# 26th ANNUAL RELEAF CONFERENCE

July 26-28, 2018
Rochester Institute of Technology
Rochester, NY



# "NAVIGATING THE COMPLEX URBAN FOREST"







nationalgrid



# Conference Brochure

### \*All Events Take Place in Louise Slaughter Hall\*

### Thursday, July 26

10:30 a.m. – 3:30 p.m. Sponsor/Vendor Exhibit Set Up

1:00 p.m. – 3:30 p.m. New York State Urban Forestry Council Board Meeting

4:00 p.m.—7:00 p.m. Registration and Dorm check-in, Global Village

4:00 p.m.—5:30 p.m. Ongoing Sponsor/Vendor Exhibit

4:00 p.m. —6:00 p.m.

### Screening of "The Hemlock Woolly Adelgid: A Film About the Loss of an Ecosystem"

This film is an education visual resource to engage, raise awareness and create momentum on this destructive forest pest and invasive species in general. A panel discussion will follow the film.

Mark Whitmore, Extension Associate, Cornell College of Agriculture and Life Sciences

Julie Lundgren, Natural Heritage Program, NYS Office of Parks

Hilary Mosher, Coordinator, Finger Lakes Partnership for Regional Invasive Species Management

6:00 p.m. — 7:00 p.m. Annual Council Members Meeting, Louise Slaughter Hall

7:00 p.m. — 9:00 p.m. Member's Reception, Louise Slaughter Hall Light hors d'oeuvres will be served. \*\*DINNER ON YOUR OWN \*\*

### Friday, July 27

7:00 a.m. – 5:00 p.m. Registration and Dorm check–in /meet with Exhibitors

8:30 a.m. – 9:00 a.m. Breakfast for Overnight Guests Only

#### 8:30 a.m. – 9:00 a.m. Welcomes by Invited Speakers

Moderator: Mary Kramarchyk, NYS DEC

9:00 a.m. - 10:00 a.m.

### **Keynote: New York Tree Law**

Overview of the Law pertaining to tree maintenance, ownership and adjoining landowner rights.

Laura E. Ayers, Esq.

Moderator: Sally Kellogg, NYS DEC

#### 10:00 a.m. - 10:15 a.m. Intro to Exhibitors

Moderator: Mary Kramarchyk, NYS DEC

10:15 a.m. - 11:00 a.m. Break/ Visit Exhibitors

#### 11:00 a.m. – 12:00 p.m. (choose between the **Tour** or **ONE** of the **TWO WORKSHOPS**)

### Workshop – Hemlock Woolly Adelgid and Spotted Lanternfly

Hemlock Woolly Adelgid (HWA) is an invasive, aphid-like insect that severely damages Eastern and Carolina hemlocks and has spread significantly throughout New York State. Workshop topics include information on the NYS Hemlock Initiative, hemlock ecology, basic HWA biology, HWA natural and chemical controls with a special emphasis on new biocontrol efforts at Cornell University. Spotted Lanternfly is an exotic, invasive insect that was first detected in Pennsylvania in September 2014. As populations continue to spread, it is likely to have a major impact on forests and agriculture in New York. The lengthy host plant list includes apples, cherries, grapes, peaches, hops, pine, oak, walnut and poplar. The presentation will cover Spotted Lanternfly identification, biology, distribution, damage and potential controls.

Speaker: Mark Whitmore, Extension Associate, Cornell College of Agriculture and Life Sciences

Moderator: Mark Gooding, NYS DEC

#### **Workshop** – Legal Liability for Trees

Overview of liability for damages caused by trees, including liability for diseased trees and for timber theft.

Laura E. Ayers, Esq.

Moderator: Sally Kellogg, NYS DEC

### Tour - Rochester Institute of Technology Campus Sustainability Tour

Join us for a tour of RIT's campus, and learn about sustainable design features such as a community garden, storm water infrastructure, and the new LEED Platinum-certified Sustainability Institute Hall. If time permits, we will also walk through some of our forested areas, and showcase relevant research.

Speaker: Harshita Sood, Sustainability Initiatives Manager, RIT

Moderator: Mary Martin, NYS DEC

#### 1:00 p.m. – 1:45 p.m. Catered Lunch & Visit with Vendors

2:00 p.m. – 4:00 p.m. (choose between the TOUR or ONE of the TWO WORKSHOPS)

### Workshop - Inventory Management Discussion and Demonstration and the "Why" on Tree Inventories

This presentation will be an introduction of why a GIS based tree inventory is important to you and your community. The presentation will specifically focus on why a tree inventory should be the basis of any large tree population, along with the benefits of having that information. Ms. Brockelbank will discuss the importance of a comprehensive tree inventory management program. The presentation will highlight how effectively the inventory data can be utilized with the proper software system. Using this software will assist in the planning and implementation of tree maintenance and care work for a healthy urban forest. Make your tree work planning simple and effective with Treekeeper. The presentation will demonstrate how a forestry crew, city contractors and citizens can access the data and all have a part in the management of the Urban Forest.

Kevin R. Weber, Bartlett Tree Experts

Chris Pfeiffer, Plan-It Geo

Lori Brockelbank, Davey Tree Experts Moderator: Art Traver, Wendel Companies

### Workshop – Tree Decay Fungi: The Good, The Bad, and the Edible & Tree Health in the Urban Forest

Learn the basics of wood decay fungi identification, which ones are a serious problem for the tree, what ones you can eat, and the ones might help your health with Chris Luley, PhD. Urban trees harbor some of the best and worst of all these worlds, and identification is within the grasp of even those that are new to the decay fungi. Then hear from Bill Snyder an overview of tree health in the urban forest, including: assessing urban tree condition, causes of urban tree decline, urban tree diseases and care of urban trees.

Chris Luley, PhD., President, Urban Forest Diagnostics

Bill Snyder, Greenleaf Supply

Moderator: Jason Beardsley, Region 8 ReLeaf Committee Chair

### **Tour - Mount Hope Cemetery Tour**

Mount Hope Cemetery is a magnificent 196 acres of lofty hills and picturesque valleys created by glaciers and transformed into a beautiful historic cemetery. A diversified forest of trees forms an arboretum which shades thousands of marble, bronze, and granite monuments.

Moderators: Mary Kramarchyk, NYS DEC and Gary Koplun, NYS DEC

5:00 p.m. – 9:30 p.m. Picnic - Genesee Valley Park

Chainsaw Demonstration, Marty Dodge Furniture Making

Tour of the Frederick Olmstead Designed Park, JoAnn Beck, President, Highland Park Conservancy

### Saturday, July 28

7:00 a.m. – 8:15 a.m. Breakfast for Overnight Guests Only

7:00 a.m. – 12:00 p.m. Registration/meet with Exhibitors

8:30 a.m. – 9:45 a.m.

#### Workshop - Oak Wilt: To Panic or Not

Oak wilt is a disease that affects all oak trees. It was discovered in Canandaigua in 2016. Learn about the basics of oak wilt and the best management practices to protect oak trees including potential pesticide applications. Jerry Carlson, Research Scientist, NYS DEC

Moderator: Sally Kellogg, NYS DEC

9:45 a.m. – 10:15 a.m. Break/Visit Vendors

10:15 a.m. – 12:00 p.m. (choose between the Service Project or ONE of the TWO WORKSHOPS)

### Workshop - EcoDistricts: Resilient and Sustainable Cities from the Neighborhood Up

The EcoDistricts organization is "advancing a new model of urban regeneration and community development rooted in a relentless commitment to authentic collaboration and social, economic and ecological innovation. Our work is powered by the growing number of inspired urban change makers that are reimagining the future of cities." There is a myriad of options for neighborhood-scale sustainable development: STAR Communities, LEED-ND, 2030 District, and EcoDistricts to name a few. In this talk, Rachel will explore why we chose the EcoDistricts model for the High Falls area and our experience forming the first EcoDistrict in New York State. Rachel Walsh, EcoDistrict Manager, Greentopia

Moderator: Mark Gooding, NYS DEC

# Workshop – Underutilized Trees and Large Shrubs in the Landscape

Community forest decision makers will learn the best management practices to improve the plants within the urban ecosystem. Recommendations for the best trees to use in urban settings will be discussed and which include native and non-native species.

Tom Draves, Certified Arborist, Draves Tree Service

Moderator: Mark Gooding, NYS DEC

### Service Project – Trees for Tribs EAB Restoration: Getting Dirty Service Project

Attendees will be transported via bus to Oatka Creek Park in the Town of Wheatland. A walking tour of the Trees for Tribs planting site will commence after a short briefing on the project at the trail Entrance. Peter Lent, Mark Quinn and Garrett Koplun will lead the tour and provide background and descriptions of the Creekside riparian planting (Spring 2016). Portions of the planting area have a heavy component of green ash overstory. Attendees will see firsthand how EAB has degraded the canopy and how the riparian planting was implemented to replace the ash in the future. There will also be time devoted for attendees to assist with tree shelter maintenance after some demonstrations by tour leaders. Maintenance of tree shelters is an important component of ensuring successful tree establishment.

Garrett Koplun, Forester, NYS DEC

12:00 p.m. - 1:00 p.m. - Box Lunch

**Conference Ends** 

### **IMPORTANT DETAILS**

### **Conference Purpose**

New York ReLeaf is a state program promoting management and care of our state's community trees. It is a cooperative effort coordinated by the NYS Department of Environmental Conservation (DEC) and the NYS Urban Forestry Council (NYSUFC) with major funding supplied through the USDA Forest Service. The goal of New York ReLeaf is to create partnerships among tree professionals, citizen volunteers, educators, government, and the private sector. The annual State Conference brings together these interested parties from all of the state's nine regions to share experiences, ideas, and new information.

### "Navigating the Complex Urban Forest"

All tree enthusiasts are invited to the Twenty-Sixth Annual NYS ReLeaf Conference to be held July 26 -28, at Rochester Institute of Technology (RIT), Rochester, New York. You won't be disappointed! The conference, "Navigating the Complex Urban Forest", promotes the idea of better managing your community forest to enhance the natural benefits of your ecosystem. Attendees will also learn of the many forest pests and how trees are affected by pests and disease. Networking time provides the opportunity to exchange ideas with leading urban forestry specialists and professionals.

### Who Should Attend?

All those involved in the field of urban and community forestry; educators, volunteers, tree commissions, arborists, horticulturists, landscape architects, planners, nursery professionals, community/state/utility foresters, local government officials, public works and parks departments, and researchers; also those in need of New York State DEC pesticides, SAF, ISA, Certified Nursery Landscape Professional (CNLP) and Landscape Architect (LA) re-certification credits. All applicable credit categories have been applied for and are pending approval. For more information on credits that have been approved, please check www.NYSUFC.org or call Mary Martin or Sally Kellogg at the NYS DEC (518) 402-9428 for further details.

### **Campus Information**

Please refer to the campus map that is included, or visit this link https://maps.rit.edu/ . Parking will be available free of charge at RIT. A parking permit will be supplied and must be displayed prominently in your vehicle to avoid a parking violation. ReLeaf signage to all facilities will be posted on the campus grounds.

### Conference Fees/Registration/Dorm Check-in

The conference fee(s) includes refreshment breaks, lunches, barbecue picnic and resource packet. For those attendees staying on campus, breakfasts are also included in the registration fee. See registration form for details and pricing for one day or full conference registration, lodging, meals etc. **Please submit one registration form per attendee.** Receipts for Registration and Dorm Fees paid will be available upon request. Register by **June 26th** to avoid paying \$50 administrative late fee.

### **Cancellations**

Those cancelling at least 5 days prior to the course will be entitled to a full refund. Thereafter, no refunds will be made. Substitution of participants is acceptable.

### **Accommodations (Dorm Rooms)**

On-campus lodging is available at affordable pricing on the RIT campus in the Global Village. See registration form to reserve dorm accommodations.

### **DIRECTIONS TRAVEL and TOURIST INFORMATION**

Please refer to the IMPORTANT DETAILS page of this brochure for Parking and Check-In information for Rochester Institute of Technology (RIT).

### **Directions to RIT**

#### From Buffalo 71.7 mi. About 1 hour 15 mins

Take NYS Thruway (I-90) E toward Albany. Take exit 47 for I-490 toward NY-19/Leroy/Rochester. Continue onto I-490 E. Take the NY-259 exit toward North Chili/West Chili. Turn right onto NY-259 S. Turn left at the 1st cross street onto NY-33A E. Turn right onto NY-252 E. Turn right onto Lomb Memorial Dr. Turn right to stay on Lomb Memorial Dr. At the traffic circle, take the 1st exit onto Andrews Memorial Dr. Turn left onto Bausch Blvd. Turn left. Destination will be on the right.

#### From Albany 228 mi. About 3 hours 32 mins

Take NYS Thurway (I-90) W toward Buffalo. Keep left to stay on I-90 W. Take exit 46 for I-390 N toward Rochester. Keep right, follow signs for NY-253 W/NY-15 W. Turn left onto NY-253 W. Continue straight onto Lehigh Station Rd. Turn right onto E River Rd. Turn right onto Andrews Memorial Dr. Turn left at the 1st cross street to stay on Andrews Memorial Dr. Turn right onto Bausch Blvd. Turn left. Destination will be on the right.

### Train, Bus, Plane

### Amtrak and Bus information:

Visit https://www.amtrak.com/home.html for trains from various locations. Taxis are available at the station.

### Megabus information:

Visit https://us.megabus.com/route-guides/new-york-to-buffalo-bus

#### **Greyhound information:**

Visit http://locations.greyhound.com/bus-routes/destination/new%20york-ny/buffalo-ny#fare-search

### **Lodgings near RIT**

The following are near the university:
Fairfield Inn Rochester South
4695 W. Henriette Rd.

Henriette, NY 14467 (585) 334-3350

Super 8

1000 Lehigh Station Road Henrietta, NY 14467 (585) 359-1630

Comfort Inn Suites 2085 Hylan Drive

Rochester, NY 14623 (520) 448-3430

### **Tourist Information**

Conference Attendees are encouraged to take self-guided tours of local attractions, parks, zoos and eateries. Google will help you find these favorites of the conference committee:

#### **Food and Drink**

Belhurst Castle and Winery

Route 14 South, Geneva, NY

I-Scream Ice Scream Shop

400 Bakers Park, Rochester, NY

Rohrbach Brewing Company

97 Railroad Street, Rochester, NY

Salena's Mexican Restaurant

302 N. Goodman Street, Rochester, NY

#### Things to Do

Antique Wireless Museum

6925 Route 5, Bloomfield, NY

Portage Tours

250 North Goodman Street, Rochester, NY

Progressive Palate Food Tours

3177 Latta Road, Rochester, NY

Seneca Park Zoo

2222 St. Paul Street, Rochester, NY

For more information visit http://www.visitrochester.com/

# 2018 ReLeaf Conference Registration Form

Name				
Address		_City	State	Zip
CountyPhone_		_Email		
☐ Please send an Email confirming 1	eceipt of my registra	tion		
$\square$ Would you like to become a NYS Un	ban Forestry Council l	Member?		
Please include your Membership Fee of	825 (Register at the Me	ember rate <u>)</u>		
<u>REGISTRATION</u>	DO	ORM <u>ROOM AC</u>	COMMODATIONS	
NYS Urban Forestry Council Men   Full Conference- \$85   Friday Only- \$70   Saturday Only- \$55 Non-member   Full Conference- \$110   Friday Only- \$95   Saturday Only- \$70 Student Rate   Full Conference - \$40   Friday Only - \$30	□ T □ F □ S. If y	ECIAL NEEDS tact the College in a	a room, provide name:  dvance for on-campus Hand	
□ Saturday Only - \$25		After JUN	E 26 <sup>th,</sup> add <u>\$50</u> late reg	gistration
EVENTS AND REQUESTS  ☐ Do you prefer Vegetarian Selections	2		fee to total costs.	
□ Will YOU be attending the Friday □ Guest_for the Friday Night Picnic-Thursday Reception (No Cost for Country Thursday Reception-Guest_of Country Send Registration For Payment by: □ Check □ Purchase Or Payment by credit card: □Visa	\$30 Duncil Members) Incil Member\$25 In to NYS UFC, P.C EMAIL to ny Ider (make payable to N  Master Card	<b>). Box 562, Lima</b> , z <b>sufc@gmail.cor</b> YS UFC) <u>TOT</u>	n <u>AL ENCLOSED</u> \$	can and -
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Those cancelling at least 5 days prior to t refunds will be made. Thursday PM Panel Discussion	e on Card:  he conference will be e Substitution of partici	ntitled to a refund		curred. Thereafter, no ble
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☐ Screening of the Hemlock V Friday AM Workshops- Choose ON		5:30 pm - 9:00 j	pm	
11 am- 12:00 pm		☐ Genese	e Valley Park – Marty	Dodge
<ul> <li>□ Combatting Hemlock Wool</li> <li>□ Speaker Laura Ayers - NYS</li> <li>□ RIT Sustainability tour</li> </ul>	Tree Laws		e Chainsaw Designs Vorkshop & Tour - Cho	oose ONLY 1
Friday PM Workshops- Choose ON	<u>LY 1</u>	10:15 Am - 12:0	00 pm	
2:00 pm − 4:00 pm  Mount Hope Cemetery Tree  Tour	and Historic	☐ EAB Se	rvice Project: Trees for nance - A Getting Dir	
☐ A Broad Look at Possibilitie ☐ Tree Rot in the City or Not; Life of a Tree in the Urban a Setting	A Day in the	<ul><li>EcoDist</li><li>Cities f</li></ul>	tricts: Resilient and Su rom the Neighborhood tilized Trees in the La	d Up