# Healthy Forests on the Edge

## Fall Conference and 12th Annual Meeting

ILLINOIS Forestry Association

at... The Morton Arboretum

### *THURSDAY, SEPTEMBER 28th*

1:00 p.m. Registration Opens - Thornhill Education Center
2:00 p.m. Widespread Tree Damage Forum - Arbor Room
3:00 p.m. Break or Overview Tram Tour begins at 3pm sharp!
3:30 p.m. Insect/Disease Field Diagnostics Walking Tour
4:00 p.m. Overview Tram Tour Repeated
5:00 p.m. Welcome Reception - Silent Auction Opens

### *FRIDAY, SEPTEMBER 29th*

8:30 a.m. Welcome/Opening Remarks/Board Trams
8:45 a.m. Forest Restoration at The Morton Arboretum
10:30 a.m. Break
11:00 a.m. The Fourth Wave - Shaping Conservation's Future
12 noon Lunch in the Founder's Room
1:00 p.m. Concurrent Sessions - 8 topics, 30-minute sessions
4:00 p.m. IFA Behind the Scenes - 12th Annual Business Meeting
5:30 p.m. Reception - Silent Auction Closes at 6:45 p.m.
7:00 p.m. Fireside Forestry BBQ at nearby Thornhill Shelter ~>

### *SATURDAY, SEPTEMBER 30th*

9:45 a.m. Meet at Waterfall Glen off I-55 in DuPage County
10:00 a.m. Tour Old Glen Woods Ecosystem with Tom Velat
12 noon Box Lunch from Jimmy John's
Happy Trails… Enjoy the rest of your weekend!

OAKtober

**Learn more and register online at: http://ilforestry.org/event-2654854**
**Registration deadline September 23rd • Silent Auction Items Needed!**
**For more information, call 618/949-3699 or E-mail: ilforestry@gmail.com**

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# "Healthy Forests on the Edge"

## 2017 Fall Conference and 12th Annual IFA Meeting

### Thursday, September 28th – Welcome to The Morton Arboretum!

1:00 p.m. **Registration Opens** - Thornhill Education Center Lobby (West Side, Parking Lot 21)

2 – 5 p.m. Exhibit and Silent Auction Set-up in the Founder's Room inside Thornhill Education Center

2:00 p.m. **Widespread Tree Damage Forum** in Arbor Room with Marty Kemper - Learn about one area of the state where an alarming number of trees, primarily oak, appear to be sick or dying. We'll discuss possible causes, the complexity of the situation, and next steps.

3:00 p.m. **Break** or begin **Overview Tram Tour -** An hour-long guided Tram ride exploring the grounds (1700 acres) of The Morton Arboretum. Tram departs at 3 p.m. sharp!

3:30 p.m. **Field Diagnostics (Walking) Tour** - Tree Diseases & Insect Pests with Fredric Miller

4:00 p.m. **Overview Tram Tour (repeated) -** An hour-long guided Tram ride exploring the grounds (1700 acres) of The Morton Arboretum.

5:00 p.m. **President's Reception** – Silent Auction Opens (hors d'oeuvres, cash bar)

6:30 p.m. **Adjourn for the day** - find your hotel and check in - see you in the morning!

### Friday, September 29th

7:30 a.m. Registration Open - Thornhill Education Center - Continental Breakfast

8:30 a.m. **Welcome / Brief Opening Remarks** – Arbor Room, Thornhill Education Center

8:45 *sharp* **Trams *Depart* Thornhill Center**

9:00 – 10:30 **Forest and Woodlands Management at The Morton Arboretum** – Outdoor session with Kurt Dreisilker, Head of Natural Resources, The Morton Arboretum

10:30 a.m. **Break** – Founder's Room

11:00 a.m. **The Fourth Wave - Shaping a Common Conservation Future** - Ed Collins, Director of Land Preservation & Natural Resources, McHenry County Conservation District

12 noon **Lunch** – Founder's Room

1:00 – 1:30 **Concurrent Session 1** – Choose one of two…

**Climate Change Implications for IL Forest Management** – Dr. Leslie Brandt

*Changes in climate can create challenges and opportunities for the management of forests in Illinois. This presentation will discuss which species and forest types are vulnerable and which are more adaptable to likely changes in climate across the state. Potential strategies to adapt forest management to current and projected changes will also be discussed. (Arbor Room)*

**Thousand Canker Disease and Bur Oak Blight Updates** – Dr. Fredric Miller

*Learn about the latest developments with Thousand Cankers Disease (TCD) and Bur Oak Blight (BOB), two potentially devastating problems looming over Illinois trees and forests. (Godshalk Hall)*

1:40 – 2:10 **Concurrent Session 2** – Choose one of two…

**Latest Trends in Invasive Plant Species** – Chris Evans, Extension Forester

*Managing invasive plants is a crucial component of any forest stewardship plan. This presentation will cover emerging invasive plants in Illinois, resource available to landowners, and new findings and research on invasive plants. (Arbor Room)*

*Concurrent Session 2 - continued*

**Options for managing small parcels of forestland** – Mike Woolery, Consultant
*Traditional forestry options can be limited on smaller parcels of land. Learn what you can do to protect, manage, and enhance your little corner of the world, even if it's just a few acres. (Godshalk Hall)*

2:10 – 2:30 **Break**

2:30 – 3 p.m. **Concurrent Session 3** – Choose one of two…

**Urban Wood Utilization in Riverside** – Michael Collins, Village Forester
*Faced with the loss of a treasured 160-year-old oak tree, the Village of Riverside made sure it would live on forever by cutting it down. Find out how they turned a dying tree into a living legacy that will continue to serve the Village for many years to come. (Arbor Room)*

**To our Children's Children, Ad Infinitum** – Kevin O'Rourke / Joe FitzSimmons
*A concise and practical discussion of long term estate planning, explaining what a woodland owner can do to protect his / her relationship with the wooded property and his / her descendants for the future. Wills, trusts, and the famous "Rule against Perpetuities" (Godshalk Hall)*

3:10 – 3:40 **Concurrent Session 4** – Choose one of two…

**Agroforestry: Forestry on the Edge of Agriculture** – Chris Evans
*While most farms keep the forests and the agricultural fields separate, a new trend is arising to use agroforestry principles to enhance agricultural production, reduce erosion and run-off, diversify crops, and create a sustainable productive system using perennial plants. Agroforestry ranges from simple acts such as collecting maple syrup and growing / harvest medicinal herbs in the forest understory to fully integrating tree crops into traditional agriculture. This presentation will serve as a primer to introduce these concepts and their potential application for the forest landowner. (Arbor Room)*

**Illinois Forest Pest and Disease Update** – Tricia Bethke, Forest Pest Outreach Coordinator
*Learn more about current and potential forest pests and diseases that may threaten our woodlands. (Godshalk Hall)*

3:40 p.m. **Break**

4:00 p.m. **A Look behind the Scenes at the IFA: 12th Annual Business Meeting**

Call to Order – Roll Call
Opening Remarks
Approval of Agenda
Minutes from the 2015 Annual Business Meeting
Treasurer' Report
Executive Director Report
Election of IFA Officers and Board Directors
Awards
Announcements & Closing Remarks
Adjourn

5:30 p.m. **Social Hour** followed by **Silent Auction closing at 6:45 p.m. sharp!**

7:00 p.m. **Fireside Forestry BBQ Dinner at nearby Thornhill Shelter**

## Saturday, September 30th – Field Tour at Waterfall Glen

9:45 a.m. **Meet at Waterfall Glen** off I-55 in DuPage County (Directions will be provided to registrants during the conference)

10:00 a.m. **Tour Old Glen Woods Ecosystem with Tom Velat**

*We'll join Tom Velat, Ecology Coordinator, Natural Resources Department, Forest Preserve District of DuPage County, for an ecological site tour at the Old Glen Woods Ecosystem at Waterfall Glen Forest Preserve from 10:00 a.m. to 12 noon. We will tour the oak savannas and woodlands and learn more about the restoration and management practices at this historic site. A box lunch will be provided at the end of the tour. Please be prepared for walking on paved and unpaved trails.*

12 noon **Lunch** from Jimmy John's

Happy Trails… Enjoy the rest of your weekend!

## About Waterfall Glen...

The 2,492-acre Waterfall Glen Forest Preserve is one of the most ecologically impressive parcels of open space within the Forest Preserve District of DuPage County, if not northern Illinois. The ridges and scattered potholes that make up the topography of Waterfall Glen — and most of the county — are the result of one geological event, the Wisconsin Glacier. In fact, the entire Des Plaines River Valley was formed by glacial meltwaters and drainage from a postglacial lake that covered most of the Chicagoland area.

Today, Waterfall Glen's prairies, savannas, and oak-maple woodlands contain 740 native plant species, 75 percent of all the plants known to grow naturally in DuPage County. As a result of this rich variety, over 300 species of mammals, birds, fish, amphibians, and reptiles and another 300 of invertebrates use the forest preserve either year-round or during their migrations. The District has removed considerable amounts of buckthorn, honeysuckle and other invasive trees and shrubs from Kettle Woods since winter 2014.

Long-term habitat-improvement projects have helped restore and maintain Waterfall Glen's 773-acre Bluff Savanna, which roughly covers the southern part of the preserve between Argonne National Laboratory and the Des Plaines River. One of the highest ranked conservation areas in the county, the savanna contains 422 native plant species, including one state threatened and 36 of special concern. Individual black and white oaks, shagbark and bitternut hickories, and black walnuts range from 180- to 215-years-old and are some of the oldest in the county.

# Speaker Bios by Session

### Forest and Woodlands Management at The Morton Arboretum – Kurt Dreisilker

Kurt Dreisilker is the Head of Natural Resources for The Morton Arboretum. Since 2004 he has been planning and implementing ecological restoration throughout the Arboretum's 900 acres of natural areas. He has tracked changes through time, observing impacts of management in oak ecosystems, which has included canopy thinning to enhance oak regeneration. Kurt is a board member of Midwest Invasive Plant Network and was a founding steering committee member of Northeast Illinois Invasive Plant Partnership. He has a B.S. and M.S. from the University of Illinois at Urbana-Champaign where he studied plant biology and natural resources management.

### The Fourth Wave - Shaping a Common Conservation Future – Ed Collins

***Ed Collins*** is Director of Land Preservation & Natural Resources with McHenry County Conservation District. His career spans thirty-one years with the McHenry County Conservation District where he currently serves as the Director of Land Preservation and Natural Resources, administering restoration and land preservation efforts on 25,000 acres of open space. During that time, Ed has been involved in a number of interesting projects including the re-meandering of Nippersink Creek in Glacial Park, the development of the first comprehensive spatial mapping of oak loss in the region and most recently playing an instrumental role in the creation of the Hackmatack National Wildlife Refuge. He teaches across the region including classes in Forensic Ecology and Ecological Spirituality. His hobbies include collecting drain tile memorabilia, constructing stone labyrinths and working as a trained hypnotist.

### Widespread Tree Damage Forum - Marty Kemper

Marty earned his BS in Zoology and MA in Zoology, with a specialty in Ecology and minor in Statistics, from SIU-Carbondale. He worked 35 years as a Wildlife, Natural Heritage, and Private Lands Biologist with IDNR. He's a certified Illinois Pesticide Applicator and Illinois Prescribed Burn Manager. Now retired, he spends most of his time (when not gardening and babysitting with grand daughters) controlling exotic species, restoring prairies, and assisting with prescribed fire application in southwest IL. He's a lifelong resident of Washington County and has been married to wife Linda for 43 years.

### Field Diagnostic Tour *and* Canker Disease/Bur Oak Blight Updates – Fredric Miller

***Fredric Miller*** is professor of horticulture in the Department of Agriculture and Horticulture Sciences at Joliet Junior College, Joliet, Illinois, a Senior Research Scientist – Entomology at The Morton Arboretum, Lisle, Illinois, and Adjunct Professor in the Department of Natural Resources and Environmental Sciences (NRES) at the University of Illinois-Champaign-Urbana where he is an instructor and faculty student advisor for the off-campus Master of Science horticulture graduate degree program. He received his B.S. in Forest Management from the University of Missouri-Columbia, a M.S. in Forest Entomology from the University of Arkansas-Fayetteville, and the Ph.D. in Entomology with a minor in Plant Pathology from Iowa State University of Science and Technology at Ames, Iowa. Dr. Miller's research efforts primarily focus on host plant resistance of Ulmus, Carpinus, Acer, and Fraxinus, Populus biotypes for major economic leaf-feeding and wood-boring insect pests. Contributions from this research are being utilized as part of a more comprehensive tree breeding program for development of new woody landscape plants.

### Climate Change Implications for Illinois Forest Management – Leslie Brandt

***Leslie Brandt*** is a Climate Change Specialist for the Northern Institute of Applied Climate Science and the USDA Forest Service, Eastern Region and Northern Research Station. Her work focuses on climate change adaptation and outreach for natural resource managers in the Midwest and Northeast. She currently coordinates the Central Hardwoods and Urban Forestry Climate Change Response Framework projects. She earned her doctorate in ecology from the University of Minnesota.

**Latest Trends in Invasive Plant Species *and* Agroforestry: Forestry on the Edge of Ag**

***Chris Evans*** is an Extension Forester with the Dept. of Natural Resources & Environmental Sciences at the Univ. of Illinois. He earned his B.S. in Wildlife Biology from Murray State University and an M.S. in Forest Biology from Iowa State University. Prior to coming to the U of I, Chris was Coordinator of the Illinois Wildlife Action Plan's Invasive Species Campaign. He helped establish the River to River Cooperative Weed Management Area in southern Illinois, serving as its first Coordinator. Prior to that, he was a natural resource and invasive species specialist at University of Georgia's Warnell School of Forest Resources.

**Options for managing small parcels of forestland – Michael Woolery**

***Michael Woolery*** received his Bachelor's degree in Forest Science in 1997 and his Master's degree in Natural Resources and Environmental Sciences in 2000. Past work experience includes working for a forestry consulting company in central Illinois as well as a timber export company in southern Illinois. He started Greenwood Forestry after moving to northern Illinois in 2004. He currently provides a wide variety of forestry consulting services in the northern 1/3 of the state. Michael has served on the External Advisory Committee for the Department of Natural Resources and Environmental Sciences at the University of Illinois, and currently serves as a Region 1 Board Director for the Illinois Forestry Association.

**Urban Wood Utilization in Riverside – Michael Collins**

***Michael Collins*** is a Certified Arborist, having served as Village Forester for Riverside, IL for the past 13 years. In that capacity, he manages and supervises tree evaluations, tree pest control, tree planting, and tree trimming operations for a city that cares for around 10,000 trees. Prior to that, Michael was an Arborist for the McCormick Foundation, a Graduate Research Assistant at The Morton Arboretum, and a Forestry Technician for Clark Forestry in Baraboo, WI. He earned his B.S. degree in Forestry from University of Wisconsin-Madison, and his M.S. degree in Natural Resources and Conservation from the University of Illinois at Urbana-Champaign.

**To our Children's Children, Ad Infinitum – Kevin O'Rourke/Joe FitzSimmons**

***Kevin O'Rourke P.C.***, is a licensed attorney based in Norridge, IL. A sole practitioner, his practice covers the areas of real estate, family, probate, elder law, and estate planning. His background includes helping the elderly reduce and defer their property taxes. Kevin has been a member of the Illinois State Bar Association since 1995. He received his law degree from John Marshall Law School, his M.A. degree in Criminal and Social Justice from Lewis University, and earned a B.A. degree in history from the University of Illinois at Chicago.

***Joe FitzSimmons*** is a private forest landowner and IFA Member in far southern Illinois. He was employed as a street police officer in the Chicago Police Department (CPD) from 1970 to 2008. Joe also attended Law School at Loyola University (Chicago) and was admitted to the Illinois Bar in 1983. He engaged in a part-time law practice from 1983 through 2008. After retirement from the CPD he took a full-time position representing law enforcement members and their union organization. He retired again as his children entered their final year in college. Joe and his father purchased 90 acres of hunting property in Johnson County in 1973. A transaction with a neighbor increased the plot to 167 acres in 2008 and it is now the home of a Wood-Mizer sawmill and a developing wood shop for the production of custom wood products. Joe has been serving as Vice-President of the Illinois Forestry Association for the past year, and is set to be elected President during the business meeting at this conference.

**Illinois Forest Pest and Disease Update – Tricia Bethke**

***Tricia Bethke*** is the Illinois Forest Pest Outreach Coordinator for the State of Illinois. Her position at The Morton Arboretum is funded through a cooperative grant with the USDA Animal & Plant Health Inspection Service (APHIS). Tricia's responsibilities include statewide training of key stakeholders on invasive species, forest pest identification, regulations and quarantines and reporting protocols. Tricia also coordinates and instructs tree identification, pest detection programs, and tree health monitoring.

## Lodging

**Hyatt Regency Lisle** -- $105 per night, please call 630/852-1234 to make a reservation, or go their website.

**Hilton Hotel** -- $95 per night, please call 630/505-0900 to make a reservation or go to their website.

**Red Roof Plus** -- from $63.00 per room/per night.

With the Hyatt and Hilton hotels, please ask for the Illinois Forestry Association meeting (or The Morton Arboretum preferred rate) when booking.

## Location

**Thornhill Education Center at The Morton Arboretum –**

Located 25 miles west of Chicago, The Morton Arboretum at 4100 Illinois Route 53 in Lisle, IL 60532, is just west of Interstate 355 and north of I-88 on Illinois Route 53 (sometimes known as Lincoln Avenue or Lincoln Highway).

Westbound I-88: Exit north onto Route 53. Proceed north ½ mile to entrance

Eastbound I-88: Follow signs onto southbound I-355 and exit immediately to westbound Ogden Avenue (Route 34). Continue west on Ogden Avenue to Route 53 north. Proceed north one mile to entrance.

I-355: Follow signs and exit onto westbound I-88. Exit north onto Route 53; Proceed north ½ mile to entrance.

The Arboretum is two miles from the Metra train station in Lisle.

http://www.mortonarb.org/visit-explore/about-arboretum/mission-and-history/thornhill-education-center - Learn about our meeting site and facility

http://www.mortonarb.org/visit-explore/plan-visit/maps-and-directions - Official map/directions

Find Parking Lot 21 on the West Side – A sidewalk runs between the picnic shelter where we'll be having our BBQ, to the Thornhill Center entrance where registration & all of our indoor events will occur.

**Waterfall Glen Forest Preserve** – Saturday Tour Site – Google map for finding your way http://www.dupageforest.org/Conservation/Forest_Preserves/Waterfall_Glen.aspx - Learn all about the site, part of the Forest Preserve District of DuPage County.

The 2,492-acre Waterfall Glen Forest Preserve in Darien is one of the most ecologically impressive parcels of open space within the Forest Preserve District of DuPage County, if not northern Illinois. Waterfall Glen's prairies, savannas, and oak-maple woodlands contain 740 native plant species.

## Area Dining and Tourist Attractions

**Nearby Restaurants -** https://www.tripadvisor.com/Restaurants-g36269-Lisle_DuPage_County_Illinois.html

**Naperville - River Walk** - http://www.naperville.il.us/enjoy-naperville/naperville-riverwalk/

**Ride the train to/from downtown Chicago (only $2-$3, each way)** - https://www.rome2rio.com/s/Chicago-Union-Station/Lisle-Station

**Top 10 Chicago Museums** - https://www.timeout.com/chicago/attractions/10-best-chicago-museums-top-institutions-to-visit-in-chicago

**Navy Pier -** https://1t9gqf1rdexwil9k1rrz1j111-wpengine.netdna-ssl.com/wp-content/uploads/2017/06/New_NavyPierDirectory_2016_Ground_MAY2017.pdf https://navypier.com/

# Annual Meeting/Conference Registration

Name _____ Spouse/Guest _____

Email _____ Phone _____

Address _____

**Please check one:** ____ Member, Illinois Forestry Association* ____ Non-Member http://ilforestry.org/join

| # Registering | | Member | or | Non-Member Rates | |
|---|---|---|---|---|---|
| _____ **The Whole Enchilada (all 3 days, all events, per person)** | X | $ 95 | or | $120 | = _____ |
| _____ **Thursday Only - Overview Tour/Field Diagnostics/Reception** | X | $ 30 | or | $ 45 | = _____ |
| _____ **Friday Only - Forestry Tour, Indoor Program, BBQ Dinner** | X | $ 55 | or | $ 75 | = _____ |
| _____ **Saturday Only - Waterfall Glen** | X | $ 15 | or | $ 20 | = _____ |
| _____ **Thursday & Friday Only** | X | $ 85 | or | $105 | = _____ |
| _____ **Friday & Saturday Only** | X | $ 70 | or | $ 90 | = _____ |
| _____ **Student Rate - Thursday** | X | $ 20 | or | $ 30 | = _____ |
| _____ **Student Rate - Friday** | X | $ 35 | or | $ 55 | = _____ |
| _____ **Student Rate - Saturday** | X | $ 5 | or | $ 15 | = _____ |
| _____ **Student Rate - full conference** | X | $ 60 | or | $ 95 | = _____ |

**TOTAL DUE:** _____

** Spouses and guests of IFA members enjoy the member rate. Student membership dues = $10/yr*

**Clip and mail your registration, with check made payable to IFA:**

Illinois Forestry Association
P.O. Box 224
Chatham, IL 62629

**Prefer to register online? Visit ilforestry.org/events**

## Silent Auction Items Needed!

Please consider donating an item for the Silent Auction. Handmade wood crafts, framed prints, gift baskets, and tools have all been popular with attendees in the past. Contact us in advance so we can prepare the bid sheet, then bring your item to the meeting. Cash donations are also welcome, and go to support our charitable mission. Provide the name and/or short description of the item, name of the donor, and suggested minimum bid (if desired) on the form below, or send the information via email prior to September 25th to mcmahan3465@hotmail.com Many thanks!

Item Name/Description: _____

Estimated Value: $_____ Minimum starting bid (optional): $_____

Handcrafted by: _____ ____ I'll bring item(s) to the meeting

and/or

Purchased from: _____ ____ Shipping to: Mike McMahan
3465 Indian Point Rd
Vienna, IL 62995

Donated by: _____ Questions? Phone 618/977-3415

# Membership Registration Form

*Privacy matters to us. We will not sell or share this information.*

Name(s):_____ Date:_____

Representative, if business or group**:** _____

E-mail Address: _____

Home Phone:_____ Cell Phone: _____

Address: _____

City: _____ State: _____Zip: _____

Home County: _____ Land County: _____

Membership Category:_____ Term:_____ Amount Due: _____

*See below for categories and term options*

Would you be interested in a volunteer role of any kind? _____Yes _____ No _____ Maybe

(*We are always on the lookout for potential committee or board members, and occasionally need help with events, mailings and other tasks. If you have special skills or interests that might fit – forestry, clerical, legal, real estate, marketing, IT, etc., please let us know!)*

Please return this form and your payment to: (or join and pay online at **http://ilforestry.org/join**)

Illinois Forestry Association
P. O. Box 224
Chatham, IL 62629

*2017 Ann Mtg*

*For IFA Administrative Use (01/2016)*

*ID # _____ Region ___*

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*Clip and Save This Portion for Your Records…*

*Questions? Call Dave Gillespie at 217/494-6982*

Membership Category

| | |
|---|---|
| IFE - Basic Membership – with email address | $25 |
| IFE3 - Advantage Basic – 3-year member w/ email | $70 |
| IFM - Basic Membership – newsletter via US Mail | $35 |
| IFS - Supporting Membership | $50 |
| IFX - Sustaining Membership | $100 |
| IFL - Life Membership * | $500 |
| BUS - Business Membership | $50 |
| STU - Student (non-voting, email only) | $10 |

IFA is a 501(c)(3) not-for-profit charitable organization. Dues may be tax deductible as a business expense, and donations counted toward charitable contributions. We encourage you to explore the tax benefits of IFA membership with your accountant.

Welcome, and thanks for your support!

* Lifetime membership dues can be paid in two installments, up to 6 months apart

Date: _____ Membership Category Selected: _____

Amount Due: _____ Total Paid: _____ Check # _____