumni volunteered as part of the MSU Day of Service, lending their skills to invasive plant removal. On September 28th, we will once again host our fall football tailgate outside the former site of the Chittenden Cabin. This "reunion" lends opportunities to reconnect with old classmates and reflect on our time at MSU.

Alumni can also impact the burgeoning education and career pathways of students and recent graduates. One great way to foster the development of an early career forester is to establish a mentor relationship. Many students and early-career professionals are still trying to find their 'niche'. Your experience can serve as a valuable guide to help others figure where they fit in the many facets of resource management. The Forestry Alumni Association can help match you directly to a student who's interested in your experience.

Similarly, internships are a great way for students to experience the many practices of forestry. The Forestry Department is always looking for more internship opportunities to offer students and alumni are great ambassadors and gate-keepers into the professional forestry world. We encourage all of our alumni to consider establishing internship programs and hosting an MSU Forestry intern within their workplace.

We recently revised the alumni contact form on the MSU Forestry website (https://www.canr.msu.edu/for/alumni_giving/alumni_contact_form). The form now allows you to update your contact information and indicate ways in which you'd like to get involved, including our mentorship and internship programs. Please take a moment to update your contact information, and let us know how you'd like to **make an impact**.



Lee Mueller
*President, Forestry Alumni Association
Project Developer
Davey Resource Group
Davey Tree Expert Company*

HURRICANE HUGO: COMMENTS AND PERSPECTIVES OF AN MSU FORESTER



My name is Robert John Gould and I am a 1955 Forestry graduate of Michigan State University. I was drafted and spent two years in the US Army at Redstone Arsenal and was honorably discharged from the army in December 1957. This is when I began the search of how to put my Forestry degree to work.

I was first employed as a Cooperative Forest Management (CFM) Field Forester in April 1958 by the South Carolina Forestry Commission. I became educated in Carolina coastal plain timber management, forest fire control and everything related to the area. After four years, I transferred to a Piedmont area position and was promoted into the agency's main headquarters.

On September 22, 1989, Hurricane Hugo struck the South Carolina coast with winds of 135 mph. The storm surge at McClellanville was measured at 20.2 feet. In that area, even people climbing into their attics were jeopardized and had to chop their way out and onto the roof. At this time, I was the Acting State Forester of the Forestry Commission, an agency of over 600 personnel with responsibility for forest fire control, forestland management, nurseries and reforestation.

Normally, a storm of this magnitude slows down and loses its strength as it hits land. Hugo did not. It maintained much of its speed and strength.

The greatest overall economic loss was to our timber resources. Twenty-three of the state's 46 counties were severely damaged. Six of those counties had 90 percent of their timber damaged. The total destruction was estimated to be \$1.18 billion, which is the equivalent of four years of harvesting.

I immediately activated the SC Forester's Council, consisting of representatives from the entire forestry spectrum in the state and molded it into the Governor's Forest Disaster Salvage Council. The Council was able to accomplish permits for increased maximum highway gross weight limits for log trucks and to initiate wet storage permits from the state's Department of Health and Environmental Control (DHEC).

Within a relatively short time, we had 242 employees and approximately 124 crawler tractors working with chainsaws and winches to clear roads. We were quite often the first people opening an entrapped community. Our I & E Division also began a major fire prevention effort, concentrating on the damaged areas that proved to be quite successful.

FEMA cooperated with us for four years, providing funding that totaled about \$16 million. This allowed us to accomplish a multitude of tasks that would not have been possible.

As State Forester, I represented the agency and the state, with briefings before various U.S. House of Representatives and US Senate committees in Washington, describing our situation, and appealing for supportive funding. We successfully received \$11 million provided by the federal government for cost sharing assistance directed to reforestation.

Wet storage played a large role in the salvage methods for the fallen trees. Wet storage uses standardized irrigation equipment and water logs that have been cut to custom lengths 24/7. This prevents progress of any fungal growth or insect attacks. In this area, logs were kept watered for as much as several years. After this long-term storage, no problems were encountered in processing the logs.

I was fortunate to lead an agency of dedicated, talented personnel. It made me very proud, when I retired in 1993, to be presented the South Carolina Order of the Palmetto by Gov. Carroll Campbell, the highest civilian honor in the State of South Carolina. I accepted this award on behalf of myself and my co-workers.

Almost every one of us has been confronted with a task or project that was totally new and foreign. A task that prompted a myriad of questions, and even revealed doubts about one's abilities to succeed in the task's completion. And then, suddenly, you realized that you were adapting to the challenge, were solving the problem and were aware that you could succeed.

Forestry Alumni that pass near Lexington, SC are welcome to come by and swap stories about MSU. I can be reached by text at 803-608-5499 or email at rgould@sc.rr.com.



MSU FORESTRY AT THE 7TH ANNUAL SCIENCE FESTIVAL

The Michigan State University 7th Annual Science Festival took place April 5 - 20, 2019 with over 250 activities on campus and statewide. The mission of the MSU Science Festival is to "celebrate the many ways science, technology, engineering, art, and mathematics (the STEAM disciplines) touch our everyday lives and shape our future, broaden public access to informal learning environments, create meaningful direct interactions with scientists, and inspire the workforce of the future." MSU Forestry was honored to be a big part of the festival this year, with 13 dedicated forestry individuals representing the department and sharing research and knowledge. Presentations included several booths in the

Expo zone, a hands-on activity area for children 7 and under, a presentation on mesophication and controlled burning, exploration of the past, present and future of the Amazon, a discussion on the ways trees grow in urban areas, and two activities in Baker Woodlot: a tour of vernal pools and tree regeneration dynamics from a forest ecologist's perspective. The Science Festival also co-sponsored this year's Forest Paths Distinguished Speaker Series, where Thomas Easley, Assistant Dean of Community and Inclusion at Yale School of Forestry and Environmental Studies, presented an inspirational talk addressing issues that connect respect for a diversity of people and respect for the environment.



MSU CONSTRUCTS FIRST MASS TIMBER BUILDING IN MICHIGAN

Michigan State University's future STEM Teaching and Learning Facility will be the first in Michigan to use wood, rather than concrete and steel, for its load-bearing structure.

Known as mass timber, this framing style uses large solid or engineered wood. The \$100 million facility will be constructed of glue laminated wooden columns and a relatively new product called cross laminated timber (CLT) for the floors and ceilings.

"As a leading public research university, MSU has the fantastic opportunity to showcase these innovative and sustainable construction methods in the state of Michigan," said Satish Udpa, former MSU acting president who also serves as executive vice president for administrative services. "I am delighted to see university operations, including building construction, pull from our state's history as a lumber leader and mesh with the engineering capabilities of advanced materials."

The new building will be constructed around the former Shaw Lane Power Plant, adjacent to Spartan Stadium. The renovation will include a student science studio space and a vibrant commons area with a cafe. Two new mass timber wings will offer 117,000 square feet of modern teaching labs, responding to STEM course demand, which has increased 40 percent in the last 10 years at MSU.

CLT is a wood panel made from gluing layers of solid wood at cross-grain to result in a lightweight and strong panel. It's been used in Europe for more than 20 years, with recent skyrocketing interest in Canada and the U.S., especially on the West Coast.

Currently there is no CLT manufacturing in Michigan, although it's a prime place for future development. In addition to economic development, the building will have environmental benefits, especially for locking up carbon that otherwise would be in the atmosphere and contributing to climate change.

"By weight, carbon makes up half of wood," said Rich Kobe, a forest ecologist and chairperson of MSU's Department of Forestry. "Growing trees sustainably, using all of the harvested wood and incorporating it into a long-term structure extends the carbon and

climate benefits of forests," Kobe explained. "And those re-growing forests take up more carbon and provide important wildlife habitat and clean water."

manufacturing. We have abundant forest resources that are managed sustainably and the manufacturing know-how," said Mark Rudnicki, executive director of MIFBI.

growing. And forests are the world's most cost effective carbon capture tool," stated Helen Taylor, director of the Nature Conservancy in Michigan.

Michigan DNR officials agree. "Having a CLT manufacturer in Michigan would not only create green jobs using sustainable resources, but also provide the financial resources and incentives that are needed to restore and conserve healthy, diverse and productive forests that provide so many other benefits," said Debbie Begalle, state forester and chief of the forest resources division of the Michigan DNR.

In addition to the strength and sustainability of CLT, another benefit is the speed of construction. Panels can be assembled quickly. "We compared mass timber with other framing methods and were intrigued by how far wood has come as a building material," said John LeFevre, director of MSU's Planning, Design and Construction office.

The pleasing aesthetics of exposed wood also creates a warm, inviting and atypical environment for learning science. The new STEM building is slated to open in fall 2020 with classes beginning in January 2021. The wood panels were manufactured in Quebec and arrived on campus in June.

"I am excited to see the educational, research and outreach opportunities that the building itself promises to many academic units and to our land grant mission," said Ron Hendrick, dean of MSU's College of Agriculture and Natural Resources. "It is an interdisciplinary platform encompassing forestry, construction management, biosystems engineering and beyond, and can serve as a catalyst to develop this new technology in Michigan."

The project architect is IDS with Ellenzweig Architecture, IDEO Design and Sasaki Design. Granger Construction Co. is the construction manager. A version of this story was originally published in MSU Today.

We have arranged a special tour of the building site for MSU Forestry alumni on Sept. 27 at 4 p.m., the day before the homecoming tailgate. If you would like to attend the tour, please contact Renee Tilley (rtilley@msu.edu, 517-355-0097) to reserve your spot, as space is limited.



In fact, many conservation organizations, including the Nature Conservancy in Michigan, the Michigan Department of Natural Resources (DNR) and the Michigan Forest Biomaterials Institute (MIFBI), are actively promoting mass timber construction. "Michigan is ideally situated to become a leader in mass timber

Many believe the MSU building will catalyze additional mass timber construction in the state, which might lead to establishing CLT manufacturing in Michigan. "Mass timber construction provides a new market for sustainably produced timber, which encourages forest landowners to keep their woodlands healthy and

MSU Forestry has an impact not just on the forestry profession but on people and families as well. No one knows this more than the Baumgartner brothers, Bud, Dick and David. Many fond memories and life-changing experiences took place right here at MSU.



David, Bud and Dick Baumgartner (2003)

BUD

B u d Baumgartner first began at MSU in 1947 at 17 years old, fresh out of high school. It was a unique time for MSU (then Michigan State College) as around 80 percent of Bud's fellow students were World War II veterans and around 22 to 25 years old. This resulted in Bud often assisting his peers in their classwork, as his study habits from high school were still fresh. This also resulted in Bud being the designated driver for many Friday nights with the forestry group, being the only one who could not partake in a few rounds of beers. Bud received his BS in Forestry in 1951 and his MS in Forestry in 1954. Bud went on to work in forest management in the Willamette National Forest in western Oregon for 35 years. Bud was particularly proud of his work and the people he worked with, noting that he enjoyed being able to put income from timber sales back into the community for things like school systems, roads and planting new trees.

DICK

D i c k also attended MSU, but switched to education a few credits short of his forestry degree, eventually attaining two education masters degrees at the University of Oregon. Dick taught school in Eugene, Oregon and maintained his passion for forestry. He was a smokejumper for eight years, four years of that for the Forest Service out of Missoula and four years for the Park Service at West Yellowstone, Montana. He was also a very accomplished tree farmer on several hundred acres he acquired and managed in western Oregon. Sadly, Dick is no longer with us.

DAVID

David, the youngest of the three brothers, received a BS, MS and PhD in forestry at MSU finishing in 1969. He recalls fondly his experience as a newly married graduate student teaching logging at MSU's 10-week forestry summer camp. Though at first he felt he had bitten off more than he could chew, he is forever grateful for that job and often reflects he can't remember how many times he has said, "thank you for the experience." After camp ended that year, David and his wife stayed, helping with inventory plots and tree measurements on genetics studies for Dr. Johnathon Wright, world class, leading forest geneticist. As a graduate teaching assistant, in addition to logging, David co-taught Dendrology and helped with Silviculture, Forest Measurements, Forest Management, Forest Economics, Forest Soils, and Forest Genetics among others. Though now retired, David went on to become the Extension Forester and Extension Natural Resources Program Director at Washington State University.

A fundamental part of MSU Forestry's mission is to provide a great place for students to get a high quality education regardless of where they are from and to share meaningful experiences with peers. We are proud that we have more than 2,500 living alumni and our hope is that we have helped people live richer lives.

A GROWING, VIBRANT & SUPPORTIVE COMMUNITY

MSU Forestry is growing. In order to sustain that growth and keep thriving as a leading-edge program, we need your support.

Your generous donations support:

- student attendance at professional meetings, including the Society of American Foresters (National and Michigan meetings) and the Sustainable Forestry Initiative.
- a new informal seminar series called "F3: Find your Future in Forestry," an opportunity for alumni and other forestry professionals to discuss their careers and expose students to the wide range of career possibilities in forestry.
- a peer-mentoring network, where incoming students are paired with a junior or senior for advice and to strengthen the forestry community. Please contact us if you are interested in joining our alumni mentoring network.
- hands-on field experiences in many of our fundamental courses: introduction to forestry, measurements, dendrology, silviculture, forest ecology, field camp and more.

Endowed gifts support high-quality education, cutting edge research, engaging outreach and professorships – keeping MSU Forestry a leading program of global impact. If you are interested in discussing a major gift, please contact Rich Kobe.

DONATE:



<https://www.canr.msu.edu/for/giving/>



Department of Forestry
Natural Resources Building
480 Wilson Road, Room 126
East Lansing, MI 48824

(Please make checks payable to "Michigan State University" and include "A113" on the memo line. Thank you!)



FORESTRY ALUMNI ASSOCIATION | TAILGATE WEEKEND • SEPT 27-28

Go Green! Go White! Go MSU! Please join us for the annual MSU Forestry Alumni Association Tailgate! Tailgate tickets are \$20 per person or \$50 per family, and football tickets are \$50 per person (through Forestry Dept.). **To purchase tailgate and/or football tickets or reserve a spot on the tour of the mass timber STEM facility, please contact Renee Tilley at 517-355-0097 or rtilley@msu.edu.** Mass timber tour space is limited, so be sure to contact Renee soon.

Included at this year's tailgate:

- Saddleback BBQ
- FAA news and updates
- Updates from Rich Kobe, Forestry Department Chairperson
- Tour of the mass timber STEM facility (Friday)
- Connections with friends and fellow alumni – all followed by attending a Spartan football game!

SCHEDULE

Friday

- 4:00 Tour of mass timber STEM facility (reservations required)
- 5:00 Snacks at tailgate tent
- 6:00 Homecoming parade
- 7:30 Post-parade gathering at local pub (location TBD)

Saturday

- 12:00 Tailgate begins
- 3:30 Kick-off

SAF NATIONAL CONVENTION | ALUMNI RECEPTION • OCT 31

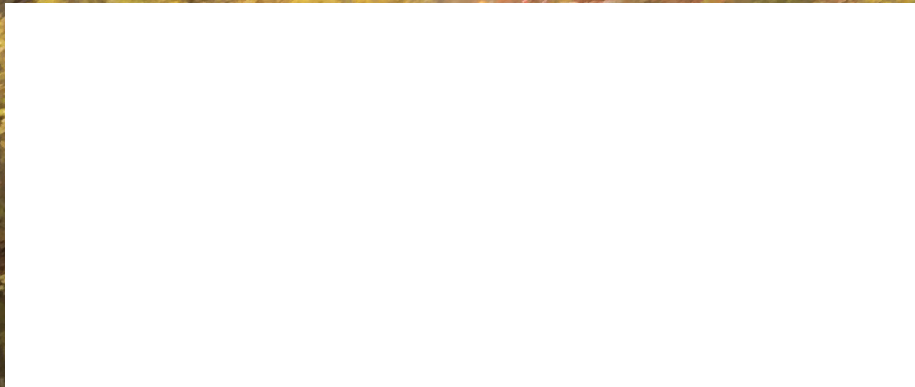
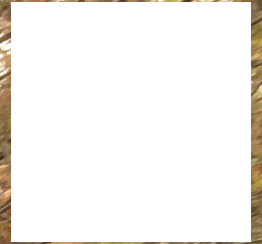
Please join us for an MSU Forestry Alumni Reception on Oct 31 at the Society of American Foresters (SAF) National Convention in Louisville, KY!

We look forward to seeing you for an evening of food, fun, memories and connections with fellow MSU alumni and students! Please let us know if you plan on attending to help us in planning by contacting Renee Tilley at 517-355-0097, or rtilley@msu.edu.

6:30 – 8:30 PM
Patrick O'Shea's Downtown
123 W. Main Street
Louisville, KY 40202



MICHIGAN STATE UNIVERSITY
DEPARTMENT OF FORESTRY
Natural Resources Building
480 Wilson Road, Rm 126
East Lansing, MI 48824-1222



CONNECT

Lauren Noel

Manager of Communications & Alumni Relations

lnoe1@msu.edu

(517) 355-8239



Department of Forestry
MICHIGAN STATE UNIVERSITY



for@msu.edu | for.msu.edu