

West Virginia Division of the Society of American Foresters

October 2021 Newsletter



WV SAF Holds Fall Meeting



The WV Division of SAF met at the Isaac Jackson Hotel in Elkins on Tuesday, September 14, 2021 to tour operations at the Hammer Pellet Plant and WV Split Rail. The schedule for the following day included WV SAF Business and Executive Committee Meetings followed by the following presentations:

- Introduction and Welcome - Jeff Kochenderfer, Chair WWSAF
- Yellow-poplar CTL - Dr. Joe McNeel, West Virginia University
- Improvements in Log Scaling - Dr. Kurt Hassler, West Virginia University
- Family Forest Carbon Program - Sarah Hall-Bagdonas, American Forest Foundation
- Current State of WV Wood Industry - Eric Carlson, WVFA

Plans for a Spring 2022 Meeting in the Lewisburg area in late March/early April are being developed.

Treasurer's Report:

Ending Balance as of September 13, 2021: **\$ 20,094.24**



<https://www.facebook.com/WVSAF/>

*Please visit and “Like” WV Division of the SAF Facebook page and share it with your friends.
Share your forestry activities and perspectives by commenting and posting.*

We would love to see what you're up to!

*As a member of our society, you are encouraged to connect and engage with others through
our Facebook page.*

***IF YOU WOULD BE INTERESTED IN TAKING THE LEAD IN MAKING SURE THAT TIMELY AND
INTERESTING INFORMATION IS POSTED TO THE
WV DIVISION OF SAF FACEBOOK PAGE AND OTHER SOCIAL MEDIA OUTLETS,
PLEASE CONTACT JEFF KOCHENDERFER AT:
JEFFREY.KOCHENDERFER@USDA.GOV***

LEADERS

Jeff Kochenderfer – Chair

Rexana McCourt- Chair-Elect

Todd Lotter – Past-Chair

Chuck Copeland – Secretary / Treasurer

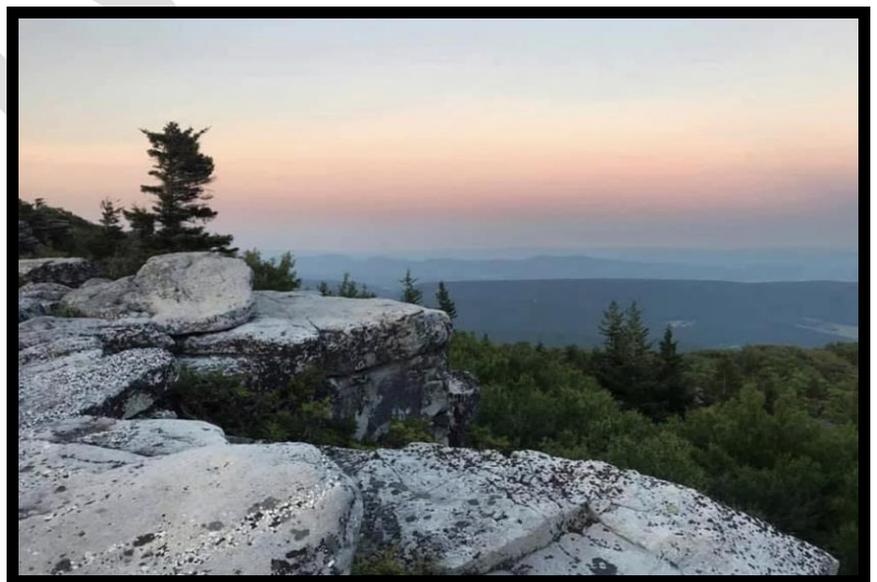
Barb McWhorter – Communications Chair

Phil Spangler – Member-At-Large

Barb Breshock – Member-At-Large

John Holstine – Member-At-Large

Linda Burke – Member-At-Large



Meet New Leaders.....

Rexana McCourt Chair-Elect

Rexana McCourt is a graduate of WVU. She manages 60,000 acres for Pardee & Curtin Realty, LLC in central West Virginia. Rexana supervises all harvest operations and oversees over 100 separate hunting and camping leases.



Glenville State College Offers Online GIS Certification Program

The Online Certificate in Geographic Information System (GIS) will prepare students for work in the GIS industry with a focus on mapping, visualization, processing and analysis of geospatial data. Geospatial technology is a field that involves global positioning systems, geographical information systems and remote sensing. This technology offers an innovative way to combine information and maps to produce informational tools to help manage our communities, environment, natural resources and industries. The online Certificate program is designed for traditional students from academic departments other than the Department of Land Resources, non-traditional students and those who are already in the workforce to enhance skills, advance career and increase competitiveness to meet the challenges of working in this growing field or to continue their education within the geospatial and natural resource management disciplines. Faculty will work collaboratively with industry partners to develop hands-on projects and experiential learning that simulate real-world solutions to industry problems.

Program Requirements

NRMT 234	GIS Applications I	3 hours
NRMT 125	Computer Assisted Mapping	3 hours
NRMT 334	GIS Applications II	3 hours
LAND 244	Remote Sensing and Aerial Photo Interpretation	2 hours
LAND 243	Introduction to Drone Technology	1 hour
		12 credit hours

For more information, contact:

Rico M. Gazal, Ph.D, Department Head
Professor of Forestry
204 Waco Center
304-462-6372
Email - Rico.Gazal@glenville.edu

Benefits of being a Registered Professional Forester

Part of the benefit of attending SAF meetings/training is the acquisition of CFE's needed to maintain your registration and/or licensing as a professional forester. In WV it is set out in H.B. 4447 30-19-6 (a) that registration is required "to use the title of "registered professional forester," "professional forester," "forester" or **other title connoting to the general public that the applicant is a registered forester qualified to perform professional forestry services.**"

The requirements and forms needed for registration can be found at:

<http://www.wvlicensingboards.com/foresters/registration.cfm> . Renewal forms and requirements can also be found using this link. All renewals including CFE requirements are due by June 30th.

During the WV SAF Business Meeting, the following Position Statement was adopted:

West Virginia Board of Registered Foresters

Position

The WV chapter of the Society of American Foresters supports the structure & function of the WV Board of Registered Foresters. The WV chapter of SAF firmly believes that those who manage the state's forests, both public and privately owned, must be professionally qualified through both education and experience to fulfill their responsibilities. This includes a broad knowledge in the field of forestry and land management. These qualifications must be kept current through continuing education, experience and cross-training.

Issue

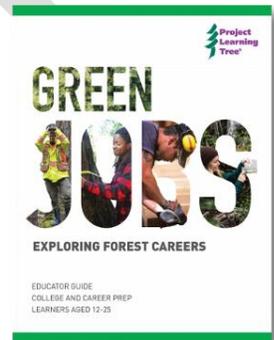
Forester registration in the state of West Virginia is done through the WV Board of Registered Foresters. The independent nature of the board, by which a variety of interests within the profession are represented, is essential to provide balance in the requirements for registration in the state. The board provides an important function by ensuring that foresters are adequately trained and qualified to practice forestry. Forester registration provides an important service to forest landowners and the public by ensuring that individuals with inadequate training or skills do not misrepresent the forestry profession. Registration provides landowners with ability to hire professional foresters to perform various complex management task, such as timber harvesting, timber stand improvement, wildfire suppression, and wildlife habitat improvement on their property. Ultimately registration of forestry professionals protects the public, environment and natural resources in WV.

Engage. Educate. Inspire.

West Virginia has successfully utilized Project Learning Tree within classrooms and group settings since 1976. Project Learning Tree is a nationwide award-winning environmental education program that acts as a “window to the world” to engage children in learning – both inside and outside. Designed for teachers, educators, parents and other community leaders, this program provides professional training, integrated lesson plans and a variety of resources. Individuals participating in Project Learning Tree are professionally trained in effective and engaging methods for teaching youth about the world around them and their place within it.

Children from preschool through 12th grade benefit from the hands-on learning that helps them excel in reading, writing, math, science and social studies. Students gain awareness of their surroundings. They learn to think critically and responsibly, and they learn to respect the opportunities our trees and forests provide, as well as the protection they require.

PROJECT LEARNING TREE UNVEILS GREEN JOBS: EXPLORING FOREST CAREERS



Green jobs represent one of the fastest growing and changing segments of the global economy. At the same time, it's likely that the pool of young people entering green jobs is not sufficient to meet the demand for tomorrow's workforce. For example, an estimated 30% of the workforce in the forest and conservation sector will retire in the next 10 years.

At the same time, today's youth are seeking rewarding careers that help us move towards more sustainable lifestyles and greener economies. The next generation wants to work with purpose. They want to find a job they can be proud of; they want to feel like they are making a difference in the world. That means choosing a “green” career will not only be rewarding, there will also likely be many job opportunities in this sector when many young people begin their own careers.

Sometimes all it takes is exposure to different kinds of career options to spark an interest in a new path.

Taking the [Green Jobs quiz](#) is a great place to start. You can take it one step further by using the [Green Jobs: Exploring Forest Careers](#) guide with the young people you work with.

The guide includes four hands-on activities to help youth research careers in the forest sector, learn what it takes to perform these jobs, and practice managing and monitoring forest resources. The activities can be used as standalone lessons, or together as part of a curriculum

Want to learn more about PLT in West Virginia? Visit the [West Virginia PLT Website](#) and contact:

Linda Carnell - West Virginia Division of Forestry
West Virginia PLT State Coordinator

304-822-4512
Linda.O.Carnell@wv.gov

The West Virginia Agriculture and Forestry Hall of Fame

The West Virginia Agriculture and Forestry Hall of Fame is an incorporated, independent, nonprofit, nonpartisan foundation, devoted to honoring those West Virginians who have made outstanding contributions to the “establishment, development, advancement or improvement” of the agricultural and forestry industries in West Virginia and the nation.



Nominations for 2022 induction to the WV Agriculture and Forestry Hall of Fame will be due in February 2022. If you would like to nominate someone, the nomination form can be found at:

<https://agriculture.wv.gov/wp-content/uploads/2020/08/2021-AFHOF-Application.pdf>

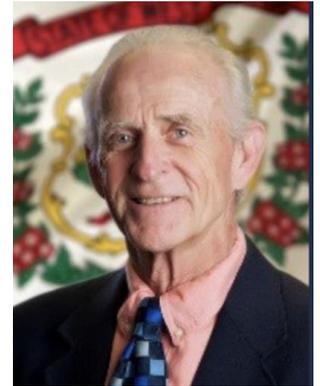
2021 WV Ag and Forestry Hall of Fame Inductees



Larry Barger Larry S. Barger was born in Elkins in 1940. He earned a B.S. in Forest Management from WVU in 1966 and was a certified Wildland Firefighter from 1972-77. The U.S. Forest Service named him a Certified Master Estimator in 1982, a designation he alone held in West Virginia until his retirement in 1994. He began his career with the U.S. Forest Service in 1967 and held positions in Richwood, Petersburg, Bergland, Mich., and Elkins. In May of 1977, he transferred to the Monongahela National Forest Supervisor’s Office as the timber sales and mensuration forester. He was also the contracting officer and was responsible for training and certification of all the timber markers for the forest. After his retirement from the forest service, he started Barger Forestry Services, a consulting firm with more than 200 clients. During his first year of college, he planted 200 Christmas trees, an operation he continues. He also helps market Christmas trees produced by other growers. In 2018, the Society of American Foresters presented him with its Golden Membership Award, his 50-year affiliation with the organization. He is a member of Otterbein United Methodist Church, where he has served as finance secretary since 1979. He is Past Master of Elkins Masonic Lodge #108, belongs to other Masonic orders, and is a member of Elks Lodge #1135 in Elkins. He served as judge for the Mountain State Forest Festival Lumberjack Competition for more than 30 years.

Barry Cook

Barry Lester Cook was born in 1949 in Williamson, where he graduated from high school in 1967. He earned a B.S. in Forest Management from WVU in 1971 and an M.B.A. from Duke in 1994. He began his career as Logging Superintendent for Weyerhaeuser Company in Plymouth, N.C., and then worked at J.P. Hamer Company. In 1978, he became procurement officer at Coastal Lumber, eventually becoming Vice President of Operations. He then became President of Forest Products Group and eventually purchased Indiana Hardwoods. He was appointed State Forester in 2017. As head of the state Division of Forestry, he orchestrated numerous initiatives to attract students to forestry programs and traveled to many national meetings and conferences to tout West Virginia's forest resources. He pushed for legislation to recognize the Division's foresters as emergency responders and provide them with appropriate benefits. He also organized a Division of Forestry Color Guard and Chaplain Program, among many other initiatives. He was known as an energetic, resilient and innovative leader who took great pride in promoting the state's forest industries and who worked cooperatively with his employees, colleagues and other state government agencies. He was chosen as the West Virginia Forestry Association Forester of the Year in both 2018 and 2020. He was a member of the Woodrow Wilson High School Athletic Boosters, the United Methodist Temple in Beckley and Antioch Baptist Church in Enfield, N.C.



Mark Double Mark

L. Double earned a B.S. in Biology from WVU in 1974 and completed his M.S. in Microbiology in 1977. He began his career as a Research Assistant and Chemical Hygiene Officer at WVU. With a career spanning 41 years at the WVU Division of Plant and Soil Sciences and 60 publications to his credit, he is regarded as a meticulous researcher who has contributed significantly to the knowledge of Chestnut Blight and Oak Wilt. He served as Secretary of a USDA multistate Chestnut project from 1982- 2018 and produced proceedings of their gatherings. The project itself won three national awards of excellence in 1997, 2008 and 2012. He routinely gives talks to clubs and civic organizations throughout the state, and has given presentations at scientific meetings in Germany, France, Italy and Hungary. He has organized volunteers and overseen the distribution and planting of chestnut seedlings



through the state as a lasting legacy. He has injected elm trees at the historic Glenwood Estate in Charleston against Dutch Elm Disease every three years since 1982. He is President of the West Virginia Chapter of the American Chestnut Foundation (TACF) and started the chapter newsletter. He was the keynote speaker at TACF's 35th anniversary annual meeting in 2019 and was the recipient of the group's Outstanding Service Award in 1991. He has been active in the Rowlesburg Chestnut Festival, serving as chair of its science committee and as "Mr. Chestnut."

In Memoriam - WV SAF Members

Dr. Kenneth L. Carvell, 70-year WV SAF member passed away on September 24, 2021. Dr. Carvell was born in North Andover, Massachusetts. From 1948- 1953, he earned a bachelor's degree in forestry, Harvard University; master's degree, Yale University; and doctorate in forestry, Duke University. Dr. Carvell came to West Virginia University in 1953 as Assistant Professor of Silviculture. His activity in service, teaching and research was voluminous. He was unselfish with his time to civic organizations, schools and other public groups. The Allegheny Society of American Foresters bestowed him the honor of Outstanding Forester. He also received the Outstanding University Teacher of the Year from WVU and Distinguished Service Award from the Society of American Foresters. His research in the area of silviculture and silvicides contributed significantly and added to the prestige of WVU's Division of Forestry. He helped WVU strengthen relationships with many of its clientele groups, most noteworthy the community of vegetation management professionals in the power utility industry. Of all his accomplishments and contributions, most remembered will always be his dedication to teaching and students. Generations of students remember him not only as a professor, but as a friend. Dr. Carvell took special interest in two important facilities of the Division of Forestry and gave considerable time and effort to their improvement. The first was the Forestry Library in Percival Hall. He worked hard to get donations of periodicals and publications to make the library a valuable asset to the Division's teaching programs. And, his work as overseer of the University Forest for many years was really a labor of love. Many students had the opportunity to work side-by-side with him in the forest on various management, research and improvement projects. Dr. Carvell has published more than 150 scientific and popular articles on topics related to forest ecology, tree care, vegetation management and the safe use of herbicide growth regulators. He is an active member of the Nature Conservancy, Izaak Walton League of America, Utility Arborist Association, Danforth Association, Society of American Foresters and West Virginia Native Plant Society. Dr. Carvell retired from WVU in 1988 as Professor Emeritus of Forest Ecology.



Ralph P. Glover, Jr., 80 of Charleston, WV, passed away on September 7, 2021. Ralph P. Glover, Jr., was a native of Terra Alta, WV, who spent most of his adult life as a resident of Charleston, WV.

He received a bachelor's degree in forestry from WVU in 1962. Ralph then served in the U.S. Army. Most of Glover's career was spent with the West Virginia Division of Forestry. He served in several positions including Assistant State Forester for Fire Protection, Deputy State Forester, Acting State Forester and Deputy Director during his 30+ years with the Division.

Ralph was extremely active with the WVU Division of Forestry Alumni Association serving as the past-president. More impressively Ralph has served as treasurer for the Association for over 40 years. Glover currently serves as a member of the board for the WVU Forestry Endowment Fund. He was selected the outstanding alumnus in 1994.

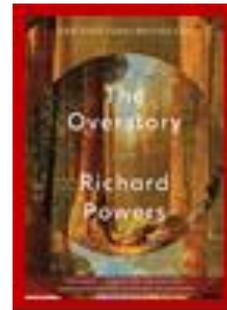
Because Ralph received a scholarship while attending WVU, he chose to create the endowed Ralph Glover Scholarship which is awarded to undergraduate students in WVU Davis College of Agriculture, Natural Resources and Design's Division of Forestry and Natural Resources. Ralph also established a similar scholarship in memory of his late wife who was a nursing student at WVU.

BOOK REVIEW

The Overstory - Richard Powers' twelfth novel was awarded the Pulitzer Prize for fiction. Five trees are the center of the story along with their life experiences with nine Americans.

New York Times Review -

In this series of interconnected stories, the human characters are just the underbrush; the true protagonists are the trees that they encounter. Powers combines botany and storytelling in this majestic novel. Our reviewer, Barbara Kingsolver, praised the book, calling it "delightfully choreographed, ultimately breathtaking."



Do you want to get more involved?

During the executive committee and business/training meetings many new ideas are discussed.

**Are you interested in helping to develop some of these ideas?
If so, contact Jeff Kochenderfer at:**

Jeffrey.Kochenderfer@usda.gov

DO YOU KNOW SOMEONE WHO SHOULD BE RECOGNIZED FOR



THEIR SERVICE AND ACHIEVEMENTS?



National Awards, Fellow Nominations SAF Introduces Three New Awards

Time is running short to identify and nominate your worthy peers for the service and contributions they provide to the Society and the forestry profession. Nominations will be due March 15, 2021. Three new awards have been added to the suite of national awards to provide for recognition of excellence in the areas of student leadership, leadership in diversity, and leadership in employer support. The three new awards are the Diversity Leadership Award, Employer Leadership Award and Student Leadership Award.

Nominations for National Awards

Please contact Lori Rasor at rasorl@safnet.org with any questions,

Additional information about National SAF Awards is available at:

https://www.eforester.org/Main/Community/Awards_Fellows/Awards.aspx?hkey=08ba93f9-1ce4-4faf-ae09-8917c9f00e94

Fellows

One of the highest honors for members of the Society, the rank of Fellow is an exceptional recognition bestowed on a member by his or her peers for outstanding contributions and service to the SAF and the profession.

Forest Science and Technology Awards

Award in Forest Science

The Award in Forest Science recognizes distinguished individual research in any branch of the quantitative, managerial, and/or social sciences leading to the advancement of forestry.

Barrington Moore Memorial Award

The Barrington Moore Memorial Award recognizes outstanding achievement in biological research leading to the advancement of forestry.

Technology Transfer Award

The Technology Transfer Award recognizes outstanding performance in the areas of technology transfer, implementation and extension.

Communications Awards

Outstanding Forestry Journalism Award

The Outstanding Forestry Journalism Award recognizes high quality journalistic coverage of topics that increase the American public's understanding of forestry and natural resources.

W. D. Hagenstein Communicator Award

The Hagenstein Communicator Award recognizes an SAF member who leads innovative and exemplary communications initiatives and programs that increase the general public's understanding of forestry and natural resources.

Professional Development Awards

Carl Alwin Schenck Award

The Carl Alwin Schenck Award recognizes devotion and demonstrated outstanding performance in the field of forestry education.

John A. Beale Memorial Award

The John A. Beale Memorial Award recognizes outstanding efforts over a sustained period by an SAF member in the promotion of forestry through voluntary service to the Society.

Gifford Pinchot Medal

The Gifford Pinchot Medal recognizes outstanding contributions by a forestry professional in the administration, practice, and professional development of North American Forestry.

Sir William Schlich Memorial Award

The Sir William Schlich Memorial Award recognizes broad and outstanding contributions to the field of forestry with emphasis on, but not limited to, policy and national or international activities.

Honorary Membership

The Honorary Membership Award recognizes individuals whose contributions to forestry are viewed as outstanding by their peers.

Young Forester Leadership Award

The Young Forester Leadership Award recognizes outstanding leadership by a young forestry professional in the development and promotion of an individual program or project, or for a sustained leadership role benefiting the practice of forestry and the Society of American Foresters.

Leadership Awards

Diversity Leadership Award

The Diversity Leadership Award recognizes outstanding individual achievement leading to innovative and exemplary diversity and inclusion efforts.

Employer Leadership Award

The Employer Leadership Award recognizes an employer that demonstrates leadership through consistent support of employee participation in SAF and broad engagement in the profession.

Student Leadership Award

The Student Leadership Award recognizes individual student achievement and leadership at the local, regional, or national level.

Presidential Field Forester Awards

The Presidential Field Forester Awards recognize foresters who have dedicated their professional careers to the application of forestry on the ground using sound, scientific methods and adaptive management strategies. The awards are presented to individuals who have displayed uncommon talent, skill, and innovative methods to achieve a record of excellence in the application of forest management.

Outstanding SAF Student Chapter Award

The Outstanding SAF Student Chapter Award recognizes the outstanding SAF student chapter in the nation and its faculty representative during an academic year.

Three student chapters are recognized annually during the SAF National Convention. The first-place student chapter will receive a \$500 honorarium. All three student chapters will be recognized in *The Forestry Source*. The school's department head and/or dean, the university president, and the SAF faculty representative will receive notification of the award.

More information regarding Allegheny SAF Awards can be found at: <http://www.alleghenysaf.org/awards>

Allegheny SAF Awards

The deadline for annual award nominations is December 5.

**Presidential Field Forester
Robert W. Bauer Outstanding Service to Forestry
Forester of the Year
Student Leadership Award
<https://www.alleghenysaf.org/awards>**

Contact: [Kelsey Delaney](mailto:Kelsey.Delaney@alleghenysaf.org) at delaneyk@safnet.org or call (866) 897-8720 ext.202.



For Sale - "West Virginia Logging" and "Forester at Home" Prints

"Forester at Home" prints are available from the West Virginia Forestry Association as they have agreed to handle print sales for the WV Society of American Foresters. Unframed: "Forester at Home" are \$85 plus shipping and handling. Contact the WVFA office to order your copy or for more information at 681-265-5022 or e-mail at wvfa@wvfa.org. In the near future WVFA will also be handling the "West Virginia Logging" prints for \$35 plus shipping and handling. In the meantime, those interested in the "West Virginia Logging" print should contact Charles Copeland at: Charles.R.Copeland@wv.gov

WV WOMEN OWNING WOODLANDS UPDATE

By Barb Breshock



Once again, the WV WOW weekend retreat at Watoga State Park was postponed due to the pandemic. We are hoping, fingers crossed, that we can hold this event next May prior to Memorial Day weekend. Instead, we held an abbreviated virtual meeting. We did some introductions, to the program and to each other, followed by a presentation on the benefits of a forest management plan. We then took a lunch break followed by a presentation by Rosie Santerre (WV DOF Service Forester) on mapping options with various online apps. We wrapped up with a presentation on pollinators by Lacey Smith (FPAC-NRCS). We had a small group, but they were very appreciative of the information and we had some good discussion and questions.

We have two face-to-face, field trips planned for October. On the 11th we co-sponsored a Walk in the Woods with the WV Forest Stewards (lead by Dave McGill), in Pendleton County. On the 30th we will have a tour at the Fernow Experimental Forest (lead by Melissa Thomas-Van Gundy), looking at an active management project and discuss other points of interest along the way. Later this year, we plan to hold a winter tree ID, place and time TBD.

If you know anyone who may be interested in joining us for these events, or other future events – have them contact us via wvwomenowningwoodlands@gmail.com. We also have a private Facebook page which they can request to join. The WV Division of Forestry also posts our events on their public Facebook page and web page.



MARK YOUR CALENDARS.....

Upcoming Training Opportunity

West Virginia Woodland Stewards Seminar

AGENDA for Tuesday evening; November 16, 2021; 6pm-8:30pm

**SAF CFEs--2.0 CAT 1, 0.5 CAT 2; WVDA Pesticide credits: 3cr—Cat 3, 7, 11, 13C, PA; WV Cert
Loggers: 2cr.; ISA Credits: available.**

ONLINE meeting via Zoom—Links will be furnished to those who RSVP

To register, go to:

<https://wvu.zoom.us/meeting/register/tJEvcuuhzkuH9ZzsluoI9bidRcpEdSuLsH7>

AGENDA

6:00 pm -----

Riparian Forests and Buffers for Water Quality Protection

Dr. Charlene Kelly, WVU Division of Forestry and Natural Resources

This presentation will highlight the importance of streamside vegetation to protect stream bank stability and water quality and approaches to restoring degraded riparian areas.

6:30 pm -----

Establishing and growing pine plantations —

Jerre Creighton, Research Program Manager, Virginia Department of Forestry

A review of research and experiences in planting loblolly pine plantations, including considerations for site quality, competing vegetation control, seedling quality, genetics, tree planting and intermediate stand management.

7:00 pm **BREAK/Questions and Answers**

7:15 pm -----

West Virginia Division of Forestry law enforcement services—

John Bird, Assistant State Forester, WV Division of Forestry

In this presentation, John will talk about how the WVDOF enforces laws that pertain to forestry and the protection of our landowners victimized in the state of West Virginia. Protecting landowners and forest resources includes everything from timber theft to fire protection, logging compliance, and ginseng regulations.

7:45 pm -----

The American Beaver: Once Gone but Back Again—

Dr. Sheldon Owen, WVU Wildlife Resources Extension Specialist

Dr. Owen will highlight the ecology and management of this iconic species and will discuss its history in West Virginia, its role in westward expansion, and its status today.

8:15pm **Questions and Answers**

8:30 pm **Depart**

For more information, contact: Dave McGill – dmcgill@wvu.edu / 304-293-5930

Upcoming SAF National Conventions

2021 – Sacramento, CA

November 3 - 6, 2021

**2022 - Allegheny SAF will host the
2022 SAF National Convention in Baltimore, MD**

September 18 - 23, 2022

***Although there aren't many details with regards to plans for the
2022 National SAF Convention, there will be many opportunities
to volunteer to help make this meeting a success!***

Check out the SAF Website at: <http://www.safnet.org/>



HELP WANTED.....

As the Communications Chair, I welcome any input you can provide regarding content suggestions, upcoming events, awards, obituaries, etc.

Thank you --- Barb McWhorter (mcwhorterbarb@gmail.com)