

Canopy



..... • FALL 2012
Indiana Urban Forest Council | PO Box 409 | Carmel | Indiana | 46082

THE GREAT DROUGHT OF 2012...DON'T FORGET THE TREES!

Indiana landscapes are suffering from the worst drought conditions in more than 100 years and trees in our communities are dying. This is a seemingly endless pattern of dry weather affecting crops and plants of all kinds. So, now what? With a little care, we can salvage and save trees from potential problems next year.

“Historically, a drought like the Dust Bowl would happen every 100 years, but what we’ve found is that modern droughts are shorter and can be more severe,” said Keith Cherkauer, whose results were published in the early online version of the journal *Agricultural and Forest Meteorology*. “Historic data observed showed that those trends are expected to produce conditions in which droughts would be short, harsh and costly, but rare.”

Drought can have a major impact on tree health and survival, by slowing and reducing growth. Drought reduces carbohydrate production, which significantly lowers energy reserves and production of defense chemicals in the tree. If drought is severe enough or lasts for a prolonged period of time, such as we experienced this summer, it also can cause death to all or portions of the tree.

In most situations, prolonged dry weather weakens trees and they become more susceptible to pests, which normally cannot invade a healthy tree. These pathogens enter, weaken and kill all or part of the

tree, depending on how badly the tree is predisposed to this weakened state. At this point in the environmentally induced decline we can expect some permanent damage to our urban forests.

What can we expect? A biological lag effect is common in trees where environmental conditions during the year of bud formation control shoot length and expansion. Drought during the year of bud formation decreases the number of new leaves formed in the bud and new stem segments. Drought then influences the number of leaves, size of leaves and twig extension the following year when those buds expand.

The results of prolonged dry conditions might not inhibit the first growth flush, but may decrease the number of stem units formed in the new bud that will expand during the second (or third, etc.) flush of growth. If drought continues, all growth flushes will be affected. Thus, tree growth next year will be atypical and, again, create predisposed conditions to diseases and insects if not monitored and managed properly.

What to do? Obviously we cannot prevent drought. However, there are some measures we can take to make trees more drought tolerant and reduce the long-term effects of prolonged dry conditions.

- Always protect tree trunks, especially young trees, from mechanical damage such as string trimmers, lawn mowers and other equipment.

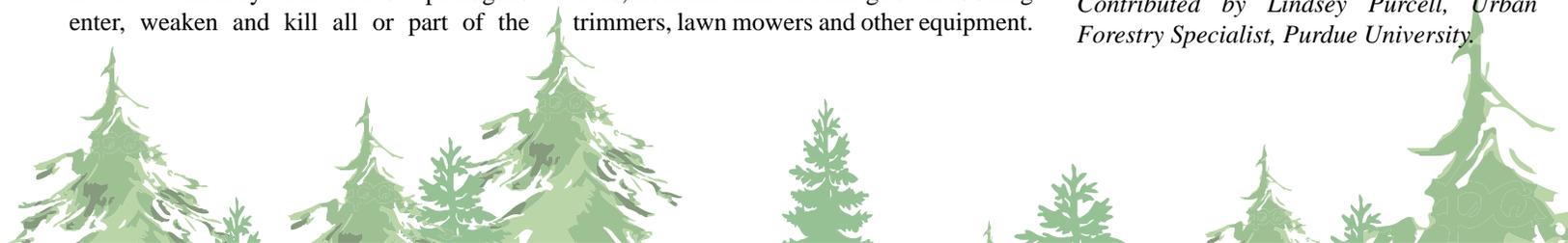
Preventing damage to the bark and wood at the base of the tree maintains a continuous ring of water and food transporting tissues.

- Reduce competition for available moisture with other plant materials such as turf, shrubs and groundcovers, where feasible, by removing plants and adding mulch. Maintain an adequate mulch layer of 2-3” throughout the year. Add extended mulch beds and rings under the drip line of the tree canopy to protect those fine “feeder” roots from drying out.

- Water trees whenever rainfall is insufficient for extended periods, especially on newly planted trees and those less established. A proven recommendation is to use the 5 + 5 rule, which says to provide 5 gallons of water plus 5 gallons for every diameter inch of tree trunk. This should provide plenty of water to help the tree during times of inadequate moisture.

- For mature and well-established trees, a good rule is to provide 1 inch of supplemental water every week or so to keep leaf moisture adequate. To determine the amount of irrigation, place a tuna can or similar catch device to measure the amount of irrigation provided to the root zone of the tree planting space. It is advisable to water plants though the fall until the ground is frozen, so that trees have adequate moisture to survive the winter months and are ready for spring growth.

Contributed by Lindsey Purcell, Urban Forestry Specialist, Purdue University.



2012 BOARD MEMBERS

Dr. Burney Fischer, President
Clinical Professor, SPEA
Indiana University
bufische@indiana.edu

Paul Pinco, Vice President
City Arborist, Indy Dept. of Public Works
Paul.Pinco@indy.gov

Jim Farr, Secretary
City Arborist, Franklin
jfarr@franklin-in.gov

Nate Mathews, Treasurer
Vegetation Specialist, Duke Energy
nathan.mathews@duke-energy.com

Mike Baldwin
Staff Forester, Indy Power & Light
mbaldwin36@comcast.net

Rachel Christenson
Landscape Designer/Planner
Madison County Council of Govts.
rchristenson@mccog.net

Nate Faris
Certified Arborist & Youth Tree Team Director
Keep Indianapolis Beautiful, Inc.
nfaris@kibi.org

Marjorie Hennessy, MLA
Program Manager/Adjunct Instructor
Butler University
mhenness@butler.edu

Amil Kleinert
Owner, Tree Supports by T-Mate-O, LLC
tree.supports@gmail.com

Stephanie Krull
Grounds Manager, Indiana State University
Steph.Krull@indstate.edu

Matthew Lake, M.S.
Executive Director
Merrillville Stormwater Utility
mlake@merrillville.in.gov

John Montgomery
Retired from Ivy Tech Community College
jdmont@sbcglobal.net

Lindsey Purcell
Urban Forestry Specialist, Purdue University
lapurcel@purdue.edu

Gregory Shaner
Tree Lafayette
gregory_shaner_454@comcast.net

Chad Tinkel
Manager of Forestry Operations
Fort Wayne Parks and Recreation
chad.tinkel@ci.ft-wayne.in.us

OUR MISSION

The Indiana Urban Forest Council promotes public understanding of the need for trees and other natural resources in and along parks, green space areas, streets, and urban woodlands, and assists Indiana communities in protecting, expanding, and improving their urban forests.

OUR GOALS

The Indiana Urban Forest Council strives to promote ideal community forest practices to public and private organizations and seeks to establish sustainable urban forests in all communities while assisting all municipalities educationally to plant and maintain trees properly. The Indiana Urban Forest Council also collaborates with the Indiana Department of Natural Resources, Community and Urban Forestry (IDNR, CUF), to widen the public’s understanding and appreciation for the value of urban trees and forests in our Indiana communities and to preserve and renew Indiana’s community forests.

.....
**IUFC WELCOMES NEW EXECUTIVE DIRECTOR,
HOLLY JONES**

First and foremost, I am well traveled, but I am a lifelong Hoosier. Raised on a farm in the Northwest corner of the state, I have participated in a number of ecological restoration projects in prairies and woodlands. My dad was a landscaper. I grew up potting plants, pulling weeds, and absorbing his livelihood. He shared his zest (and frustration) for trees in the suburban environment during my formative years. I think that shapes a kid. Apparently, some of that stuck. I am an avid gardener and have been a plant-lover in general my whole life.

I enjoy the range of personalities and talents our organization has to offer. I find that working with volunteers has a plethora of intrinsic rewards—they inspire me—I hope to honor that by keeping their momentum going.

Contributed by Holly Jones, IUFC Executive Director

My background is in research, teaching, consulting, and non-profit management. Though my research was in Geology, Ecology and Environmental Sustainability has been my focus for the last 20 years. My vision of IUFC’s future is one of expansion and growth. My enthusiasm comes from my passion for making a difference in Indiana.

I think it is an exciting time to be advocating for trees and their many benefits. Perhaps the undeniable changes to our immediate environment (re: drought, record breaking temps and precipitation events) are the cause, but Hoosiers are more interested in the environmental cause more than they have ever been, and their interest is the key to their involvement.

I have always been drawn to dynamic environments, and I love bringing people together. In addition to the excitement of change,



.....
UPCOMING TRAINING: TREE STEWARD PROGRAM

Southern Indiana
September 18 & 19
Vincennes University
Jasper Campus

Northern Indiana
October 4 & 5
Reid Interpretive Center
Goshen, IN

Registration must be received two weeks in advance of the first class date. Cost is \$30 per person and includes course materials, light refreshments, and lunch. For registration materials, contact the Community & Urban Forestry Office at (317) 591-1170 or urbanforestry@dnr.IN.gov.

A FINAL LETTER FROM IUFC PRESIDENT, BURNEY FISCHER

The 2012 Indiana Urban Forest Council Summer Conference held July 18th at the Rose-Hulman Institute of Technology in Terre Haute, Indiana, was a great success. Terre Haute-based volunteers were amazing in how they provided a very welcoming and well-organized conference. Congratulations and thank you to all you contributed. The annual Fall IUFC Conference to be held on Wednesday, October 10th at Fort Harrison State Park is coming up quickly and the Education/Conference Committee lead by Paul Pinco is putting together an excellent program. Please consider attending to join the Indiana urban forestry community at work.

Holly Jones has been hired and she is hard at work as the new IUFC Executive Director. She took hold of the IUFC Summer Conference planning in mid-May and carried through to a great event. Holly has background in environmental sustainability consulting and impressed the search committee with ideas on how to lead the IUFC toward the future. Please reach out to introduce yourself and become part of her IUFC team.

The 2012 summer heat and drought is a scary time for Indiana's urban forest. We all fear

that years of work to plant and manage young trees are being tested and that our communities may not be responding adequately. City staffs have been stretched thin by budget cutbacks after the stimulus monies have run out. Watering constraints or outright bans will test even the best established trees. Here are a few reminders that you might consider for your local situations. First, city trees are green infrastructure, and like grey infrastructure (sewers, roads, etc), they need maintenance, so watering existing trees should be given a priority above lawns, car washing, etc. Second, well-organized neighborhoods, volunteers, etc (collective action) can be very efficient in identifying trees most in need of watering and applying water in a timely fashion. And third, educating people about the value of trees during a time of media attention of heat and drought is an opportunity to market urban forestry.

I hope you enjoy this second edition of the IUFC Canopy Newsletter on-line. Our newsletter committee has their act together, and we are very pleased with the result. If you have an idea for a column or note for an upcoming newsletter, please send it to IUFC Executive Director, Holly Jones.

Finally, this is my final column as IUFC President and Board Member, as my six-year term limit has been reached. My colleague, friend, and previous IUFC President, Lindsey Purcell, has also reached his six-year term



limit. We are leaving the IUFC Board but not the Indiana urban forestry community. Lindsey will continue as Indiana Arborist Association (IAA) Executive Director and Extension Urban Forester at Purdue. I will continue to teach and conduct urban forestry/urban ecology research at Indiana University. And, we will both stay involved with the IUFC as volunteers on committees, projects, etc. The IUFC always is looking for new, active board and/or committee members. Have you considered stepping forward to being a bigger part of the IUFC? The time to do it is now!

Contributed by Dr. Burney Fischer, IUFC President and Professor at Indiana University.



HELP RAISE MONEY FOR TREES BY PARTICIPATING IN THE IUFC TREE-CYCLE!

Three Family-Friendly Rides: 6K, 14K, and 23K

Start/Finish at the Monon Trailhead, Southside of East 38th Street at the Indiana State Fairgrounds (Parking Available).

8:00 am - 9:00 am: Registration, Refreshments, Tree-Related Exhibits and Activities
9:00 am: Tree-Cycle Rides Begin

Pre-Registration: \$20/Person | \$40/Family*
Registration After September 14th: \$25/Person | \$50/Family*

Proceeds support IUFC in its mission to promote the understanding and importance of sustainable urban forests in Indiana communities.

To sign up, visit www.IUFC.org or contact Holly Jones at (317) 517-9180.

**A family consists of parent(s)/guardian(s) and related minor children. Four t-shirts are included with family registration. Additional shirts may be available for purchase at the event.*

IUFC SUMMER CONFERENCE WAS HYDRATING

In spite of extreme heat and drought, the IUFC summer conference was cool and comfortable, hosted by Rose-Hulman Institute of Technology. Participants traveled to Terre Haute on July 18th for the one day event.

Terre Haute Mayor Duke Bennett joined Dr. Burney Fischer in welcoming attendees shortly before 9 am. Sheryle Dell, Terre Haute's Urban Forester, was the first presenter, sharing facts and strategies in managing an urban forest the size of Terre Haute's. She stressed that Emerald Ash Borer (EAB), although tragic in the damage it wreaks, is an opportunity to garner public attention toward tree care in general. She highlighted other pressing issues that the general public might not be aware of such as canopy age distribution and species diversity. EAB press coverage creates a vehicle to educate both city officials and the general public about tree care, and the benefits gained from it.

Andrew Mertz, Urban Forester in Indianapolis, followed with a detailed discussion of the new Standard Operating Procedure (SOP) being developed in Indy to stress the SEQUENTIAL process needed to make accurate and responsible tree related decisions during planning, design, and construction of city infrastructure. He highlighted the Return on Investment (ROI) thinking that is common in development. Applying this framework through an SOP for tree care should encourage better communication between stakeholders and improve tree survivability and new tree planting success, with a mere 3-5 percent added cost during the project.

Lindsey Purcell then shared a short synopsis of the International Society of Arboriculture's newest Tree Risk Assessment Best Management Practices (BMPs). This 100 page manual details a method to evaluate the risk level of a tree, from low, moderate, severe to extreme by analyzing the likelihood of failure, the likelihood of impacting a target, and the consequences of failure, then graphing these results in a matrix to evaluate overall risk. This is a valuable tool which requires arborists to define the level of assessment; limited visual, basic or advanced.

Ronald S. Zalesny Jr. of the Northern Research Station of the U.S. Forest Service gave an

exciting presentation about the latest phytotechnologies using trees, mostly poplar and willow varieties. He shared information on various projects that employed specific varieties of poplars to combat soil contaminants. He can be reached at rzalesny@fs.fed.us for additional information. Pat Martin, the Terre Haute city planner, gave an interview with the local press about possible applications to brown field sites in Terre Haute.

After lunch, Cliff Sadof of Purdue updated the audience on EAB treatment options, detailing the latest research on various treatments and their application methods. He followed with a breakout session on the NABB effort, Neighbors Against Bad Bugs. In the concurrent session next door, Barbara Brugnoux gave a short talk on the Methods and Practices of a Successful Tree Board. She is the current president of TREES, Inc., and gave a brief history of the 21 year old tree board, sharing some fun anecdotes.

Representatives from Indiana University, Vincennes, Indiana State University, and Rose Hulman gave a panel discussion encouraging all members of the audience to meet with schools in their communities and talk up the Arbor Day Organization's Tree Campus USA program. Each school had a unique perspective and experience with the program, thereby giving the audience many angles to consider in this effort.

After break, Barbara Simpson, the current executive director of the Indiana Wildlife Federation (IWF), described the IWF's Landscaping the Sustainable Campus Certification Program. Universities set the standards for cooperative and adaptive community life. Adopting sustainable landscaping practices on campuses can go a long way toward giving future good citizens an awareness of sustainable living as they leave school and build homes and communities of their own.



Conference participants admiring the trees on the beautiful Rose-Hulman Campus. Photo Submitted by Holly Jones.

Marion Jackson, author of *101 Trees of Indiana* and *The Natural History of Indiana* among other books, made a perfect ending to the day when he spoke about how he came to write *101 Trees* and shared slides of memorable trees he has encountered in his travels. He was joined at the conference by his wife and hosted a book signing at the end of the day. We thank Joy Sacopolus for arranging this visit. Marion is a most distinguished professional, and it was an honor to have him join us at our summer conference.

The summer conference was a huge success and we hope this brief summary encourages you to attend the fall conference on October 10th at Fort Harrison State Park.

Contributed by Stephanie Krull, Grounds Manager, Indiana State University.

URBAN FORESTRY SPOTLIGHT: ANDREA NICHOLS

Q: Did you have any experiences as a young person that led you to working in arboriculture?

A: Honestly, I fell into this work by complete accident. I had always been interested in the environment when growing up and “The Lorax” was (and still is) a favorite book of mine. After completing my degree, I met a friend at a concert and noticed she had a Lorax tattoo on her ankle. I recognized it and asked her the story behind it. She told me all about her work as a Utility Forester. I could see how passionate she was about her work, and the job sounded like a lot of fun. Before meeting her, I never knew this type of work took place. I feel very lucky that, besides gaining a great friend, I found a career that I enjoy so much.

Q: Where did you grow up?

A: I grew up in Warsaw, Indiana. I feel very lucky to be working in and around the area where I was raised. It helps quite a bit with the work I do, as far as knowing the history of the areas and trees I work with. The only downside is I’ve had to gain permission to remove trees on property belonging to my friends, neighbors, and even old teachers---so that makes things interesting sometimes!

Q: What do you do at ArborMetrics?

A: I’m a Utility Arborist. I’m currently working with NIPSCO on line clearance projects. I inspect the lines and work with customers to ensure that the lines stay safe while also ensuring that the trees that do require work are trimmed properly and safely. I’m also lucky enough to work with NIPSCO’s community outreach programs. I help to organize their Arbor Day events and schedule tree replacements for our customers. I’ve also been working with individual communities to help them with their Tree City USA applications and park planting projects.

Q: What do you enjoy about your job?

A: I kind of have to be a “Jill of All Trades”. There is a ton of variety in my work. I’m always on the go, outside, and meeting new people. I’m surrounded by fantastic mentors and co-workers who are always ready to help or teach me something new. Arboriculture is an incredibly diverse field, and when you pair it with utilities it makes for some really interesting work. It’s opened the door to a lot of different opportunities. I never imagined that I would ride in a bucket or view the results of a forest fire. I never know quite what the day will bring, and I actually enjoy that.

Q: What are the challenging aspects of your job?

A: Trees can be stressful! Everyone knows that trees are beautiful and bring us so many benefits. Sometimes I feel that we take them for granted because they appear so strong and constant most of the time. However, they can be unpredictable. One tree in the wrong place or not taken care of properly can create numerous issues. It’s hard for me to approach a customer and tell them we need to cut their beloved oak tree down in order to protect the power supply or because it poses a risk to a street- but hopefully I can explain to them why this work is important and teach them something to prevent tree-related problems in the future.

Q: Have you had other tree-related or environmental jobs in the past?

A: I actually went to school for Cultural Resource Management. I always wanted to be Indiana Jones when I was younger and was convinced that I would hike the world searching for treasure. I found a program that seemed to fit that goal. That program was actually managed by the United Nations, focused on World Heritage Sites. When I started the program, they had a very intense focus on the Environmental Sites inscribed on the World Heritage List. After that, I knew I had to switch focus. People could always find items from the past, but I could actually help save sites in the future if I worked on environmental issues. I know it sounds cheesy, but I truly believe that small acts add up.

Q: What is one of your favorite tree species at the moment?

A: It’s constantly changing. I’m still pretty new to the field, so I’m always discovering something new or interesting. Right now, I’m trying to learn all about Sugar Maples. I work with the Garden of Feedin’ in Warsaw, which is a community garden focused on sustainability and educational outreach. We’re trying to add on to our Orchard, and are thinking about adding some Sugar Maples for syrup production. So, I guess you could say my favorite tree is the one I’m planning on planting next.

Q: What led you to start volunteering with IUFUC?

A: I attended a few conferences and special topics classes. I was impressed by the variety of subjects they covered and learned a lot! The things they were interested in and working on were things I wanted to be a part of or learn more about. Also, the people I met at these events were amazing! I’d ask questions and they would encourage me to email or call them in the future if I needed more help---and they meant it! It’s an incredibly welcoming group.

Q: Anything else you would like to share?

If I could be bold enough to offer one piece of advice, it would be this: Get involved. You never know where things may lead you. When I started with ArborMetrics, I was hired based on my knowledge of GIS. I knew very little about trees. But, I wanted to learn. I would pepper everyone around me with questions and ask if I could help on different projects. These led to more questions and more projects, and before I knew it I was a Certified Arborist. I’m sure that I plagued my supervisors with my curiosity at times, but they’ve all been so helpful and encouraging, pointing me in the right direction or introducing me to other subjects and people. So- if you find something you enjoy, get involved. Research, volunteer, and ask everyone. Basically, be a pest (the good kind).

Contributed by Nate Faris, Keep Indianapolis Beautiful and President of Faris Tree Consulting.



IDNR-COMMUNITY & URBAN FORESTRY: VOLUNTEER COORDINATOR UPDATES



Five Invasive Forest Pest Early Detector trainings were held throughout the state during the month of July. Photo contributed by Annemarie Nagle.



Training participants in Northwest Indiana practicing their newly-learned pest identification skills. Photo contributed by Annemarie Nagle.

The Central Indiana offering of the Indiana Community Tree Steward Program ran as a series of five evening classes June 21st through July 25th. We had 28 participants of the program. Program reviews are coming in via online survey. There will be a class work day held this fall when conditions are more favorable.

There are still two Tree Steward Programs left for this season! The Southern Indiana program will be held on the Campus of Vincennes University at the Jasper, Indiana campus on September 18th and 19th from 9 am to 4 pm both days. Northern Indiana will be held in Goshen, Indiana on October 4th and 5th from 9 am to 4 pm both days. This program is a good introduction to urban forestry as a whole and provides a spectrum of information related to urban forestry and Arboriculture. Registration information for both programs is posted on the IUFC website under education/tree stewards.

There is interest from the Tree Steward audience for more Advanced Tree Steward Training programs. A fall/winter twig identification course is in the planning stages. Future programs may include advanced pruning; Tree Inventories: their importance, application, and how to collect data; and leaf-only identification.

The registrations for five Invasive Forest Pest Early Detector trainings and two Good Tree Works Municipal Tree Care workshops were also processed with a total of 87 participants combined. In addition, we had 7 tree stewards meet their volunteer hour requirements and receive their copy of 101 Trees of Indiana.

Contributed by Carrie Tauscher, Community and urban Forestry Volunteer Coordinator, IDNR, Division of Forestry.

CIPEC AWARDED CHALLENGE COST SHARE GRANT

The Center for the Study of Institutions, Population, and Environmental Change (CIPEC) under Ostrom Workshop Co-Director Burnell C. Fischer as Principal Investigator and Co-PI Jessica Vogt has just been awarded a USDA Forest Service National Urban and Community Forestry Advisory Council (NUCFAC) Challenge Cost-Share Grant for \$173,206 to expand the urban forestry research program at CIPEC. The NUCFAC grant, entitled “Trees and People – A Two-Way Street” will allow expansion of the urban tree growth research Fischer and colleagues at CIPEC have been conducting in Indianapolis. CIPEC has partnered with Alliance for Community Trees (ACT) and six tree-planting nonprofit organizations across the eastern/midwestern United States: Greening of Detroit (Detroit, MI), Keep Indianapolis Beautiful, Inc. (Indianapolis, IN), Forest ReLeaf of Missouri

(St. Louis, MO), Pennsylvania Horticultural Society (Philadelphia, PA), Trees Atlanta (Atlanta, GA), and Trees Forever (Des Moines, IA).

Over the next two years, this interdisciplinary, collaborative, multi-city research program will evaluate urban tree-planting programs’ direct effects—survival/growth of urban trees—and indirect effects—engaging neighborhoods/individuals in tree-planting programs and other community projects aimed at adapting to climate change. The research will collect data using mixed-methods in the tradition of social-ecological systems research, including re-inventories of planted trees for data on tree-specific and local environmental variables, and individual surveys and interviews about social, indirect effects for data on individual/community characteristics and management practices.

Standardized methods will be conducted in the city of each of our tree-planting partners to assess the outcomes of their programs. Results of this research will (1) help close the gap between the organizations’ desired knowledge and existing practice; (2) generate data for a national-scale assessment of community tree-planting programs in the face of climate change; and (3) inform best practices for volunteer planting programs and environmental stewardship, particularly related to communities’ adaptive capacities for climate change. This large-scale, holistic assessment of urban tree-planting programs will help us understand how people influence urban trees and also how trees influence people.

Contributed by Dr. Burney Fischer, IUFC President and Professor at Indiana University.

COMING SOON: THE 2012 FALL CONFERENCE

The IUFC Education/Conference Committee is busy preparing yet another interesting and educational agenda for the fall conference which will take place October 10th, 2012 at Fort Harrison State Park in Indianapolis. The conference will focus on trees and utilities.

At this conference, IUFC members will be voting for new board members. Nominations are being accepted at this time. Also, be prepared to participate in the annual Silent Auction, which is a wonderful fundraiser for our organization. The Board is also accepting nominations for the IUFC Annual Awards. If you have items you would be willing to donate for the silent auction, have a board member nomination, or a nomination for an award, please get in touch with the executive director, Holly Jones.

The IUFC is also pleased to announce that you will be able to register online for the fall conference. Check out our website at iufc.org. The tentative agenda for the fall conference is as follows:

8:45 am - 8:30 am	Registration and Continental Breakfast
8:30 am - 9:00 am	Welcome and IUFC Update Dr. Burney Fischer, IUFC President
9:00 am - 9:30 am	Drought Update Lindsey Purcell, Purdue University
9:30 am - 10:30 am	TBA
10:30 am - 10:45 am	Break & Silent Auction
10:45 am - 11:30 am	Home Sewer Talk Matt Lake, City of Merrillville
11:30 am - 12:15 pm	Lunch (Provided)
12:00 pm - 12:50 pm	IUFC Annual Awards
12:50 pm - 1:00 pm	Break
1:00 pm - 2:00 pm	Indiana Utility Regulatory Commission Danielle McGrath
2:00 pm - 3:00 pm	Utilities and Trees: A Day in the Life of a Utility Arborist NIPSCO
3:00 pm - 3:15 pm	Break
3:15 pm - 3:45 pm	You CAN Plant It! Utility-Friendly Tree Planting Todd Lederman, Dogwood Hills
3:45 pm - 4:00 pm	Conference Wrap Up, Silent Auction Results, New Board Member Announcement

IUFC SAYS THANK YOU TO OUR DEPARTING LEADERS

This fall, the IUFC is saying goodbye to a few more members of our urban forestry team.

Burney Fisher has completed two three-year terms on the IUFC Board, which is the most a member can serve. He acted as President from 2010 to 2012.

Lindsey Purcell has also completed two three-year terms with the Board. Lindsey served as IUFC Board President from 2007 to 2009.

Amil Kleinert is also leaving the Board after serving a three-year term.

We are also saying goodbye to Pam Louks, our Community and Urban Forestry Coordinator and liaison with the Indiana Department of Natural Resources. Pam's last day was August 31st. She became the CUF Coordinator in October of 1999. Her future plans include traveling, enjoying her family, working in her flower garden, and relaxing. She will continue to work in urban forestry in some manner yet to be determined. She is President of the Indiana Arborist Association (IAA) and will keep in touch with issues via the IAA.

Thank you all so much for all your time, hard work, and leadership. We sincerely appreciate it and look forward to your continued involvement in Indiana's urban forestry efforts!

WANTED: NOMINATIONS FOR IUFC ANNUAL AWARDS!

The fall conference is approaching quickly and it is that time of year to nominate individuals, projects, civic groups, businesses, tree boards, volunteers, and municipal agencies who have helped to enhance the beauty of Indiana's cities and towns through urban forestry. The categories are as follows:

- Outstanding Project Award*
- Outstanding Civic Organization*
- Outstanding Government Entity*
- Outstanding Business of the Year*
- Outstanding Individual of the Year*
- Outstanding Tree Steward of the Year*
- Outstanding Tree Board or Urban Forestry Committee*

Has one person or group of persons, a business, or other entity helped advance urban forestry in your neighborhood, community, county or state? Please take a little time and make a small effort to say thank you in a public way. Nomination forms will be available on the IUFC website and emailed to all IUFC members.



TREE POSTER CONTEST WINNERS AWARDED

I have often heard Pam Louks talk about how much she loves to travel across Indiana. She would often name cities I have seldom heard of, let alone ever think I would chance to visit, especially since, when it comes to driving long distances, I am not much of a road warrior. If it takes longer than 2 - 3 hours to get to by car (and believe me, THAT is pushing the limit for me), chances are I am going to try to make arrangements to fly there or let someone else do the driving!

As I mentioned in the last newsletter, I eagerly got involved with the 1st Annual IUFC Arbor Day Poster Contest as soon as I was asked. It is hard to fathom that this year's contest, a historic first for the IUFC, concluded nearly four months ago, as of this writing. The challenges of making it a successful contest were pleasantly rewarded by the fun and fond memories I have of the overall event, especially meeting the winners and conducting their awards ceremonies!

I recall at one point prior to the end of the online voting phase, it seemed I would be traveling from Winamac to Evansville and then to Lawrenceburg! Check your map. Now that's what you would call a REAL road trip! In the end, however, Batesville replaced Winamac to establish the top 3 winners.

With my destinations finally confirmed, my next task was making arrangements to get to these, but first I had to pick up the prize awards. With the aid of IUFC Treasurer, Nathan Mathews, who purchased the iPod Touch devices for me, I was able to purchase the other award items as well. Having two brothers who definitely qualify as road warriors, I asked them if they'd mind taking me to the winning schools so that I could present the awards ceremonies and they agreed. I would like to thank them, Don and Peter Harris, and the company they represent, Arbor Doc, for volunteering their time, resources, and effort for driving the many miles to get me to each destination.

On Friday, April 20 we set course early in the morning for St. Louis School in Batesville to meet 5th grade teacher, Beth Emsweller, Principal Chad Moeller, and 2nd place winning student, Emily Koch. A modest crowd of students, including Emily's family and grandmother attended in the auditorium.

As the afternoon approached we needed to get on our way and continued our journey southeast to St. Lawrence School in

Lawrenceburg to see 5th grade teacher, Jane Brack, Principal Karen White, and their very shy, but talented, 3rd place winning student, Madison Fulton. There was a large crowd of students as well as faculty members and her parents in attendance. The number in attendance filled the ground floor level and most of the upper level overlooking the auditorium!

The following Wednesday, April 25, we drove to Evansville to arrive just over 3 hours later at Highland Elementary School where 5th grade teacher Susan Lombard, Principal Beth Johns, and 1st place winner, Kyle Bickel, awaited our arrival. The students filled the gymnasium here as well, and Kyle's family and grandparents were present. A special moment I caught on video was of the large audience of children shouting in unison, "Thank you, Ashley!" in appreciation for her steadfastness in making the poster contest a reality.

In closing, I wish to thank all of the participating 5th grade students, their teachers, their school administrators, and the enthusiasm of the many supporting voters, and of course the IUFC Board of Directors for their support, which all contributed to the success of this inaugural poster contest event! It began as a dream last year by Ashley Mulis, (former IUFC Executive Director) to bring the contest back to Indiana after the original Arbor Day Foundation sponsored contests were cancelled in 2010. I am simply delighted to have been involved to help make this revival come true and warmly congratulate all participating 5th graders for their fine efforts. You are ALL WINNERS for your creative displays of tree knowledge and appreciation by the hard work in drawing hundreds of posters! I am very proud of your efforts!

If anyone would be interested in serving on the Poster Contest Planning Committee for next year's contest, please don't hesitate to contact the Indiana Urban Forest Council or send inquiries directly to me at jeff@arborrangers.com

Contributed by Jeff Harris, CEO of Arbor Rangers, LLC.



Second place winner, Emily Koch (right), planting a Sawtooth Oak. Photo by Peter Harris.



Third place winner, Madison Fulton (Center). Photo by Peter Harris.



First place winner, Kyle Bickel (center). Photo by Principal Beth Johns.



Jeff Harris chalks one up for the history books! Mission Accomplished! Photo by Peter Harris.

LIKE OUR NEWSLETTER? BECOME A MEMBER OF IUFC!

Membership in the IUFC is open to communities, tree boards, beautification committees, private organizations, corporations, non-profit organizations, students, individuals and anyone with an interest and appreciation of Indiana's urban forests.

WHY YOU SHOULD JOIN

Trees provide beauty and help define the aesthetic qualities of a community. Their role in the urban forest and the environment is very critical.

- The IUFC strives to promote ideal community forest practices to the public and private organizations.
- The IUFC seeks to establish sustainable urban forests in all communities, while assisting all municipalities educationally, to plant and maintain trees properly.
- The IUFC also collaborates with IDNR, Community and Urban Forestry to widen the public's understanding and appreciation for the value of urban trees and forests in our Indiana communities and to preserve and renew Indiana's community forests Membership Benefits.

MEMBERSHIP BENEFITS

- Networking opportunities through annual conferences, workshops and general meetings.
- Email notices of up-to-date information on the latest urban forestry trends.
- Discounted fees to our conferences and meetings.
- A printed membership directory of all IUFC members.
- "Continuing Education Fund" scholarship assistance for all current members.
- Educational information and assistance.
- Your membership dues are tax deductible.

TYPES OF MEMBERSHIP

- Individual Member (\$30.00).
- Non-Profit or Government Membership (\$75.00) includes benefits and directory listings for any three people from the joining organization.
- Corporate Membership (\$100.00 - \$500.00 call for details) includes benefits and directory listings for any three people from the joining organization.
- Student memberships are also available for \$20.00. Must be a full-time student.

A SPECIAL THANK YOU TO OUR ANNUAL SPONSORS AND DONORS:

SILVER LEAF SPONSORS

(\$1,000 - \$2,499)

Davey Resource Group
Duke Energy
Indiana Arborist Association
NIPSCO

ANNUAL CORPORATE SUPPORTER

(\$500)

Vectren Foundation

TREE SUPPORTER

(\$101 - \$500)

Linda Cromer
Trish and Bill Eccles
Dr. Burney Fischer
Amil Kleinert
Pam Louks
John Montgomery
Lindsey Purcell

FRIEND OF THE URBAN FOREST

(UP TO \$100)

Nate Faris
Ashley Mulis

NEWSLETTER ASSISTANCE

Thank you to the Madison County Council of Governments in Anderson, Indiana for their assistance in producing this e-newsletter.



P.O. Box 409
Carmel, IN 46082