Project Learning Tree and Sustainable Forestry Initiative Join Forces to Expand Youth Environmental Education Programs

The Sustainable Forestry Initiative Inc. (SFI) and the American Forest Foundation (AFF) announced in July that SFI has become the new home of Project Learning Tree (PLT). PLT is an award-winning environmental education program that uses trees and forests as windows on the world to increase youth understanding of the environment and actions they can take to conserve it. PLT’s integration into SFI provides an opportunity for the program to expand its reach and impact. And SFI’s role as a sustainability leader will be bolstered by PLT’s expertise in education, an increasing focus in SFI’s community engagement work. PLT was previously housed at the American Forest Foundation.

"SFI has enthusiastically supported Project Learning Tree for years. Formally making PLT part of the SFI Program offers an exciting opportunity to strengthen SFI’s growing youth education efforts and to build on PLT’s enormous success. We begin this relationship from a position of strength given SFI’s role as a leading sustainability organization focused on responsible forestry, conservation and community engagement," said Kathy Abusow, President and CEO of SFI Inc. "We have big plans for the future and are committed to continuing PLT’s work as a high-quality education program. Ultimately, we would like to be able to say that every teacher across North America and beyond recognizes Project Learning Tree as an invaluable resource for professional development, environmental education curriculum, and taking children outdoors to learn."

"For more than four decades, Project Learning Tree has taught countless students how to think, without telling them what to think. It is the unbiased education that educators demand," said Tom Martin, President and CEO of the American Forest Foundation. "The AFF Board approved the transfer of PLT as well as funding to help ensure the program is maintained for the next five years. We believe this will enable SFI to focus its energy on mechanisms to strengthen and expand the reach of PLT."

PLT’s network includes state government agencies, forestry associations, non-profits, colleges and universities that deliver PLT programming across the U.S., British Columbia, Mexico, Japan, Brazil, and Uruguay. SFI’s youth network is made up of more than 20 organizations including Boy Scouts of America, Scouts Canada, Earth Rangers, Forest Ontario’s Forestry Connects Program, Envirothon, 4-H, the State University of New York’s Center for Native Peoples and the Environment, and other Indigenous youth programs. This considerable network will enhance PLT’s relevance as a critical element of youth education in support of future forests.

"SFI is a recognized leader in sustainability and will introduce PLT across Canada and beyond to reach even more educators and youth about the forests we share," said Gail Wallin, Co-Chair of the Canadian Council on Invasive Species and SFI Board member in the environmental chamber. "I believe both organizations will benefit through this new relationship given the common interests, expertise, and passion for the environment and education."
CONTINUED FROM COVER STORY

SFI's community engagement work includes a long commitment to youth education including previous funding for PLT through SFI Community Partnerships Grants. SFI Implementation Committees also collaborate with PLT to teach kids about trees, forests, and the natural world through hands-on activities that are STEM-focused and inquiry-based.

“Given the history of SFI’s coordination with Project Learning Tree on a national scale and the shared commitment to educating youth, bringing PLT into the SFI program is a natural progression of the relationship because both organizations will be strengthened. As a member of the SFI Board of Directors, and a State Forester, I am excited about how this partnership will support educators and develop future conservation and forest leaders,” said Bettina Ring, State Forester with the Virginia Department of Forestry and an SFI Board member in the social chamber.

ALIFT Program Helps Loggers

When a logger is injured on the job and unable to work they typically stop receiving pay. Most, but not all loggers, have insurance that can provide for them if they do have an injury; however, claims often take time to be processed. During that time families can struggle to pay for everyday expenses like groceries and electric bills. “The idea with ALIFT was to get them money within a day or two of the accident” explains Jim Soltis of Tunkhannock. Soltis is a certified forester and founder of ALIFT (Assisting Loggers Immediately Fund Trust), a new nonprofit organization that has helped those impacted by logging industry accidents since 2015. The fund is not designed to replace or even supplement insurance coverage. It is simply a way to get immediate funds to the families – it’s there to give the families “A LIFT!” Last year alone, ALIFT helped nine logging accident victims and their families located across Pennsylvania and they hope to grow the program to assist many more in the future.

ALIFT is primarily funded through direct contributions and fundraisers. Please consider being a part of ALIFT’s first annual sporting clay tournament taking place on October 22 at Rock Mountain Sporting Clay in Springville, PA. Cost is $150 for an individual shooter or $525 for a team of four. Registration includes continental breakfast, 100 shells, clay shoot and lunch! There are also several sponsorship opportunities available for the event. For additional details please contact:

ALIFT
17 Lake View Drive
Tunkhannock, PA 18657
Phone: 570-836-5825

In Remembrance: Paul A. Lyskava 1965-2017

The Pennsylvania SFI Implementation Committee (SIC) expresses their sincere condolences to the family and friends of Paul Lyskava, who passed away on June 26, 2017 after a courageous 2.5-year battle with brain cancer. Paul served as a long-time member of the Pennsylvania SIC where his leadership, mission support, and faithful attendance lead to contributions far too numerous to even attempt to list.

Paul was the Executive Director of the Pennsylvania Forest Products Association, where he served tirelessly as a lobbyist and advocate for the Commonwealth’s forest products industry. Prior to that, Paul was the Executive Director of the Hardwoods Development Council (1998-2002). Paul’s outstanding leadership was recognized throughout the state as well as the nation. In 2015, Paul was the recipient of the prestigious Joseph T. Rothrock Conservationist of the Year Award. In addition to his significant contributions on law and government policy that impacted the industry, he also was the initiator of the PA WoodMobile program while he worked for the Council, and remained a strong supporter of the WoodMobile throughout the years.

The SIC and the Forest Products Industry in Pennsylvania are indebted to Paul for his many contributions and leadership. Our thoughts and prayers continue for his wife, Kathleen; son, Sean and his mother and father, Barbara and Frank Lyskava of Murraysville, PA.
PA SFI® Implementation Committee Partners

SIC Partners are not SFI certified, but help to promote sustainable forestry practices throughout Pennsylvania and pledge a contribution annually to the Pennsylvania SIC based on mill production from PA forest resources.

- Brojack Lumber Co.
- C & C Smith Lumber Co., Inc.
- Deer Park Lumber, Inc.
- Dwight Lewis Lumber Company, Inc.
- Firth Maple Products, Inc.
- Heacock Lumber Company
- JM Wood Products LLC
- Kern Brothers Lumber Company
- Kort Forestry
- Lapp Lumber Co.
- Lee Brothers Lumber Company
- Mark & Olivia Ott
- Matson Lumber Company
- Mick Brothers Lumber, Inc.
- Mt. Airy Lumber Co.
- Ordie Price’s Sawmill, Inc.
- Patterson Lumber Company, Inc.
- Pine Creek Lumber Co.
- RAM Forest Products, Inc.
- Renno Brothers Lumber Co.
- Salem Hardwood, Inc.
- Superior Lumber, Inc.
- Trumco Forest Products
- Wheeland Lumber

PA SFI® Implementation Committee Supporters

SIC Supporters are not SFI certified, but help to promote sustainable forestry practices and pledge meaningful contributions to the Pennsylvania SIC.

- Appvion, Inc.
- Bingaman & Son Lumber Co., Inc.
- Blue Ox Timber Resources, Inc.
- Brownlee Lumber, Inc.
- Charles Brown Forestry Consulting
- Cochran & Zandi Lumber, LLC
- Cowan Lumber
- Cummings Lumber Co., Inc.
- Frey Pallet Corporation
- Greene Team Pellet Fuel Company, LLC
- Horizon Wood Products, Inc.
- Metzler Forest Products, LLC
- P & S Lumber Company
- RJ Hoffman & Sons, Inc.
- Rorabaugh Lumber Company
- Soap Stone Sawmill
- St. Marys Lumber Co., Inc.
- Sylvandale Forestry
- W.J. Cox Associates

American Loggers Council Board Approves Proposal to Strengthen ALC Master Logger Certification Program

The American Loggers Council voted to move forward with a proposal submitted by the Professional Logging Contractors of Maine and the Trust to Conserve Northeast Forests that would help to revitalize and promote the American Loggers Council Master Logger Certification™ program.

Since the program was first adopted in 2000 during the ALC’s Annual meeting held in Beaumont, Texas, 18 states have approved templates for implementation of the program, with several currently implementing the program. The ALC’s national Master Logger Certification™ program template provides guidance for the seven areas of responsibility that meet the performance standards of the program, but allows each state participant to tailor their program based on existing state regulations and forest practices acts.

The ALC Master Logger Certification™ program is a true third-party certification system that verifies on the ground harvesting and business practices that can meet chain of custody requirements found in many of today’s forest certification systems. Oversight of the program is through the ALC Master Logger Certification Committee with individual states and regions implementing the program tailored to their needs.

Participation in the program remains voluntary, and states will be required to determine just how they implement the program, and what costs (if any) might be incurred.

ALC’s Master Logger Committee Chairman Brad Jaynes commented, “The actions taken by the ALC board to support the proposal shows continued support for the principles the ALC Master Logger Certification program was founded on. This energized marketing effort hopefully will improve the recognition of ALC Third Party Certified Master Loggers to the public and demonstrate sustainable timber harvesting is being practiced thus contributing to meeting chain of custody standards in forest certification systems. ALC’s Master Logger Certification program is ‘logger owned and logger run.’ The ALC Master Logger Certification Committee looks forward to working in this process to have ‘true’ third party certified loggers further recognized for their work on the ground and in their business.”

Join Us in Supporting “Walk in Penn’s Woods”

“Walk in Penn’s Woods” will be held on October 1, 2017 and will feature free mentored woods walks open to the public in each of the state’s 67 counties! Each walk will showcase various values and diverse uses of our state’s priceless forest resources.

You can find information about each individual event on the Walk in Penn’s Woods website (below). We invite all Pennsylvanians to learn about the many ways that Penn’s Woods Works for all of us on October 1st by participating in one of the mentored walks across the state.

Pennsylvania literally means Penn’s Woods. A grant from King Charles II to William Penn in March 1681 established the colony; Sylvania is a Latin word that means “forest land.” Penn’s Woods is one of the state’s prized Crown Jowels.

If you have an interest in volunteering a venue, being a mentor, demonstrating a skill, or showcasing your stewardship please contact 814-865-3208 or abm173@psu.edu.

For more information about the event: www.walkinpennswoods.org

JOIN US SUNDAY
OCTOBER 1, 2017

The Sustainable Forestry Initiative®, SFI®, and Implementation Committee logo are registered trademarks and service marks of SFI, Inc.
The Pennsylvania SSI Professional Timber Harvester Training Program is geared towards commercial timber harvesters; however, it is open to any individual interested in participating. Courses are offered in the spring (mid-March through mid-May) and the fall (mid-September through mid-November) at locations across Pennsylvania each year.

Learn more: [www.sfiofpa.org/requirements](http://www.sfiofpa.org/requirements)
Register for classes: [www.sfiofpa.org/register](http://www.sfiofpa.org/register)
Find SFI Qualified Logging Professionals or review your training records: [www.sfiofpa.org/search](http://www.sfiofpa.org/search)

Pennsylvania Sustainable Forestry Initiative® Implementation Committee (SIC)

2017 Annual Forest Products Executive Development Workshop
Presented by PFPA and Ag Choice
Tuesday, September 26, 2017 (8:15 am—4:30 pm)
Toftrrees Resort
One Country Club Lane
State College, PA 16803

The Forest Products Executive Development Workshop is a unique seminar focused solely on issues affecting today’s forest products industry. This workshop is designed to help business owners and managers understand the concepts and skills needed to successfully implement change within their operations. It will also benefit loggers, secondary processors, owner-operators, key managers and sales personnel. You do not need to be a member of AgChoice or PFPA to attend!

Highlights of the 2017 workshop:
- Learning important business skills to make sure your operation is running on all cylinders,
- Understanding the impact that your business can have locally and across the forest products industry and
- Networking with leaders from across the forest products industry to develop relationships and share ideas.

Pre-registration is required. Cost is $200. Contact Pennsylvania Forest Products Association (PFPA), 717-901-0420. RSVP is required by September 17.

This workshop qualifies for 8 hrs (2 years) of Pennsylvania SFI continuing education credit. Individuals seeking credit must submit completed course credit form (available at event), and a $20 administrative fee (Check made payable to “PA SIC”) to the Pennsylvania SIC office. For more details on CE credit please contact the Pennsylvania SIC office.
### 2017 Fall Training Schedule

**SCHEDULE**: Professional Timber Harvester Training Program

**REGISTER ONLINE AT**: www.sfiofpa.org/register

**To avoid course cancellations, pre-registration and payment for all classes is required by the registration deadline.**

**Registration is on a first-come, first-served basis**

### CORE TRAINING

- Individuals must complete Professional Timber Harvesting Essentials, Game of Logging - Level 1, and provide proof of current First Aid & CPR certification within a 2-year period to receive a PA SFI® Professional Timber Harvester Training Card. Refer to the Training Program Policy for complete details on training requirements at: www.sfiofpa.org/requirements.
- Professional Timber Harvesting Essentials and Basic First Aid & Adult CPR do NOT qualify for continuing education credits.
- If you have not taken Game of Logging - Level 1 in the last 5 years, you can attend GOL-1 for CE Credit.

### CONTINUING EDUCATION TRAINING

**One (1) year of CE credit is given for each four (4) hours of training completed.** Refer to the Training Program Policy for complete details on training requirements at: www.sfiofpa.org/requirements.

### Course List

<table>
<thead>
<tr>
<th>Course Date</th>
<th>Time</th>
<th>Course Name</th>
<th>Location</th>
<th>Cost</th>
<th>Register By</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/31/17</td>
<td>Thurs</td>
<td>Regenerating Hardwood Forests (8 hours)</td>
<td>Bellefonte</td>
<td></td>
<td></td>
</tr>
<tr>
<td>09/15/17</td>
<td>Fri</td>
<td>ESM Dirt and Gravel Roads (6 hours)</td>
<td>Smethport</td>
<td></td>
<td></td>
</tr>
<tr>
<td>09/25/17</td>
<td>Fri</td>
<td>Advanced Logger Rescue (8 hours)</td>
<td>Oil City</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10/01/17</td>
<td>Sun</td>
<td>Advanced Logger Rescue (8 hours)</td>
<td>Galeton</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10/03/17</td>
<td>Tues</td>
<td>Outdoor Survival Skills for Timber Harvesters (4 hours)</td>
<td>Spring Grove</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>10/04/17</td>
<td>Wed</td>
<td>Sustainable Timber Harvesting (8 hours)</td>
<td>Huntingdon</td>
<td>85.00</td>
<td></td>
</tr>
<tr>
<td>10/05/17</td>
<td>Thurs</td>
<td>Pennsylvania Wildlife (4 hours)</td>
<td>New Mifflin</td>
<td>30.00</td>
<td></td>
</tr>
<tr>
<td>10/10/17</td>
<td>Tues</td>
<td>Game of Logging - Level 3 (8 hours)</td>
<td>Hillsgrove</td>
<td>95.00</td>
<td></td>
</tr>
<tr>
<td>10/11/17</td>
<td>Wed</td>
<td>Game of Logging - Level 4 (8 hours)</td>
<td>Hillsgrove</td>
<td>95.00</td>
<td></td>
</tr>
<tr>
<td>10/17/17</td>
<td>Tues</td>
<td>Game of Logging - Level 3 (8 hours)</td>
<td>Elizabethville</td>
<td>95.00</td>
<td></td>
</tr>
<tr>
<td>10/17/17</td>
<td>Wed</td>
<td>Business Management for Timber Harvesters (8 hours)</td>
<td>Honesdale</td>
<td>30.00</td>
<td></td>
</tr>
<tr>
<td>10/18/17</td>
<td>Wed</td>
<td>Game of Logging - Level 4 (8 hours)</td>
<td>Elizabethville</td>
<td>95.00</td>
<td></td>
</tr>
<tr>
<td>10/23/17</td>
<td>Mon</td>
<td>Outdoor Survival Skills for Timber Harvesters (4 hours)</td>
<td>Laurelton</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>10/26/17</td>
<td>Thurs</td>
<td>Estimating Standing Timber (8 hours)</td>
<td>Cogan Station</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>10/27/17</td>
<td>Fri</td>
<td>PA Species of Greatest Conservation Need (4 hours)</td>
<td>Brookville</td>
<td>100.00</td>
<td></td>
</tr>
<tr>
<td>10/27/17</td>
<td>Fri</td>
<td>Game of Logging - Level 2 (8 hours)</td>
<td>Penfield</td>
<td>95.00</td>
<td></td>
</tr>
<tr>
<td>11/01/17</td>
<td>Wed</td>
<td>Game of Logging - Level 3 (8 hours)</td>
<td>Penfield</td>
<td>95.00</td>
<td></td>
</tr>
<tr>
<td>11/02/17</td>
<td>Thurs</td>
<td>Game of Logging - Level 4 (8 hours)</td>
<td>Penfield</td>
<td>95.00</td>
<td></td>
</tr>
<tr>
<td>11/04/17</td>
<td>Sat</td>
<td>Basic First Aid and Adult CPR (4 hours)</td>
<td>McKeansburg</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>11/04/17</td>
<td>Sat</td>
<td>Basic First Aid and Adult CPR (4 hours)</td>
<td>McKeansburg</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>11/07/17</td>
<td>Tues</td>
<td>Basic First Aid and Adult CPR (4 hours)</td>
<td>McKeansburg</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>11/09/17</td>
<td>Thurs</td>
<td>Basic First Aid and Adult CPR (4 hours)</td>
<td>McKeansburg</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>11/10/17</td>
<td>Fri</td>
<td>Advanced Logger Rescue (8 hours)</td>
<td>Washington</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>11/14/17</td>
<td>Sat</td>
<td>Advanced Logger Rescue (8 hours)</td>
<td>Cogan Station</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>11/27/17</td>
<td>Sun</td>
<td>Advanced Logger Rescue (8 hours)</td>
<td>Cogan Station</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>11/27/17</td>
<td>Tues</td>
<td>Outdoor Survival Skills for Timber Harvesters (4 hours)</td>
<td>Hamburg</td>
<td>50.00</td>
<td></td>
</tr>
</tbody>
</table>

**Employees insured through Eastern Forestry Insurance Group can have the registration fee for Game of Logging classes paid by WJ Cox Insurance. Please submit proof of insurance with your registration form.**

**Northern Tier Hardwood Association Members can apply for a $50% reimbursement of registration costs after completing classes. Contact NTHA at (570) 265-7735.**

**Continuing Education Credits**

- Employees insured through Eastern Forestry Insurance Group can have the registration fee for Game of Logging classes paid by WJ Cox Insurance. Please submit proof of insurance with your registration form.
- Employees insured through Eastern Forestry Insurance Group can have the registration fee for Game of Logging classes paid by WJ Cox Insurance. Please submit proof of insurance with your registration form.
- Northern Tier Hardwood Association Members can apply for a $50% reimbursement of registration costs after completing courses. Contact NTHA at (570) 265-7735.

### OTHER CONTINUING EDUCATION TRAINING

- Additional training opportunities are available through numerous organizations across Pennsylvania and adjoining states. Training courses taken from other sources may qualify for PA SFI core or continuing education credit, provided the subject of the course is relevant to the SFI program, and if some legitimate form of documentation is provided to the PA SIC office for proof of content and attendance. To submit Non-PA SFI training credits please fill out a copy of the Non-PA SFI Course Credit Form (available on our website under “Forms” section or by contacting the PA SIC office) and send it to the PA SIC office with all necessary paperwork and a check for $20 made payable to the “PA SFI Implementation Committee” for administrative costs. Refer to the Training Program Policy for complete details on training requirements.

The PA SIC maintains a listing of all pre-approved Non-PA SFI CE training courses that we have been made aware of. It can be found on our website: [http://sfiofpa.blogspot.com](http://sfiofpa.blogspot.com)

Visit [www.sfiofpa.org/register](http://www.sfiofpa.org/register) for additional details and the most current training schedule. Programs may be added or cancelled at any time.

For additional information, please contact the PA SFP Implementation Committee at: (814) 230-2866, or mark@sfiofpa.org
Pennsylvania Sustainable Forestry Initiative®
Implementation Committee
Professional Timber Harvester Training program
2017 Fall Course Registration Form

Registration fees are non-refundable and non-transferable after the course registration deadline if the course is held and you do not attend. Registration is on a first come, first served basis. Your space in a course will not be reserved until the registration fee is paid. Please do not delay in making payment or your space could be given to another participant.

Courses may be cancelled if a minimum number of students are not registered by the registration deadline. Please register on time.

For a full description of the Training Program Policies, please visit www.sfipfa.org/requirements or contact the PA SFI Office.

SAVE TIME, REGISTER ONLINE AT: www.sfipfa.org/register

<table>
<thead>
<tr>
<th>ATTENDEE</th>
<th>COURSE DATE</th>
<th>COURSE NAME</th>
<th>COURSE LOCATION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Please Print Clearly / One Course Participant Per Form)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name: (Full First, Middle Initial, Last)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Home Mailing Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Home or Cell Phone:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Occupation (circle one):</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Forester</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Logger-owner</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Logger-employee</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Landowner</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Office personnel</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Truck driver</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Make checks payable to: &quot;Pennsylvania SFI&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mail to: PA SFI Implementation Committee</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>748 Gravel Point Road</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Howard, PA 16841</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Amount Enclosed:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2017 COURSE DESCRIPTIONS

CORE TRAINING:
Required to receive a PA SFI® Professional Timber Harvester Training Card. All 3 requirements must be completed within 2 years.

- Professional Timber Harvesting Essentials (8 hours) - Covers general safety considerations, chainsaw safety, logging equipment safety (harvesters, loaders, skidders, etc.), trucking safety and Occupational Safety and Health Administration (OSHA) Standards that apply to timber harvesting and related activities. Also covers pertinent aspects of Pennsylvania’s Clean Streams law and other water resource protection regulations, Best Management Practices (BMPs), hazardous material control, and logging aesthetics. **DOES NOT COUNT FOR CONTINUING EDUCATION CREDIT.**

- Game of Logging – Level 1 (8 hours) - Focuses on introducing the participant to the “open face” felling technique and the development of skills to safely use it. Topics covered include personal protective equipment, chainsaw safety features, chainsaw reactive forces, bore cutting, pre-planning the fell, and understanding hinge wood strength. Participants need safety equipment (hard hat, chaps, eye protection, ear protection, and sturdy boots), water, lunch, and should be prepared to spend the day outside (rain or shine). Participants are not required to provide their own chainsaw. If you have not taken Game of Logging – Level 1 within the last five (5) years, you can attend GO-1 for continuing education credit.

- First Aid & CPR (4 hours) - Because timber harvesting is a hazardous occupation, OSHA regulations require that everyone who works in the woods maintain current First Aid & CPR training from a provider who can issue a certificate or a card as documentation of hands on training (i.e., no online certifications will be accepted). Individuals do not need to complete this training through the PA SFI® Professional Timber Harvester Training Program; however, they must provide proof of First Aid & CPR certification to receive their initial training card (we cannot accept the MSHA 5000-23 form as satisfaction of this requirement). **DOES NOT COUNT FOR CE CREDIT.**

CONTINUING EDUCATION (CE):
One (1) year of CE credit is given for each four (4) hours of CE training completed. CE credits can only extend your card date a maximum of three (3) years from the current calendar year. CE credit will not be awarded for taking the same class more than once in a five (5) year period.

- Advanced Logger Rescue (8 hours) - Geared to prepare firefighters, EMS personnel, foresters, and loggers in taking action to reduce severity of injury and increase the chance of survival during a logging accident, this program teaches all participants how to handle an “in woods” rescue from the time a person has not arrived home until they are transported to a Level-1 Trauma Center.

- Business Management for Timber Harvesters (8 hours) - Profitability of a timber harvesting businesses is key to long term viability and implementing sustainable management practices. Participants are introduced to business plans, documents used for financial analysis, key people, sources of assistance, employee management, and other components of running a successful business. This is a great class for new loggers starting their own business or established loggers looking for a refresher.

- ESM Dirt and Gravel Roads (8 hours) - A comprehensive one-day course focusing on innovative and effective practices to reduce maintenance costs and sediment pollution from unpaved roads. This course will highlight new dirt, gravel, and Low-volume road maintenance stream crossing policy and assessment tools for crossings.

- Estimating Standing Timber (8 hours) - This course helps to avoid those errors in volume estimates that can spell disaster when the harvest is conducted. The tools and correct methods for measuring and estimating volume (how many board feet or tons of wood) trees contain prior to harvest is thoroughly covered. Instruction is also given for basic sampling techniques. This training involves both classroom and field exercises.

- Game of Logging (8 hours, each Level) - These courses cover chainsaw safety and safe/efficient harvesting techniques. They MUST be taken in order. Level 1 (see description under Core Training section). Level 2 focuses on saw maintenance, chain sharpening techniques, releasing spring poles safely, and directional tree felling. Level 3 focuses on handling difficult trees. Topics covered include limbing, wedging techniques and hinge placement. Level 4 focuses on ways to maximize a harvest plan for safety and productivity. Felling is practiced at working speed using all the techniques from the previous levels. Danger Tree Workshop emphasizes important elements of the Game of Logging training that should be used when evaluating and felling danger trees.

- Hydraulic Systems Safety & Maintenance (8 hours) - This hands-on course will introduce participants to the theory of hydraulic operation, nomenclature and function of associated components, safety practices, general maintenance, and diagnostic troubleshooting of hydraulic systems. It is taught at Penn College of Technology’s heavy equipment lab.

- Outdoor Survival Skills for Timber Harvesters (4 hours) - This course covers various aspects of dealing with outdoor survival situations. A major emphasis is placed on being prepared for unexpected emergencies and preventing hypothermia. Items to have with you, compass and map skills, and shelter/fire building techniques are among the many aspects discussed in detail. Hands on experience is provided to all participants in compass/map and fire building exercises.

- PA Wildlife Species of Greatest Conservation Need (4 hours) - A comprehensive course on Pennsylvania wildlife that are at risk for a variety of reasons. Causes for population declines and restoration efforts for several species will be highlighted. Up-to-date information on the status of state and federal threatened endangered species and potential impacts on timber harvesting will be included.

- Regenerating Hardwood Forests (8 hours) – This workshop will focus on the challenges surrounding the successful establishment of desired forest regeneration. Under many circumstances, establishing desirable regeneration is not easy. This workshop will teach you about competing and invasive plants, deer impact, and proper harvesting methods to successfully establishing desirable forest regeneration.

- Sustainable Timber Harvesting (8 hours) - How do you know that a timber harvest is “sustainable?” What are the consequences of high-grading and diameter limit cuts? This course covers the elements of sustainable harvesting practices and how to assess a stand. It focuses on the forest that remains as a result of the harvest.