

Fall 2022  
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## UF experts: Random mangrove tree-trimming can cause serious damage

By Brad Buck, UF/IFAS Communications



*Michael Andreu, an associate professor in the UF/IFAS School of Forest, Fisheries, and Geomatics Sciences, has co-authored a new Extension document that shows the impacts of trimming mangrove trees.*

About three of every four Floridians live along the coast, and mangrove trees often dot waterfront properties. Sometimes owners want to trim the mangroves so they can see the sea better.

But the state regulates mangrove trimming. The 1996 Mangrove Trimming and Preservation Act sets requirements for trimming, such as hiring professional trimmers, under certain circumstances. But it's critical to understand the effect of trimming on the mangroves themselves, as they offer significant

environmental benefits.

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When the Florida Department of Environmental Protection asked UF/IFAS for data on the consequences of mangrove tree trimming, Natalia Medina-Irizarry, a UF/IFAS forest systems research assistant and Michael Andreu, an associate professor, did a deep dive into existing research. That literature review turned into a new UF/IFAS Extension document, "[The Impacts of Trimming Mangroves.](#)"

In their research, the UF/IFAS scientists found that while no studies show the impacts of repetitive trimming on man-

*[Mangroves continued on page 4](#)*



I want to send a personal shout-out to those who participated in Trees Florida 2022, held in Clearwater Beach in June. We had a banner year with close to 500 attendees. We had fun while networking and visiting vendors too. Thanks to conference Chair Lori Ballard, for transferring her sweat-equity from the Covid-cancelled 2020 event forward to 2022!

dodge most storms this season, but it always pays to understand past tree failures caused by hurricanes and how such tree damage can be managed. Keep safety at the forefront, always.

*Jonathan Frank*  
 President, Florida Chapter ISA  
 2022 Florida Chapter ISA President

One of Lori's new conference features included the inaugural Giving Tree fundraising endeavor. By 'purchasing' a leaf to add to the tree, all proceeds were donated to an organization chosen by the Chapter president. As current president, I chose ALS, (Lou Gehrig's disease) to honor past president Bruce Smith who passed away from the disease. With your help we raised an awesome \$1079, donated to the local Tampa regional ALS office. Bruce's wife, Lita, expressed her gratitude and wishes to thank to everyone who honored Bruce in this way.

Summer and Florida hurricane season has been in full swing now for a couple of months. With storms always on our minds this time of year, think about attending our upcoming Hurricanes and Trees Seminars in September. Hopefully we will

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[Mangroves continued from page 1](#)

groves, data do show significant negative impacts from each individual trimming. Mangroves are likely to produce fewer leaves and flowers the following year. Of the three mangrove species in Florida, red mangroves recover slowest when trimmed.

Those are direct effects of trimming mangroves. Indirect impacts can include shifts in ecosystem benefits. For instance, reduced tree heights after a trimming lower the trees ability to buffer winds and waves during storms. They prevent erosion by trapping sediments with their extensive root systems.

Mangroves also store carbon, and they serve as a habitat for endangered wildlife and valuable fish.

Many wildlife species rely on mangroves, Medina-Irizarry said. She and Andreu focused on species currently or previously listed as endangered or imperiled and that are associated with mangroves. That included about 55 species, including Gulf and Atlantic sturgeon, sawfish and snook.

As a rule, trimming during the spring or summer causes less stress on mangrove trees compared to trimming during the fall or winter. Because mangroves are tropical trees, they produce new leaves almost year-round.

That being said, they produce the most leaves during the summer.

“Mangroves are extremely resilient trees; however, human-caused disturbances impede their response to trimming,” Medina-Irizarry said. Examples include dredging, clearcutting, urban development, air and water pollution and invasive species. “Property owners should consider weighing the health of the mangroves as well as their value to wildlife and human protection before they consider having their mangroves trimmed to simply enhance their view.”

“More research on the long-term impacts of trimming mangroves is crucial to ensure the correct measures to take to best protect mangroves and the human/wildlife benefits they provide,” Medina-Irizarry said. ❖





## ISA Tree Risk Assessment Qualification

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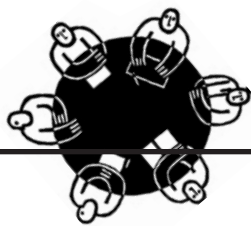
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CEUs: Certified Arborist, Municipal Specialist or Tree Worker Specialist: 14.5  
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Class filled: contact [ian@floridaisa.org](mailto:ian@floridaisa.org)  
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# Florida Chapter Board Updates

## BOARD SHORTS:

### FLORIDA CHAPTER AWARD WINNERS



The Florida ISA Board of Directors congratulates all Florida Chapter 2022 award winners. Awards we presented during the Trees Florida 2022 Conference; recipients are Matt Anderson (Westenberger Award), Mary Edwards (Bok Award), Dr. Andrew Koeser (Educator Award), Quatisha Oguntoyino-Rashad (President’s Award), and Kris Stultz (Award of Distinction). [See photos on page 12.](#)

### JOHN WHITE SCHOLARSHIP



Spring semester 2023 scholarship applications for the John White Scholarship must be received by November 15, 2022. [Click here](#) for more details, and the application form.

The Scholarship program is co-sponsored by the Florida Urban Forestry Council and the Florida Chapter ISA in honor of John P. White. Purpose Statement: The John P. White Memorial Scholarship was created to encourage students to pursue careers in Florida’s arboriculture/urban forestry industry or a related field by providing financial assistance for undergraduate, postgraduate or other advanced education programs. The intent is to provide financial assistance for qualified students to gain expertise and experience, earn post high school degree.

Congratulations to the Fall 2022 scholarship recipient, Ms. Elise Willis, University of Florida.

### PRUNING CREDENTIAL UPDATE



The Pruning Credential Committee continues to refine the new qualification authored by Dr. Ed Gilman. Work on the credential will continue through this fall and

spring; rollout is anticipated during the summer of 2023.

### WILDFIRE CREDENTIAL UPDATE



The Wildfire Risk Reduction Qualification in Florida is on pause. After the preliminary training course was offered in spring 2022 by the Texas A&M Forest Service, changes to the program were requested to make the course applicable for the state of Florida circumstances. The Texas program administration continues to work on those changes; a time frame for completion has not been determined.

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## Researchers Rediscover Oak Tree Thought to be Extinct

National Park Service

Botanical researchers representing a coalition of more than 10 institutions have discovered an oak tree once thought to be extinct, and now in immediate need of conservation within Big Bend National Park in Texas.

“This is important, collaborative research necessary for the conservation of *Q. tardifolia*,” said Carolyn Whiting, a botanist at Big Bend National Park. “The Chisos Mountains support a high diversity of oak species, partly because of the wide range of habitats available in this ‘sky island.’ There is still much to learn about the oaks in the Chisos.”



Researchers with newly rediscovered rare oak species  
Credit: US Botanic Garden

“The United States Botanic Garden is thrilled about the success of this partnership and collecting trip that rediscovered such a rare oak,” said Susan Pell, Ph.D., acting executive director at the United States Botanic Garden, which is funding and collaborating on the project. “This discovery is just the beginning of the conservation work we are doing in partnership with The Morton Arboretum to better understand and conserve threatened trees.”

Researchers led by The Morton Arboretum and United States Botanic Garden (USBG) were thrilled to find a lone *Quercus tardifolia* (*Q. tardifolia*) tree standing about 30 feet tall, though it is in poor condition. First described in the 1930s, the last living specimen was believed to have perished in 2011.

Other collaborators were Bartlett Tree Research Laboratories and Arboretum; Lady Bird Johnson Wildflower Center; NatureServe; Polly Hill Arboretum; San Antonio Botanical Garden; University of California, Davis Arboretum and Public Garden; and The Sul Ross State University A. Michael Powell Herbarium.

Scientists anticipate that by studying why this tree is going extinct they may be able to protect other organisms from the same fate. Whether or not this specimen of *Q. tardifolia* can be saved remains in question.

What might molecular analysis reveal about *Quercus tardifolia*?

The team that made the discovery on May 25, 2022, described a dire scene. The trunk is scarred by fire and shows signs of severe fungal infection. A drought or fire has the potential to end its life, say the scientists who also report that climate change makes this outcome more likely every year. The group is now working with the National Park Service to reduce the immediate wildfire threat to the tree, and conservationists in this collaborative are moving quickly to return to search for acorns and to attempt propagation, the process of breeding specimens from a parent plant.

Oaks tend to hybridize, or crossbreed, which may allow them to adapt more quickly to changing climate conditions such as extreme heat and new diseases. This frequent hybridization can also blur the genetic lines between oak species in a given ecosystem like Big Bend. Molecular analysis will confirm whether the DNA of the newly discovered tree matches that of previous samples of *Q. tardifolia*, but according to the researchers, there is a chance that the analysis will raise more questions than answers.

According to Andrew Hipp, Ph.D., senior scientist in plant systematics and herbarium director at The Morton Arboretum, whose team will be conducting the genetic analysis, “This is an interesting problem. We’re looking

[\*Researchers continued on page 7\*](#)



*Researchers continued from page 6*

into whether this tree is genetically similar to other trees that have been previously collected as *Q. tardifolia*. That should tell us whether this collection is the same as what Cornelius H. Muller named *Q. tardifolia*. It should also tell us whether this collection of specimens is genetically distinct enough from other closely related oaks in the area to warrant recognition as a species.”

Regardless of classification, Hipp noted that it is important to preserve more than individual species, but rather all the genetic variation in life. “Species are genetically distinct populations that we can generally recognize in the field,” he said. “But they aren’t the be-all and end-all of conservation. We also aim to protect the functional variation within species. Leaf forms, physiological responses to drought and fire and even tree longevity are all attributes that can be shared among populations and among species by gene flow. The functional variation that these new collections represent may be just what is needed to help oaks of the region adapt to environmental changes in the near or distant future.”

**Preserving oaks is critical to ecosystems**

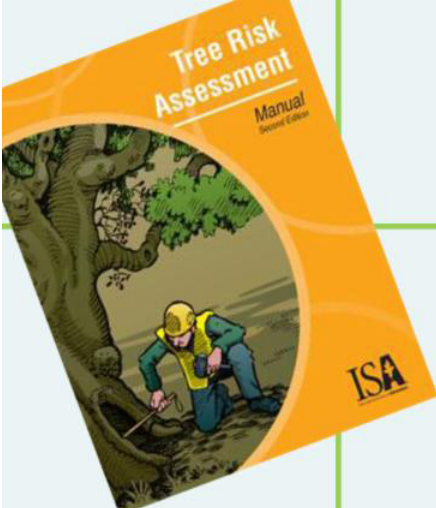
Oaks are exceptional among tree species in that their acorns cannot be traditionally seed banked for conservation purposes. According to the researchers, they must be preserved in the wild or in living collections, which is why the involvement of botanical gardens is critical.

The researchers who found the *Q. tardifolia* tree are concerned that it is not producing acorns. Other methods of propagation, including grafting, are being pursued to preserve the oak’s future.

“Across the planet, oaks serve as an ecological anchor cleaning air, filtering water, sequestering carbon dioxide and supporting countless fungi, insects, birds and mammals,” Westwood explained. “When one is lost, we don’t know what else we might permanently lose in its wake,” she said.

However, Westwood, Pell and others warn that conservation efforts such as this require collaborative initiatives, such as the Global Conservation Consortium for Oak, the involvement of botanical gardens and a variety of scientific experts to secure a future for endangered trees.

“In many ways, this tree is an ancient relic. Due to the changing climate, the world is completely different now than when it evolved,” said Wesley Knapp, chief botanist at NatureServe, who participated in the expedition. “It is incumbent upon us to learn from it and protect it while we still can in order to inform future conservation efforts,” he said. “Nature rarely hands us a second chance, and I doubt we’ll get a third. We won’t waste it.” ❖



**ISA Tree Risk Assessment Qualification**  
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**TUESDAY, November 1, 2022**

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**Morningside Recreation Center**  
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 BCMA: Mng-2 / Pract-2 / Sci-1

# Preventative Fires Credited With Saving Yosemite Sequoias

Associated Press, July 2022



*The Washburn Fire burns in Mariposa Grove in Yosemite National Park.  
Noah Berger/AP*

YOSEMITE NATIONAL PARK, Calif. (AP) — A famed grove of giant sequoias in Yosemite National Park survived its first wildfire in more than a century, thanks to efforts to regularly burn the undergrowth beneath the towering trees, a forest ecologist who toured the site said Tuesday.

Small, intentionally lit fires over the past 50 years essentially stopped the fire in its tracks when it hit the Mariposa Grove and allowed firefighters to stand their ground and prevent flames from doing more than char-

ring the thick bark on the world’s largest trees, Garrett Dickman said.

“We’ve been preparing for the Washburn Fire for decades,” said Dickman, who works for the park. “It really just died as soon as it hit the grove.”

The fire that started Thursday near the grove had burned 5 square miles (13 square kilometers) Tuesday, but was 22% contained and moving away from the largest grove of sequoias in the park. Based on prevailing winds, it was unlikely to return to the grove.

The blaze started near a trail. Authorities said it wasn’t from lightning and wouldn’t comment on whether it was sparked accidentally, intentionally or through negligence.

Hundreds of visitors and residents were evacuated from the nearby community of Wawona on Friday and the grove and southern entrance of the park were closed. The rest of Yosemite remained open, though it has been blanketed in heavy smoke at times.


Some of the sequoias were charred by flames that reached 70 feet up their trunks, but Dickman said he surveyed the grove and did not think any of the trees

would die. The Galen Clark tree, a large tree at the top of the grove named for the park’s first guardian, was one of the few named trees that burned.

“It got a little bit of heat,” Dickman said. “But from the pictures I’ve seen it, too, is gonna survive.”

The sequoias are

*[Fires continued on page 9](#)*



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[Fires continued from page 8](#)

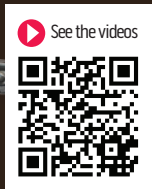
adapted to fire — and rely on it to survive. But more than a century of aggressive fire suppression has left forests choked with dense vegetation and downed timber that has provided fuel for massive wildfires that have grown more intense during an ongoing drought.

So-called prescribed burns — most recently conducted in the grove in 2018 — mimic low intensity that help sequoias by clearing out downed branches, flammable needles and smaller trees that could compete with them for light and water. The heat from fires also helps cones open up to spread their seeds.

While intentional burns have been conducted in sequoias since the 1960s, they are increasingly being seen as a necessity to save the massive trees. Once thought to be almost fire-proof, up to 20% of all giant sequoias — native only in the Sierra Nevada range — have been killed in the past five years during intense wildfires. Fighting fire with fire, however, is a risky endeavor and has occasionally gotten out of control.



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In New Mexico, firefighters were working Tuesday to restore mountainsides turned to ash by the largest wildfire in the state's recorded history that broke out in early April when prescribed burns by the U.S. Forest Service escaped containment following missteps and miscalculations.

The Santa Fe County Commission in an afternoon meeting blasted federal officials and unanimously passed a resolution calling on the Forest Service to conduct a more comprehensive environmental review as it looks to reduce the threat of wildfire in the mountains that border the capital city.

The Mariposa Grove, home to over 500 mature giants, and Yosemite Valley were protected by President Abraham Lincoln in 1864 — almost a decade before Yellowstone became the first national park in 1872 and decades before Yosemite was added to the system in 1890.

Dickman said the grove had not seen a wildfire in over 100 years. Several large blazes have come close in the past decade but they stopped before reaching the grove. The current fire remains small by those standards and has not been driven by wind. But it is burning in forest littered with dense stands of trees killed by bark beetles and drought, as well timber blown down in a powerful windstorm last year that also toppled more than two dozen sequoias.

The previous prescribed burns in the grove gave firefighters a chance to set up sprinklers to protect trees that

[Fires continued on page 10](#)

**JOHN P. WHITE  
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*Fires continued from page 9*

have lived longer than 3,000 years and grow above 300 feet (90 meters) in height.

So far in 2022, over 35,000 wildfires have burned nearly 4.7 million acres (1.9 million hectares) in the U.S., according to the National Interagency Fire Center, well above average for both wildfires and acres burned.

In Utah, smoke and ash emanating from a growing wildfire in rural Tooele County blew into Salt Lake City on Saturday. By Monday night, the Jacob City Fire had grown to 6.4 square miles (16.6 square kilometers), with 19% containment, officials said.

Elsewhere in Utah, firefighters contending with heavy winds battled the 15.9 square-mile (41-square-kilometer) Halfway Hill Fire in Filmore. Law enforcement on Saturday arrested four men who investigators said abandoned a campfire that ignited the blaze. ❖

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# 2022 Florida Chapter Awards

The Florida Chapter proudly congratulates the following individuals who were nominated by their peers and selected by the Awards Committee for their contributions to arboriculture and to the Chapter. Hats off to you all. Thank you for your special talents in the industry!

The awards ceremony was held during the June Trees Florida Conference luncheon. Thunderous applause greeted the recipients for:



## EDWARD W. BOK AWARD

The Bok Award is the highest award category awarded by the Florida Chapter ISA. This award will be presented from time to time, as deemed appropriate by the Awards Committee, to that individual whose lifetime achievement is exemplary to the goals and mission statement of the Florida Chapter.

<< *Mary Edwards, presented by President Jonathan Frank*

## AWARD FOR EXCELLENCE IN EDUCATION

This award is given to an individual who has made an outstanding contribution to the education of the Florida Chapter members or to the sum knowledge of arboriculture.

*Dr. Andrew Koiser, presented by President Jonathan Frank*>>



## AWARD OF DISTINCTION

This award shall be bestowed upon an individual, long standing active member (10 years or more) who has provided substantial, long-term contribution to the advancement of the purpose and substance of the Florida Chapter.

<< *Kris Stultz, presented by President Jonathan Frank*

## THE LOREN WESTENBERGER AWARD

This award shall be given to an individual who, like Loren Westenberg, has practiced the professional principles of arboriculture consistent with the mission and objectives of the Florida Chapter ISA to better the environment for future generations.

*Matt Anderson, presented by President Jonathan Frank*>>



## PRESIDENT'S AWARD OF MERIT

This award is bestowed upon an individual active member to recognize outstanding meritorious service in advancing the principles, ideas and practices of progressive arboriculture. This recipient will be chosen by the Florida Chapter ISA immediate past president.

<< *Quatisha Oguntoyinbo-Rashad, presented by Past President Kimberly Pearson*

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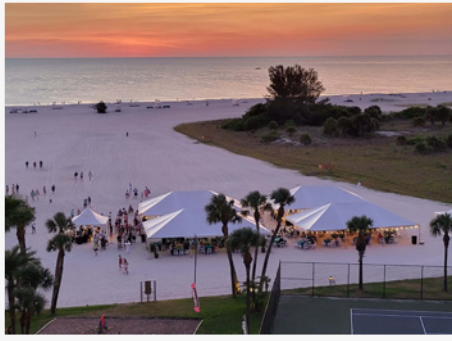
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Tree Injection Solutions

ArborSystems.com



# Trees Florida 2022: Clearwater Beach



Tuesday evening Beach Bash.



Fun, food and a fantastic sunset!



Tropical sounds of a steel drum band.



The Giving Tree in honor of Bruce Smith – many memories!



Always popular pub crawl.



Outdoor climber event: in the trees at the local park.



Awards Luncheon



# Charlotte NC TCI EXPO '22

Pre-Con. Nov. 9 November 10-12

PULLING IT ALL TOGETHER



- ➔ Trade Show with 240+ Exhibitors on TWO Show Floors
- ➔ 6 Full and Half-Day Pre-Conference Workshops on Wed.
- ➔ 39 Sessions Thurs. - Sat. (with the All-Access Pass)
- ➔ Digital Access to Earn Even More CEUs! (with the All-Access Pass)
- ➔ 10 Live Tree Demos | 7 Trainer's Labs | Skills Arena
- ➔ TCI EXPOClimb | ISA Climbing Competition | Student Career Day
- ➔ Happy Hour | Welcome Reception | TCI Block Party

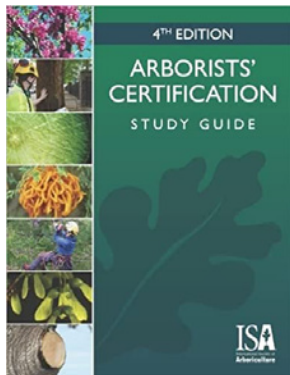


## EDUCATION | EQUIPMENT | EVENTS!

EXPO.TCIA.ORG | 800-733-2622 | REGISTRATION IS OPEN!

## News From International

### NEW 4TH EDITION OF THE ARBORIST STUDY GUIDE NOW AVAILABLE!



Order your Arborists' Certification Study Guide, Fourth Edition is now available. Authored by Sharon J. Lilly, Corinne G. Bassett, James Komen, and Lindsey Purcell, the new edition of the Arborists' Certification Study Guide is available in both print and digital formats. The 4th Edition is updated to be consistent with every BMP re-

vision since February 2021. Additionally, each chapter has been revised and updated and includes more than 440 illustrations.

- [Print study guides](#) are available at either the [ISA](#) or the [Florida Chapter](#) webstores.
- Print Member price: \$99 / Nonmember price: \$140.
- [Digital format](#) is available at the ISA webstore.
- Digital Member price: \$59 / Non-member price: \$99.

### ISA INTERNATIONAL 2021 CONFERENCE REWIND



ISA International's Conference Rewind series continues with a complimentary video and the opportunity to earn CEUs with the purchase of the accompanying quiz. Each month the series will feature a new video of the most popular

presentations from the ISA 2021 Virtual Conference. [Learn more here.](#)



**Cheer on your local Florida riders at the Tour des Trees** this year as they cycle 440 miles over six days through the western part of Iowa. This year's ride takes place from September 3 through 10.

This ride is still the primary fundraiser for the TREE Fund and all riders are required to create a fundraising page. Support a Florida rider: [Tammy Kovar](#) or [Danny Lippi](#); their fundraising deadline is September 30.

#### **Important dates:**

Event Dates: September 3-10

Fundraising Deadline: September 30

It's not too late to join the tour on the [Virtual Ride Option!](#) The virtual campaign will span through September 30. There will be additional livestream events, at-home challenges, and more that will coincide with our in-person ride, so you really are part of the event!



# Preserve Florida's Greatest Green Resource - Trees!

Buy a TreesAreCool plate!  
Send in your receipt and  
get a free Florida ISA  
1-day seminar -  
promotion is going on now!

Through your purchase of the TreesAreCool License Plate for your vehicle, you help benefit our Florida urban tree environments through:

- Tree research
- Scholarships
- Ongoing education of tree-care practitioners
- And provide public education programs about tree care and preservation.

*The Tree Tag...Get it Today!*



WEB: [www.floridaisa.org](http://www.floridaisa.org) P: 941-342-0153 E: [jan@floridaisa.org](mailto:jan@floridaisa.org)

The Florida Chapter of the International Society of Arboriculture (ISA) is a non-profit organization committed to serving the needs of Florida's professional arborists and tree-care consumers.

## Florida Chapter ISA - 2022 Education Schedule

\*The schedule below is tentative and subject to changes.

[View Florida Chapter Seminars Online](#)

Date	Seminar/Class	Location (s)	Open for Registration
September 21, 2022	Hurricanes and Trees	Orlando	<a href="#">REGISTER ONLINE</a>
September 23, 2022	Hurricanes and Trees	Tampa/Wimauma	<a href="#">RESIGTER ONLINE</a>
November 1, 2022	TRAQ Renewal	Clearwater	<a href="#">REGISTER ONLINE</a>
November 2, 2022	Intro to Climbing	Clearwater	<a href="#">REGISTER ONLINE</a>
November 2-4, 2022	TRAQ Full Course	Clearwater	Contact <a href="mailto:jan@floridaisa.org">jan@floridaisa.org</a>

# Welcome!

## New Florida Chapter Members

Below are the individuals that joined the Florida Chapter during the second quarter of 2022. If you see a name from your area of the state, look up their phone number online\* and give them a call. Introduce yourself and find out what aspect of arboriculture the new member is involved in. Let's make the Florida Chapter friendlier.

We're all working in different ways for the same goals. Get to know other Chapter members! You might make some helpful connections for the future.

We would like to also thank our renewing members throughout the past year. We sincerely appreciate your support of the Florida Chapter.

- |  |  |   |  |
|--|--|---|--|
| Nadine Alicea, Caguas, PR                  | Caitlin DeWitt,<br>Saint Petersburg, FL  | Shane Lanigan,<br>Hertfordshire, UK           | Jesus Rodriguez, Miami, FL             |
| Bobby Andaverde, Deland, FL                | Steven Durgan, Sarasota, FL              | Dakota Lee, Laurel Hill, FL                   | Leonard Royster, Tampa, FL             |
| Michael Andrews,<br>Saint Petersburg, FL   | Jon Engdahl, Fort Myers, FL              | Kenneth Lott, Clermont, FL                    | Jimmie Sager, Palatka, FL              |
| Morgan Bemis, Miami, FL                    | Matthew Farkosh, Largo, FL               | Gregory Luper,<br>Saint Augustine, FL         | Samuel Schatz, Gainesville, FL         |
| Jeff Blakey, Largo, FL                     | Constantino Ferriola,<br>Clermont, FL    | Eric Mason, Tallahassee, FL                   | Erin Schreck,<br>Pompano Beach, FL     |
| Mark Brickman, Covert, MI                  | Ryan Britni Foulon,<br>Lake Worth, FL    | Halli Matas, Odessa, FL                       | Juergen Schreyer, Fort Myers, FL       |
| William Briscoe,<br>Palm Harbor, FL        | Ananda Fowler, Groveland, FL             | Martin McManus, Kissimmee, FL                 | Jamail Sills, Orlando, FL              |
| Adam Brown, Satellite Beach, FL            | John Getch, Cooper City, FL              | Mica Mcmillan, Davie, FL                      | Matthew Simoni, Palm Bay, FL           |
| Brandon Brown, Taylors, SC                 | Stephen Glass, Tallahassee, FL           | Jessica Menichino,<br>Saint Johns, FL         | Jessica Smith, Pensacola, FL           |
| Joseph Buczko,<br>Tarpon Springs, FL       | Laurie Goltry, Yulee, FL                 | Jose Molina, Miami, FL                        | James Stephens, Winter Park, FL        |
| Shannon Buczko,<br>Tarpon Springs, FL      | Juan Gonzalez, Lehigh Acres, FL          | Kenneth Nobles, Pensacola, FL                 | Harriet Sugg, Tampa, FL                |
| Kevin Campbell,<br>Winter Garden, FL       | Danielle Green, Naples, FL               | Benjamin Noland,<br>Ponte Vedra Beach, FL     | William Taylor, Plant City, FL         |
| John Catalo, Palm Springs, FL              | Sarah Harttung, Sanford, FL              | Jesse Osgood,<br>Royal Palm Beach, FL         | David Tibshraeny,<br>Pinellas Park, FL |
| Jeremy Childress, Tampa, FL                | Sandy Hencken,<br>Ormond Beach, FL       | Robbie Philhower,<br>Panama City Beach, FL    | Mark Torok, Pompano Beach, FL          |
| Robert Collins, Naples, FL                 | Mauro Herrera, Arcadia, FL               | Nicholas Pizza, Wimauma, FL                   | Bryce Underhill, Barberville, FL       |
| Michael Cournoyer, Bushnell, FL            | Thomas Iannacco,<br>Saint Petersburg, FL | Elise Polydoroff, Captiva, FL                 | Jonathan Vale, Stuart, FL              |
| Stephanie Coutant,<br>Saint Petersburg, FL | Atanas Irinchev, Weston, FL              | William Redding, Largo, FL                    | Anthony Williams,<br>Wesley Chapel, FL |
| Robert Curtis, South Miami, FL             | Kerry Jacques, Pensacola, FL             | Douglas Reed, Wimauma, FL                     | Manuel Zambrano,<br>Wesley Chapel, FL  |
| Brook Dannemiller, Miami, FL               | David Jayroe, North Port, FL             | Richard Reed, Mobile, AL                      | Brian Zuluaga, Orlando, FL             |
| Tristin Denisac,<br>Saint Petersburg, FL   | Miguel Juan, Tallahassee, FL             | David Relano, Zephyrhills, FL                 |  |
|  | Jared Kim, Fresno, CA                    | Roberto Rivas Velasquez,<br>Pinellas Park, FL |  |
|  | Eric Lanehart, Jacksonville, FL          |   |  |

*\*Go to <http://www.isa-arbor.com>, then go to "Members Only" and log in. Then go to ISA membership directory. If you do not know your log in for members only, contact ISA headquarters at (888) 472-8733. Once you log in, you can update your address, check your CEU's, edit or verify Certified Arborist information and search the membership list.*

### Letters to the Editor

We welcome your thoughts about Florida Arborist articles, about your Florida Chapter, or about tree issues in general.



Email your letters to:  
jan@floridaisa.org

or mail to:  
Florida Chapter - ISA  
7853 S. Leewynn Court  
Sarasota, FL 34240

Please remember: Letters should be no longer than 300 words. We reserve the right to condense letters, or to edit as necessary.

An invitation to all members  
to attend a

**Board of Directors Meeting!**  
Call 941-342-0153  
for specific times and locations

### Up-coming 2022 Board Meeting - Dates & Locations

September 16, 2022: Orlando  
November 18, 2022: Orlando

# Arborist Certification Committee Report

By Norm Easey, Florida Certification Liaison

[Click here to view all scheduled exams](#); clicking on the “state” column will group all Florida exams together for easy searching. Relatively few in-person exams are currently scheduled; look into taking your exam at a Pearson Testing Center (throughout Florida - most are open with COVID safety precautions).

See the [ISA International](#) website for more information about the various ISA arborist credentials and how to earn them.

Florida Chapter currently has 2229 Certified Arborists.

The Florida Chapter would like to congratulate the following 38 Florida or Florida Chapter individuals for earning their certifications during the 2nd quarter of 2022 as Certified Arborist, Board Certified Master Arborist and Utility Specialist as well as TRAQ Qualified:

## **Certified Arborist**

Ander Alvarez, South Miami, FL  
 Jose Angel Garcia, Miami, FL  
 Jeffrey Atwell, Holiday, FL  
 Mark Theodore Brickman, Covert, MI  
 David Brown, Melbourne Beach, FL  
 Steven Burch, Nokomis, FL  
 Tyler Byington, Wesley Chapel, FL  
 Mathew Corea, Miami, FL  
 Stephanie Coutant, Saint Petersburg, FL  
 Chadwick Creighton, Palm Harbor, FL  
 Colton Douglas, Trenton, FL  
 Jeffery Ellis, Dade City, FL  
 John R. Fuller, Tampa, FL  
 Sandy Ray Hencken, Ormond Beach, FL  
 Ronald Kinnaman, Panama City, FL  
 Shayne Knitz, Dover, FL  
 Eric Mason, Tallahassee, FL  
 Ariane McCorquodale, Gainesville, FL  
 Jose Molina, Miami, FL  
 John Robert Moser, Safety Harbor, FL  
 Wyatt Oakleaf, Oviedo, FL  
 Nicholas Pizza, Wimauma, FL  
 Brenda Pratt, Tallahassee, FL  
 Dalton Richter, Fort Myers, FL  
 Leonard Royster, Tampa, FL  
 Matthew Steven Samnik, Trinity, FL  
 Camille Schillizzi, Fort Lauderdale, FL  
 Eric Scovack, Weirsdale, FL  
 Luke Samuel Wohltmann, Sanford, FL

## **Board Certified Master Arborist**

Clifford Randolph, Brooksville, FL  
 Brett Youngster, Land O Lakes, FL

## **Utility Specialist**

John Bell, Stuart, FL  
 Paul Gomer, Tavernier, FL  
 Olivia Johnson, Boca Raton, FL  
 Daniel Marsh, Ormond Beach, FL  
 Brennan Silecchia, Pembroke Pines, FL

## **TRAQ Qualifications**

Benjamin Wasielewski, Kissimmee, FL  
 Amanda Holston, Cantonment, FL



Are you thinking about becoming certified?

[Visit the International ISA website](#) To access the certification application handbook with further information.



# International Society of Arboriculture Florida Chapter

Our Mission: "To Promote and Improve the  
Scientifically Based Practice of Professional Arboriculture"



## Arborist Code of Ethics

Strive for continuous self-development by increasing their qualifications and technical proficiency by staying abreast of technological and scientific developments affecting the profession.

Not misuse or omit material facts in promoting technical information, products or services if the effect would be to mislead or misrepresent.

Hold paramount the safety and health of all people, and endeavor to protect property and the environment in the performances of professional responsibilities.

Accurately and fairly represent their capabilities, qualifications and experience and those of their employees and/or agents.

Subscribe to fair and honest business practices in dealing with clients, suppliers, employees and other professionals.

Support the improvement of professional services and products through encouraging research and development.

Observe the standards and promote adherence to the ethics embodied in this code.



Florida Arborist  
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Sarasota, FL 34240