Check Out the New PNW-ISA Website!

After months of effort, the new Chapter website has just been launched!


Your thoughts, feedback, and suggestions are welcome.
FROM THE EDITOR

IT’S BEEN A “HEADS down” busy kind of winter for our Executive Director, staff team, and Board of Directors ... and there is so much to show for all the hard work as a result!

First, there’s the unveiling of our brand new website. It’s clean-looking, easy to navigate, and (we all hope) mobile-friendly so you can connect with us wherever you are. We have tested the new site, but of course, there is always the possibility of some glitches, so check it out, and if you have difficulty, find broken links, or see anything else that doesn’t quite work the way it should, please let us know!

You may have noticed a new look with the newsletter already as well, namely – for those receiving the online issue, at least – colour (or color, for those of you south of the 49th)! Regrettably, costs preclude changing the print edition, but I hope this improvement to the online version will encourage those who still receive the newsletter by mail to check it out.

And related to both of the above ... we have updated our Chapter logo to make it more compatible with mobile devices, social media applications, logowear, etc.

As you will have noted from the biweekly email updates, our Program Manager has been working diligently to fill the calendar with continuing education opportunities – see the latest listing on page 11.

Under the able leadership of our President-Elect, Lance Davisson, the planning committee is hard at work on this year’s Annual Training Conference scheduled for Boise in September. Stay tuned for announcements about the program!

Finally, the Board of Directors just came back from our three-day winter retreat, where we did a lot of strategizing for the future ... looking at what our Chapter does well, and identifying where we can improve our service to our members, our communities, and our trees.

All in all, it’s been a great start to 2016 for PNW-ISA. Happy Arbor Day!!

Susan Munro
Editor

Come grow with us!

General Tree Service, the largest and oldest locally owned tree care company in the PNW, has immediate openings for:

- Experienced Climbing Crew Leaders
- Climber Trainees
- Landscape Maintenance Crew Leaders
- Plant Healthcare Technicians

Are you interested in a rewarding and productive career with a company that is serious about providing you with the resources and training to help you grow with them? With the experience and training provided by General Tree Service, many of our employees have gone on to succeed in local city positions, municipal positions, consulting, and even starting their own successful companies.

Successful candidates are dedicated and committed to:

- Safe Work Practices
- Arboricultural Excellence
- Great Customer Service

Candidates must also pass a drug test and have an insurable driving record.

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- 125 Plan
- Tuition Reimbursement
- Company supplied quality climbing & safety equipment
- Competitive Wages

For more details, and to apply, visit us at www.generaltree.com

PNW-ISA ADVERTISING RATES

PNW TREES (PER ISSUE*):
- Full page - $170
- Half page - $100
- Quarter page - $70
- Business card - $35

*There is a 10% discount for placing ads in four (4) consecutive issues.

PNW-ISA WEB PAGE:
- $50/two months

Contact the Chapter office at 503-874-8263 or 1-800-335-4391 for more information.

The mission of the Pacific Northwest ISA is to foster a greater appreciation of trees and promote the professional practice of arboriculture through education, research, and technology.
“Connect, Cultivate, Grow!”

You’ve all seen it by now, the logo and theme for our Annual Training Conference this September in Boise. The conference committee is hard at work, and we on the Board had our February strategic retreat at the conference site. It was a great chance to meet the local conference committee, and to get down to some connecting, cultivating, and growing of our own.

The theme grabbed me as soon as I saw it. Aside from the arboricultural interpretation, it speaks to me of the opportunity to connect with others in our profession, to cultivate those relationships, and to grow because of those relationships. In one word – collaboration.

We connect because we have things in common. Our Board retreat allows us to connect; to reconnect with “old” Board members, and to start new connections with newly elected Board members. We are all very different individuals, but connected by our passion for the profession and our desire to help the Chapter.

The connection is only the beginning and the start of something bigger. As we cultivate relationships we learn more about what drives each of us, what expertise others can offer to help us, and what we can offer to help others. This is often more about understanding and appreciating our differences than it is about our similarities. When the Board takes on a challenge like redeveloping the website, everybody’s perspectives come together. We have differences of opinion, we have spirited discussions, but the strength of the relationships that we have cultivated prevails. We benefit from the best that everyone has to offer.

The magic really starts when that connection and cultivation results in growth. Alone, we each have goals. But when you have cultivated a relationship and shared your goals, interesting things can happen.

The goals may morph into a single one that is bigger and better than either of you had considered individually; the beginning of a partnership. Or they may remain as individual goals but be expanded or improved by the input of the other. That is a true win/win.

Stephen Covey described a win/win as going beyond “I win if I achieve my goal, I hope you achieve yours, too.” A true collaborative win/win approach is one of “It is as important to me that you succeed as it is that I do. I’m going to work as hard for your success as I am for mine.”

Thankfully, the Pacific Northwest Chapter has a Board that views collaboration this way. We may have had a head start on connecting, cultivating, and growing in Boise, but I’m looking forward to seeing all you there in the fall.

Phil Graham
President

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**WELCOME NEW MEMBERS!**

Kory Allred, Oxbow, OR
William Anderson, Dayton, WA
Scott Barnes, Vancouver, WA
Brandon Berthold, Newcastle, WA
Nathan Birdwell, Lancaster, CA
Richard Brown, Grants Pass, OR
Jeffrey Chandler, Eugene, OR
Joshua Chaves, Meridian, ID
Kevin Christenson, Buffalo Creek, BC
Jacob Clark, Spokane, WA
George Coronado, Port Orchard, WA
Nicholas DePasquale, Valencia, CA
Jason Emery, Chilliwack, BC
Ian Erickson, Arcata, CA
Stephen Eyet, North Bend, WA
Jim Folger, Lynnwood, WA
Michelle Fraser, Mapleridge, BC
Anthony Goertz, Sorrento, BC
Jacob Goslawski, Coquitlam, BC
Kay Greeley, Hamilton, MT
Jeffrey Hemsworth, Abbotsford, BC
Mike Jennings, Langley, BC
Jonathan Lee, Poulso, WA
Pasquale Mancini, Nampa, ID
Mark Mangold, Beaverton, OR
Joe Markovich, Seattle, WA
John McGrath, Campbell River, BC
Erika Nassichuk, North Vancouver, BC
Kyle Offerdahl, Portland, OR
Peter Oliviero, Belfair, WA
David Palen, Stoughton, WI
Michelle Parkins, Eugene, OR
Russell Reedy, Spokane, WA
Aaron Roberts, Lakewood, WA
Sara Rosson, San Marcos, CA
Gayla Shanahan, Vancouver, WA
Theodore Shiro, Eugene, OR
Justin Shuttleworth, Penticton, BC
Simon Skovgard, Nampa, ID
Dylan Stanlow, North Vancouver, BC
Daniel Stone, Surrey, BC
Erik Sveum, Vancouver, WA
Che Taylor, Chimacum, WA
Peter Taylor, Seattle, WA
Eduardo Tellez, Forest Grove, OR
Jeff Warrick, Kirkland, WA
Robin Wellmaker, Angels Camp, CA
Logan Werner, Grants Pass, OR
Guy Wigham, North Vancouver, BC
Michael Winkelmann, Richmond, BC
Kris Yamaguchi, Manteca, CA
Paris Yates, Seattle, WA
Kevin Zirker, Post Falls, ID
FROM THE EXECUTIVE DIRECTOR’S DESK

Recently, I was asked a question many of us hear when we meet new people. “What do you do?” When faced with the question, I typically respond by sharing my work title. “I am the Executive Director of the Pacific Northwest Chapter of the International Society of Arboriculture.”

As the listener more often than not physically leans in to hear the ending, a common follow-up response is “of what?” Arboriculture. Trees. I then provide my 20-second elevator speech noting that the Chapter heads up a certification and education program for members of the professional tree care industry. International certification, volunteer standards, urban forestry … where trees and people connect.

“We have over 2,000 members and serve the Chapter region of Alaska, Idaho, Oregon, Washington, and British Columbia.” Another common follow-up question then is “Do you get to travel to all of those places?”

When I share What I Do – serve as professional administrator, report to a Board of Directors, oversee staff and contractors – I talk about the team upon which I rely to help make things happen.

From the Board of Directors to staff and contractors to volunteers and partnering agencies, the Chapter operates in a unique environment wherein many people and assorted resources are engaged for success.

Our three big initiatives underway now include (1) devoting resources to the continuing education program headed up by Program Manager Melissa Amrhein, (2) overseeing progress on the newly-designed, mobile-friendly website, and (3) providing direction as needed for the 2016 conference planning committee.

The theme for our 37th Annual Training Conference – “Connect, Cultivate, Grow” – speaks to more than just four days planned in Boise, ID this fall. The theme captures much about what makes the Pacific Northwest arboricultural community unique. Collectively, we have the ability to connect, the capacity to cultivate, and the capability to grow.

Join us in Boise, September 16-19, 2016, to find out how you figure into the question of “What do you do?”

Patty Williams
Executive Director

Get to the root of the matter.

The HT144 Shrub Gun is changing the way arborists, landscapers and gardeners care for trees, shrubs and flower beds. Operating on a 70 cfm compressor that’s compact enough to fit on the back of a pick-up truck, the two-foot barrel allows for controlled excavation and soil aeration.
Friends of Trees Working to Boost Canopy in Vancouver, WA

**By 2030, Vancouver Urban Forestry hopes to boost the city’s tree canopy – the portion of land covered by tree crowns – by nearly 10 percent. Much of the tree loss is the result of urban development in parts of the city. Today, the canopy cover stands at 18.4 percent.**

“The canopy cover of a typical Pacific Northwest city should be 40 percent,” said Emma Stammer, the Vancouver Neighborhood Trees coordinator with the nonprofit Friends of Trees. “All of the cities, especially in the Pacific Northwest, are looking to increase their canopy.”

According to Stammer, urban development, particularly in East Vancouver, is to blame for the city’s shrinking canopy. Urban canopy cover has many benefits. It improves air and water quality, lowers people’s stress, decreases energy costs, provides wildlife habitat, and increases property values.

Friends of Trees works with neighbors to plant trees in urban spaces, and has planted more than 500,000 trees and native shrubs in the Portland metro area over the past 26 years. Although Friends of Trees has planted in Vancouver for the past 12 years, the organization wants to expand its program and bring more awareness to residents.

Four times a year, with a cycle beginning in November, volunteers set out to different areas of Vancouver to help plant trees. Homeowners buy discounted trees through the nonprofit’s Neighborhood Trees program and then plant them during the designated planting event for their neighborhood.

Friends of Trees matches the purchased trees with the appropriate places to plant, takes care of the planting permits and hole-digging, and provides all of the necessary tools. Trained crew leaders also guide volunteers at the planting events.

“It’s a really great community-building event, and a chance to meet your neighbors,” Stammer said. “Improving the canopy is just like the cherry on top of everything.”

During the program’s last planting season – November 2014 to spring 2015 – 328 volunteers planted 358 trees in Vancouver. The program is aiming higher this planting season and is off to a good start. More than 100 volunteers planted 77 trees in southeast Vancouver in November.

You can read the complete article by Jessica Prokop in *The Seattle Times*, “Tree-planting nonprofit looks to branch out.”


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**God has cared for these trees, saved them from drought, disease, avalanches, and a thousand tempests and floods. But he cannot save them from fools.**

~ John Muir

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**Friends of Trees working to boost canopy in Vancouver, WA**

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Update from The TREE Fund

UPCOMING SCHOLARSHIP AND GRANT DEADLINES

Apply online! Click on the links below for information.

Robert Felix Memorial Scholarships
$3,000
Deadline: April 1, 2016
http://www.treefund.org/scholarships/tree-fund-scholarships/felix

Hyland R. Johns Research Grants
now up to $50,000!
Deadline: April 1, 2016
http://www.treefund.org/grants/research-grants/johns

Mark Your Calendars!

MAY 11, 2016 AT 11:00 AM (PACIFIC TIME)

“AN APPROACH TO PRUNING YOU WON’T FORGET”

A TREE Fund Webinar featuring Dr. Edward F. Gilman, Professor, Environmental Horticulture Department, University of Florida

Hosted by Utah State University Forestry Extension:
http://forestry.usu.edu/htm/video/Webinars

CEUs will be offered

Once you begin pruning trees using the strategies learned in this session you will not revert to the old way. Dr. Gilman will show you the practical strategies to increase long-term survival starting when trees are planted. He guarantees that you will be able to step outside immediately after this session and begin pruning in a more sustainable manner.

Dr. Gilman is professor in the Environmental Horticulture Department at the University of Florida in Gainesville. Ed wrote “Illustrated Guide to Pruning” which is in its third edition. He received the Authors Citation Award in 1999, the Educators Award in 2003, and the Research Award in 2007 from the International Society of Arboriculture. He has published more than 120 scientific peer-reviewed journal articles on roots, planting, and pruning trees in his 35 years in academia and industry.

John Wright Memorial Scholarships
$2,000
Deadline: May 15, 2016
http://www.treefund.org/scholarships/tree-fund-scholarships/wright

Nominate an Outstanding TREE Fund Volunteer for the Ken Ottman Award

WHO DO YOU THINK HAS GONE “ABOVE and beyond” in advancing the TREE Fund’s mission? Read more about this honor and submit your nomination before April 1st. The award will be presented at the 2016 ISA Conference in Fort Worth.


Register today for the 2016 STIHL Tour des Trees – the roster is filling fast!

Join us for this weeklong cycling adventure October 9-15, 2016, and help share the TREE Fund’s mission with communities in the Carolinas. Get a sneak peek into some of the showcase destinations on this year’s route and sign up for the fun at stihltourdestrees.org.

Submitted by Wendy Robinson, PNW TREE Fund Liaison.
Following is a list of acronyms that can help you to remember important aspects of tree climbing. You may have heard some or all of them before. I have used and continue to use all of these in my day-to-day work protocols.

**SEE** – Safer, Easier, More Efficient
When analyzing a new technique or tool to determine how well it will help you.

**PPE** – Personal Protective Equipment
Your safety gear should be Personal to you. Don’t lend it out.

**TDS** – Tie, Dress, Set
A knot is not well tied until it is Tied, Dressed, and Set. A knot not well tied is not a knot; it’s a what-knot. If you can’t tie a knot tie a lot. Why knot? Splice.

**CLIP** – Click, Look, Inspect, Proceed
In reference to connecting hardware, every time you clip a carabiner or snap while climbing you should listen for an audible “Click,” Look to see if it is actually connected, Inspect it, and then Proceed.

**CUT** – Compression, U, Tension
Used to remember to cut the compression side of wood before the tension side. You are the one in the middle of deciding which is which.

**HOPE** – Hazards, Obstacles, Plan, Equipment
A work plan should identify Hazards on a site, Obstacles to safe performance, have a Plan to overcome these, and have the right Equipment to carry it out.

**THADS** – Tie, dress, and set the knot (usually a three-wrap English prussic). Hands always below the knot. Ascending only. Debris should be kept out of the knot. Spread of the rope should be less than 5:1 (in other words, the diameter of the branch that the rope is over can cause spread in the rope sufficient to fail a prussic knot).

This is used to describe the proper steps in the Secured Footlock technique. While many static line ascending tools (the Rope Wrench, for example) have become common, the principles behind the acronym are still useful.

If possible, incorporate the use of memory aids like these acronyms into your everyday tree climbing operations. Share them with others. And as the old ArborMaster saying goes, “We’ll see you at the top!”

*By Zeb Haney, Tree Resource Inc., Federal Way, WA.*
Wedgie®
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Our advanced technology for
tree treatment allows you to

INCREASE THE
NUMBER OF TREES
YOU TREAT
IN A DAY!

◆ No drilling damage
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◆ No waiting for uptake
◆ Treats most trees in
five minutes or less!
◆ Successful
and most
profitable add-on service

Multiple injection tips designed for all types of trees, conifers and palms

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ArborSystems.com for information and videos
NOT LONG AGO, I WROTE OF THREE Parrotia persica cultivars worthy of note for your street tree list: ‘Ruby Vase,’ ‘Vanessa,’ and ‘Persian Spire.’ I have just come across another to add to this list, Golden BellTower™.

A friend and local tree grower, Ken Christianson at Chrishaven Trees in Burlington, Washington, discovered this tree nearly 24 years ago; unlike many new tree varieties, this one has a pretty good history and performance record. Ken describes the ‘Golden BellTower’ as more reliably upright and columnar than some other Parrotia cultivars. It appears to be a moderate to fast grower, reaching 30 feet tall and up to 10 feet wide in about 25 years. Many other trees claim those mature dimensions but do not always live up to them, usually growing wider with age.

If you are unfamiliar with the Parrotia, you may mistake the leaf for a witchhazel, not really a stretch since they are both in the Hamamelidaceae family. And although the straight species of Persian ironwood has been a favorite for many, it was limited for urban use because of its relatively broad and unruly form. The arrival of new cultivars with more reliable form like ‘Golden BellTower’ have changed the game.

An unusual feature from the other narrow cultivars is the gold to apricot fall color, lending “golden” to its name, BellTower. It should be noted that fall color can vary considerably because of regional soils, and climate. From my experience, I have seen fall color vary from spectacular to incredibly boring on the same tree from year to year depending on seasonal weather. This selection apparently leans towards the yellow spectrum with more reliable color each year.

Parrotia are disease and insect pest free. They are bullet-proof and a must have on any street tree list. Michael A. Dirr describes them as tolerant to heat, drought, wind, and cold and as one of the most reliably beautiful plants in their garden. This species is also somewhat tolerant of shade. Flowers emerge before the leaves in March. The showy parts of the flowers are the crimson stamens up to ½ inch across when fully open. Not overtly showy but quite amazing up close, a special treat before leaves emerge.

From our experience, Parrotia can be a little challenging to transplant. Roots do not appear to be aggressive or plentiful so nursery stock that is root pruned or grown in fabric growbags may have an advantage. Chrishaven Trees has the greatest number of finish stock available at this time and they do root-prune most of their trees. Heritage and Handy Nursery are growing the seedlings and liners.

It may be a few years before these are plentiful on the market, but start requesting them now so they find their place in the landscape.

By Jim Barborinas, Urban Forestry Services, Inc. & Urban Forest Nursery, Inc., Mt. Vernon, WA.

jim@urbanforestryservices.com
TRAINING THAT GOES WHERE YOU GO.

Training is crucial, which is why ACRT places great value in training safety-focused, knowledgeable arborists. And it’s why ACRT provides a broad array of classes, seminars and workshops designed to provide students with the latest knowledge and skills they need to make their careers successful.

- Largest licensed arboriculture vocational training organization in North America
- Hands-on training programs, including our unique Line Clearance Arborist Certification class, customized specifically to your skill level, learning needs and even your location
- A variety of courses for arborists who work for municipalities, line clearance companies, tree care companies and government agencies
- Field and classroom training available at your location or at our school

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Mention this ad to receive a free gift!

Successful completion of these courses helps students maintain ISA credentials.

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CULTIVATING A GReENER COLLECTIVE IMPACT: A GUIDEBOOK FOR REGIONAL URBAN FORESTRY COLLABORATION

Urban forests are often defined by political boundaries; however, threats to urban forests, as well as opportunities to enhance urban forests, are present across the landscape regardless of lines drawn on a map. If you’ve ever wanted to explore urban forest management on a regional scale then be sure to check out this new publication produced by the Portland-Vancouver Regional Urban Forestry Strategy Partnership. Or to learn more about regional collaboration right here in the Pacific Northwest, check out the bi-state urban forestry strategy.

UMass Amherst watershed scientists offer national flood and runoff assessment

The first continent-wide, multi-factor analysis of climate and land cover effects on watersheds in the United States has been released and provides a broad new assessment of runoff, flooding and storm water management options for land use and town planners, and water quality managers. Recommendations include the increased use of green infrastructure and best management practices to enhance watershed system resilience. You can read more about the assessment here.

Reprinted from Tree Link News, WADNR, November-December 2015.

Tree Risk Assessment Qualification (TRAQ) Schedule

TRAQ courses have been set for the following dates and locations:

March 16-18 Seattle, WA
April 5-7 Surrey, BC
April 25-27 Seattle, WA
May 24-26 Bend, WA
June 7-9 Surrey, BC
June 8-10 Oregon City, OR
June 27-29 Seattle, WA

Note: TRAQ courses are filling up three months in advance!

Successful completion of these courses helps students maintain ISA credentials.

Cultivating a Greener Collective Impact: A Guidebook for Regional Urban Forestry Collaboration

Urban forests are often defined by political boundaries; however, threats to urban forests, as well as opportunities to enhance urban forests, are present across the landscape regardless of lines drawn on a map. If you’ve ever wanted to explore urban forest management on a regional scale then be sure to check out this new publication produced by the Portland-Vancouver Regional Urban Forestry Strategy Partnership. Or to learn more about regional collaboration right here in the Pacific Northwest, check out the bi-state urban forestry strategy.

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June 27-29 Seattle, WA

Note: TRAQ courses are filling up three months in advance!
Creating Wildlife Habitat Trees  
March 30 – Seattle, WA  
May 2 – Spokane, WA

This class will discuss and demonstrate how, instead of removing trees to the ground, portions can be safely retained and used as habitat. Demonstration will include techniques like ‘Cornett Pruning’ and how you can create bird boxes by either using pre-existing cavities or creating them with the use of a saw. You will learn how you can attract specific types of animals by the size and location of the holes you create, such as making large angled upward cuts into the side of a standing log to create a great space for bats to roost. As arborists it is our job to evaluate trees and give solutions to mitigate risks.

Oftentimes wildlife habitat exists in tree risks in the form of cavities, dead snags, or broken tops. We could say that our job as an arborist is to identify wildlife habitat, then prune or remove it. We should recognize that wildlife need homes. The presence of wildlife in trees is often associated with risks. However, in many cases risks can be reduced and mitigated while retaining existing wildlife habitat or creating new wildlife habitat.

Not all trees need to be used as habitat trees, but in the right place it can make a large difference to the surrounding community. Furthermore, in some instances, removing habitat may be breaking the law. Often climbing arborists are making first ascents into the crowns of trees and may come in contact with wildlife. Knowing regulatory laws and protected species is the arborist’s responsibility. It’s up to the people who are taking care of trees to realize the value in preserving and creating habitats, so we can live more symbiotically in the world.

Climbing Safety Techniques Panel and Reception  
March 31 – Seattle, WA

Confirmed Panelists:  
Brian French, Phil Kelley, Will Koomjian, and James Luce

3 ISA CEUs (approval pending)

The PNW Climbing Safety Techniques Panel and Reception is an opportunity for climbers to learn the latest climbing safety techniques while earning CEUs and networking. There will be a keynote presentation and then a select group of experienced panelists will speak about climbing safety and the techniques they use to stay safe. The panel will end with a Q & A session.

Between the panel and reception there will be a Tree ID scavenger hunt designed by Chris Watson and Jessica Farmer from UW Botanic Gardens. Chris and Jessica are excited to share with fellow arborists the tree collection at the Washington Park Arboretum. Participants earn 1 CEU for completing the Tree ID scavenger hunt. After the scavenger hunt we will gather again in the main hall for a reception where participants can connect and discuss climbing safety. The reception is optional and not required to earn the 3 CEUs. However, we hope you consider staying to build connections in the community.

This course has been developed and is being hosted as a partnership between PNW-ISA and UW Botanic Gardens.

More PNW Courses for Your Calendar!

Advanced Tree Risk Assessment: Principles & Practice  
March 15 – Seattle, WA  
June 10 – Surrey, BC  
July 26 – Seattle, WA

Soil! What it is and How it Works for Trees  
April 2 – Silverton, OR

Emerging Urban Forest Health Issues & BMPs to Improve Resilience  
April 5 – Hood River, OR

Documenting Evidence: Practical Guidance for Arborists  
April 8 – Surrey, BC  
July 25 – Seattle, WA

Bare Root Planting  
April 20 – Kelowna, BC

Tree Preservation During Construction  
April 21 – Kelowna, BC

Defensible Tree Appraisal  
April 26 – Vancouver, WA

Report Writing for Arborists  
April 29 – Surrey, BC  
May 13 – Oregon City, OR

Developing Field Assessment Skills for Common PNW Tree Diseases  
July 28 - Seattle, WA

For updates on all PNW course offerings, or to register, please visit https://pnwisa.org/events/category/courses-and-workshops.
Continuing Education Opportunities Available in Eastern Washington

If you’re a community tree advocate in Eastern Washington, there may be a learning opportunity near you in the not-too-distant future! WSU Chelan-Douglas County Extension has announced their 2016 Horticulture Series, sponsored by Chelan County PUD. The 2016 horticulture series will cover many facets of landscape management.

April 21: Early Structural Pruning of Trees – This program will cover the when, what, and how of early structural pruning.

June 23: Safe and Effective Pesticide Use – This program will cover reading labels, safe use of pesticides, and equipment calibration.

August 25: Turfgrass Management – This program will cover compaction and rehabilitation for heavily used turf areas.

October 27: Quality Trees, Quality Cities – This program will cover how adopting best practices for trees can improve the quality of your city while saving time and money.

WSDA Pesticide Recertification Credits and ISA Certified Arborist Recertification Credits will be available for most classes. All the classes will be held in Wenatchee, Washington.

Additional details and registration information are available on the WSU Chelan-Douglas County Extension website.

Around the Chapter

GYPSY MOTH: 2015 TRAPPINGS MAY LEAD TO 2016 TREATMENTS

Each year, the Washington State Department of Agriculture (WSDA) sets traps around the state to detect gypsy moths, a non-native, highly invasive pest that has destroyed millions of acres of trees and forests in 20 Eastern states with infestations. For 40 years, WSDA has successfully prevented the moth from becoming established here in Washington.

There are two types of gypsy moths that WSDA seeks to detect: the European (sometimes called the North American) gypsy moth and the Asian gypsy moth. While both moths are highly destructive, the Asian gypsy moth is of even greater concern because of two factors:

- Asian gypsy moth females can fly, enabling them to spread more rapidly than the European gypsy moth.
- Asian gypsy moths readily feed on both deciduous and conifer trees, putting more trees at risk than the European gypsy moth, which primarily feeds only on deciduous trees.

This year, WSDA trapped 10 Asian gypsy moths and 32 European gypsy moths at several locations in Western Washington. This is the highest number of Asian gypsy moths ever detected in the state and the first time this variety of gypsy moth has been found in Washington since 1999.

In response to these findings, WSDA consulted a panel of scientific experts on the best methods to respond to this introduction. The panel made a recommendation to conduct aerial applications of the insecticide known as Btk (Bacillus thuringiensis kurstaki) at several locations where moths were found.

WSDA has not finalized a proposal for treatment, but is developing a plan to treat the areas with a certified organic formulation of Btk. There is extensive research on Btk demonstrating its safety to humans, pets, bees, fish, and plants.

An environmental review must be completed before a recommended treatment plan can be approved. However, if treatment is approved, applications will be conducted in the spring when the moths are in their caterpillar stage. Residential areas are currently under consideration for treatment. WSDA plans extensive outreach to educate and inform local residents and before any treatment occurs, the public will have multiple opportunities to ask questions and comment on the WSDA proposal.

For the most current information on the agency’s response plan, visit the WSDA gypsy moth information webpage.


THEME AND LOGO FOR 2016 ATC ANNOUNCED

The team planning PNW-ISA’s 2016 Annual Training Conference is pleased to share the theme and logo for this year’s event, which will be held in Boise, Idaho, September 16-19.

Connect, Cultivate, Grow!

Mark your calendars now, and then watch your inbox during the months ahead for program and registration details in the Chapter Updates.
Ready, Set, Dinocide!

Broad Spectrum Insect Control – Now Injectable

Nothing works faster than Dinocide at treating trees and shrubs for scale insects. Micro-injectable Dinocide is usually effective within 3-7 days, getting the job done twice as fast. The time it takes to be on and off your customer’s properties will be cut in half by using injectable dinocide applications. It kills a full spectrum of scale insect species, including whiteflies, Japanese beetles, mealybugs and flathead borers. Scale your insect treatment program down from weeks to days on any customer property that requires it.

Call 800-TREES Rx (800-873-3779) or visit www.maugetco.com to learn more about tree care with Mauget.
NEWS from ISA

PUBLIC REVIEW:
ANSI Z133 STANDARD REVISIONS AND ANSI A300 (PART 11) DRAFT

Revisions to the ANSI Z133-2012 Standard for Arboricultural Operations-Safety Requirements and a draft of the ANSI A300 (Part 11) Urban Forestry Products are currently available for a 45-day public review period, which began February 5 and will end March 21, 2016. The drafts of both documents and instructions for submitting comments can be found at the links provided here.

SEEKING NOMINEES FOR ISA CREDENTIALING COUNCIL

ISA currently has two vacancies on the ISA Credentialing Council (formerly the ISA Certification Board), which is responsible for setting the strategic direction of ISA’s credentialing programs. Council member duties include attendance at two in-person meetings per year and several conference calls, as well as possible committee work. To nominate yourself or another individual who has a strong desire to promote public awareness of the ISA credentialing programs, please send a letter of interest to Sheila Dillon at sdillon@isa-arbor.com.

BUILDING BRIDGES WITH ISA EXECUTIVE DIRECTOR JIM SKIERA

The December issue of Tree Services magazine includes an interview with Jim Skiera where he discusses the benefits of ISA membership and ISA credentials, the “ISA Experience” at the annual conference and ITCC, the importance of safety, and the opportunities for international expansion as the arboricultural industry moves into the future.

JOIN US FOR NETWORKING, EDUCATION, AND SAFETY – 2016 ITCC SAN ANTONIO

You are invited to the International Tree Climbing Championship (ITCC) in San Antonio, Texas, at Brackenridge Park, April 1-3, 2016. Don’t miss this unique educational opportunity and world championship competition. Check out the schedule highlights:

International Tree Climbing Championship – Watch the best climbers in the world compete for the title. Be there to cheer on your favorite competitor.

Arbor Fair and Expo – Public education booths and displays showcasing tree care and the arboriculture profession are the focus of Arbor Fair. Highlights include the Fun Climb, Tree Circus, and Kids’ Zone activities. The Expo provides the opportunity to browse the latest in industry equipment and network with suppliers and manufacturers.

Workshops – Don’t miss your chance to attend workshops being held Friday through Sunday in conjunction with the ITCC. Topics include structural pruning, practical application of the Z133, ASTI chain saw and chipper operations and safety, soils and tree physiology, diagnostics, tree identification, rigging techniques and knots, and wildlife laws and nest ID. Pre-registration ends 18 March.

For the complete event schedule and hotel and registration information, visit the ITCC event website.

ISA ANNUAL CONFERENCE KEYNOTE PRESENTATION:
HOW BIG FIRS, FELINES, AND A SERVICE-ORIENTED BUSINESS PLAN CHANGED OUR LIVES

The 2016 ISA Annual International Conference keynote presentation features Tom Otto and Shaun Sears, ISA Certified Arborists who have been featured on the Animal Planet cable TV series Treetop Cat Rescue. During the presentation, they will introduce themselves providing background on their work as arborists, including working as production climbers for various tree companies before starting their own company, Canopy Conservation, in 2008. They have also volunteered with the Washington State Department of Fish and Wildlife’s “Watchable Wildlife” program to install and maintain camera systems in various wildlife nests, including eagles, osprey, herons, and owls.

Tom’s and Shaun’s keynote presentation at the ISA Conference will include information about cat rescue and their experience with the TV show, but it will mainly focus on encouraging arborists to find something in their lives that they can do to give back to their communities. Be sure to join us for this presentation during the ISA Annual International Conference in Fort Worth, Texas. Learn more about Tom, Shawn, and Canopy Cat Rescue at www.canopycatrescue.com.

Certification Corner

As Mother Nature pushes out another winter season, we all get a little teased with some mild sunny days giving us a taste of the spring to come. Temperatures are in the 60s, flowering plums are almost in bloom, and the witch hazels are just finished up, yet I know there are weeks of rain still on their way to bring us all back to reality.

It’s been a while since I have discussed the value of ISA Certification and Membership. As an Arborist Representative for Bartlett Tree Experts, I get to interact with and promote my profession to many people – from clients, employees, and peers to random people – on a daily basis. As a professional, I have a true passion for my profession. I continually look for opportunity to support, learn, improve, and educate myself and others I interact with on the benefits and care of trees.

As in other professions, there are membership-based societies, associations, and professional groups that exist to provide like-minded people opportunity to learn, network, research, and interact with each other. The reason these groups exist is so that members can share their experience and knowledge with each other.

We continue to work and improve the professionalism of the arboricultural industry. We promote our memberships, certifications, and activeness on our marketing in order to gain a possible edge on our competition. We all have competitors in our markets we compete for business with on a daily basis that do not have ISA Certified Arborists on staff or memberships in the local chapter. Our industry is constantly changing based on research, training, development of new techniques, and improvement of tools to make the job safer or more efficient. Although this comes with a cost, the benefits of an ISA certification and/or a membership far outweigh the costs.

I am amazed at the growth and support our Chapter sees annually by the commitment of our members and the value individuals see of the benefits of ISA Certifications and Qualifications.

THANK YOU!

~ Lyle Feilmeier, Certification Director.

ISA RELAUNCHES BOARD CERTIFIED MASTER ARBORIST® EXAM

Effective February 1, 2016, ISA relaunched the Board Certified Master Arborist® (BCMA) exam after a temporary suspension to develop a better exam experience in response to user feedback and to accommodate the global reach of the BCMA program. ISA temporarily suspended the BCMA exam on June 1, 2015 to perform an intensive and highly successful review, revision, and assessment of the exam in order to meet these needs.

The assessment began with the BCMA Test Committee’s review and evaluation of exam questions. The committee was assisted by a psychometrician, a professional in test development who measures the knowledge and skills needed for a specific profession, who provided direction in writing good BCMA exam questions that clearly and correctly test the knowledge and skill level required to achieve ISA’s highest level of certification.

Once the test questions were reviewed and revised, the next step involved beta testing, which is an external testing of the exam questions by their intended audience to ensure that the questions are valid and reliable. Beta tests require a minimum number of participants for successful measurement, and ISA doubled the number of test takers required.

ISA is once again accepting applications for the BCMA exam. A BCMA exam candidate is required to be an ISA Certified Arborist® in good standing and have obtained a total of eight points from any or all of four categories that include measurable experience, formal education, related credentials, or professional experience. For detailed eligibility requirements, see the BCMA Application Handbook. If you have questions about the BCMA exam and credentialing program, contact isa@arbor.com. For more information about the BCMA exam revision process, see the Frequently Asked Questions.

Certification Exam Dates

The following Certification Exams are scheduled within the Chapter:

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<td>April 2</td>
<td>Langley, BC</td>
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<td>April 16</td>
<td>Spokane, WA</td>
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<td>June 4</td>
<td>Lewiston, ID</td>
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<td>September 16</td>
<td>Boise, ID</td>
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<td>November 19</td>
<td>Pocatello, ID</td>
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*Note ... Utility and Municipal Specialist exams, and the written portion of the CTW exams, are offered during any of the Certified Arborist exams, but you must fill out the appropriate application form. These are available from the ISA website at www.isa-arbor.com.

Applications MUST be received at ISA’s office at least 12 business days prior to the exam date. Questions regarding certification may be addressed to ISA at 217-355-9411 or cert@isa-arbor.com.

CONGRATULATIONS TO OUR NEW . . .

CERTIFIED ARBORISTS

Kory Allred, Oxbow, OR
Kris Ammerman, Cottage Grove, OR
Michael Armstrong, Middleton, ID
Derrick Bardsley, Startup, WA
Frank Bartholomew, Vancouver, BC
Kristine Baum, Idaho Falls, ID
Lee Beaulieu, Salem, OR
Eleanor Bender, Tacoma, WA
Iris Benson, Corvallis, OR
Matthew Boutin, Banks, OR
Rito Briseno Salas, Tualatin, OR
Jeffrey Chandler, Shoreline, WA
Bradley Cooper, Bellevue, WA
Chad Corbett, North Saanich, BC
Kathryn Crandall, Orting, WA
Jason Drummond, Pinantan Lake, BC
Matthew Fernandez, Vancouver, BC
Blane Finnie, Lynnwood, WA
Ray Gleason, Olympia, WA
Jacob Goslawski, Coquitlam, BC
Richard Hatch, Salem, OR
Charmaine Hermann, Delta, BC
Sarah Hogg, Whistler, BC
Gregory Horne, Coquitlam, BC
Scott Hunnicutt, Marysville, WA
Julie Jacks, Milwaukee, WI
Paul Jay, Ferndale, WA
Stuart Johnson, Victoria, BC
Francis Klimo, Burnaby, BC
Timothy Kopp, West Linn, OR
Ken Lau, Burnaby, BC
Daniel Marcotte, Seattle, WA
John McMahen, Kelowna, BC
Shane McMain, Vancouver, WA
Vanessa Melney, Delta, BC
Mario Mora, Mount Vernon, WA
Wade Morehead, Renton, WA
Sean Murphy, Fife, WA
Mark Neil, Surrey, BC
Sal Noeldner, Bellingham, WA
Jeremiah Northcutt, Yachats, OR
Christopher Osberg, Deer Park, WA
Catherine Power, Vancouver, BC
Joseph Pursley, Seattle, WA
James Rice, Bellingham, WA
Brendan Richards, Coeur d’Alene, ID
Douglas Schmitt, Woodinville, WA
Kevin Schouten, Aldergrove, BC
Jonathan Shadel, Woodinville, WA
David Steink, West Linn, OR
Robert Sterling, Olympia, WA
Jasmine Sudario-Cook, Aloha, OR
Kael Sweet, Delta, BC
Paul Tabert, Delta, BC
Albert Tamm, Chilliwack, BC
Jillian Tuson, Victoria, BC
Petrus Van Oss, Hillsboro, OR
Marian Volkman, Port Coquitlam, BC
Jennifer Wells, Snohomish, WA
Tyler Whitcomb, Eugene, OR
Guy Wigham, North Vancouver, BC
Cody Zahradnik, Burnaby, BC
Garrett Zwar, Kirkland, WA

MUNICIPAL SPECIALISTS

Nathan Birdwell, Lancaster, CA
Angela DiSalvo, Portland, OR
Haley Galbraith, Seattle, WA
Craig Phillips, New Westminster, BC

UTILITY SPECIALISTS

Zachary Bertalot, Gresham, OR
Michael Pardew, Portland, OR

BOARD CERTIFIED MASTER ARBORISTS

Anna Heckman, Everett, WA
Robert Hill, Coeur D Alene, ID
Morgan Holen, Lake Oswego, OR
William Josey, Hailey, ID
Jason Malysh, Vancouver, BC
Trevor March, Hillsboro, OR
Mariano Masolo, Langley, BC
Sean O’Brien, Springfield, OR
Jonathan Pywell, Corvallis, OR
Timothy Quinn, Naples, ID
Damon Schrosk, Colton, OR
Maire Snyder, Lumbly, BC
Thomas Walz, Surrey, BC

CTW Evaluator Training Opportunity

If you are interested in becoming a CTW evaluator, please note that a training session will be held at the ITCC in San Antonio, Texas on March 31, 2016.

For more information about this opportunity, contact Erin LaRoque at elarocque@isa-arbor.com or 217-355-9411 ext. 237.
Make sure you have all the Right tools.

As the only national trade organization dedicated to tree care businesses, becoming a member of TCIA is the best investment you can make.

BUSINESS TOOLS - From professional standards to the latest publications, members receive dynamic tools to run their businesses safely, efficiently, and successfully.

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SAFETY TOOLS – Worker safety goes hand in hand with professionalism and it’s a primary focus of TCIA. We build programs, tools and resources to improve safety for our members and the industry.

NETWORKING – Join our community and participate in targeted discussions, events, and more with TCIA members from around the country.

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Doug Edwards, Arborist Tree Care Enterprises, Inc.

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Spotlight on Our Volunteers

I was born and raised in Philadelphia, PA and have resided in Central Oregon since 2003. I first discovered Oregon on a summer road trip in 1998 and vowed to return. After obtaining a degree in Urban Tree Management in the spring of 2002 from Paul Smiths College in upstate New York, I was able to do just that.

I have been an active member of the ISA since 2000 (starting as student member) and an active member of the PNW Chapter and ISA Certified Arborist since 2005. I continue to spread the need, value, and stewardship that represent the ISA to tree owners as well as our younger generation of arborists.

In late 2014 I was contacted with the opportunity to volunteer for the PNW-ISA Annual Training Conference in Bend, Oregon. Overwhelmed and honored, I took the position of Field Day Coordinator. Hopefully, all who attended were able to enjoy a great conference, our beautiful town, and a refueled passion in our green industry of arboriculture.

I took an early affection to plants while working alongside my mother in her garden beds and swinging from trees in the expanses of Philadelphia’s Fairmont Park. I have always been drawn to and inspired by the perfectly organized chaos, complex inner workings, and the thrill of nature. I currently spend less time in the trees and more time on the ground while educating and growing a tree care company – Arbor 1 Tree Service, which I acquired in 2006.

I spend most of my free time split between starting a small farm and enjoying Central Oregon’s High Desert with my wife Megan, two dogs, bikes, skis, and all the good people in the green industry.

I truly love the urban forest and strive to be a strong advocate to educate the community about the many incredible tangible and not-so-tangible benefits of trees in our daily lives. I hope to continue my commitment to the PNW-ISA and ISA in pursuit of becoming a Board Master Certified Arborist in 2016.

Seeking Presentation Proposals for the 2016 Partners in Community Forestry Conference

Indianapolis, Indiana
November 16-17, 2016

Community forests continue to play an increasingly powerful role in the health and sustainability of our cities, towns and rural landscapes. The Partners in Community Forestry Conference serves as the annual learning and networking opportunity for all who impact community trees and offers presentations on sustainable partnerships and collaboration models.

Key Information:
• The Call for Proposals will be open through March 31, 2016.
• We are looking for presenters to cover a wide range of community forestry-related topics.
• Presentation opportunities include general session, concurrent/breakout session, and “Lightning Round” options.

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Mike Donahue,
Arbor 1 Tree Service, Bend, OR
~ Field Day Coordinator, ATC 2015
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<tr>
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<th><strong>Editor</strong></th>
<th><strong>Director, Education</strong></th>
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<tr>
<td>Phil Graham</td>
<td>Susan Munro</td>
<td>Phil Bennett</td>
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<tr>
<td>BC Hydro</td>
<td>Boys and Girls Clubs of South Coast BC</td>
<td>City of Snoqualmie Parks Department</td>
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<tr>
<th><strong>President-Elect</strong></th>
<th><strong>Tree Fund Liaison</strong></th>
<th><strong>Director, Certification</strong></th>
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<tr>
<td>Lance Davission</td>
<td>Wendy Robinson</td>
<td>Lyle Feilmeier</td>
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<td>The Keystone Concept</td>
<td>City of Bend Planning</td>
<td>Collier Arbor Care, a Division of Bartlett</td>
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<th><strong>ISA Representative</strong></th>
<th><strong>Director, Governance</strong></th>
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<tr>
<td>Haley Galbraith</td>
<td>Matt Stine</td>
<td>Charles Ray</td>
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<tr>
<td>Tree Solutions, Inc.</td>
<td>Native Ecosystems Northwest</td>
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<th><strong>Director, Member Services</strong></th>
<th><strong>Director, Public Outreach</strong></th>
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<tr>
<td>Rob Crouch</td>
<td>Katie Lompa</td>
<td>Nadia Chan</td>
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<td>Rob Crouch Community Tree LLC</td>
<td>Oregon Department of Forestry</td>
<td>City of Surrey Urban Forestry Programs</td>
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<tr>
<th><strong>PNW-ISA Office:</strong></th>
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<td>Ph. 503-874-8263  Fax 503-874-1509</td>
<td>Toll-free 1-800-335-4391</td>
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<tr>
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<td>Email <a href="mailto:pwilliams@pnwisa.org">pwilliams@pnwisa.org</a></td>
<td>Dana Hatley, Administrative Assistant</td>
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<td>Email <a href="mailto:melissa@pnwisa.org">melissa@pnwisa.org</a></td>
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