



March 2015

TREE Fund awards over \$200,000 in new research grants

The TREE Fund is pleased to announce the recipients of its 2014 Fall Cycle awards. These seven new awards bring the total amount the foundation has funded to more than \$2.6 million since 2002.

Research Fellowship Grant (\$100,000)



Dr. Alessio Fini (DiSPAA –Università di Firenze, Italy)

[“Long term assessment of the effects of impervious, permeable and porous pavements on the underlying soil and on established trees”](#)

John Z. Duling Grants (up to \$10,000)



Stephanie Adams (The Morton Arboretum) - [“Assessing horticultural products as alternative treatments for managing fungal foliar infections”](#)

Dr. Gregory Dahle (West Virginia University) - [“Characterizing strain and load transfer in the root flare”](#)



Jack Kimmel International Grants (up to \$10,000)



Dr. Manuela Baietto (University of Milan, Italy) - [“Effect of root-stimulating treatments on physiologic and growth performances of Platanus x acerifolia and Ulmus pumila seedlings”](#)

Dr. Oleksandr Gromyko (Ivan Franko National University of Lviv, Ukraine) - [“Screening of actinobacteria for activities that protect trees against bacterial and fungal diseases”](#)



Dr. Haiying Liang (Clemson University) – \$10,000 Jack Kimmel International Grant - [“Development of molecular markers for redbay \(Persea borbonia L.\)”](#)

Utility Arborist Research Fund Grant



John Goodfellow (BioCompliance Consulting, Inc.) - [“Development of a Business Case for Scheduling Utility Vegetation Management on a Preventive vs. Corrective Maintenance Basis” \(Phase 2\)](#)



Your dollars are making a difference!

Dr. Bryant Scharenbroch and Dr. Gary Watson (The Morton Arboretum) examined biochemistry in urban soils to determine the effectiveness of mulching, compost teas, and fertilization to improve soil organic matter and soil biology. They concluded that compost top dressings and wood-chip mulches are effective and cost-efficient methods for improving soil quality and stimulating tree growth in compacted urban landscape soils. This research was partially funded by a 2007 [Hyland Johns grant](#). Read more on our [website](#).



NEW scholarships available! College students who are residents of Pennsylvania or Delaware and enrolled in a program related to arboriculture/urban forestry are eligible to apply for the new \$2,000 [Horace M. Thayer Scholarship](#). Female students can apply for the \$2,000 [Fran Ward Women in Arboriculture Scholarship](#) as well. Funded by Penn-Del Chapter ISA, online applications at www.treefund/scholarships.org are **due June 1**.

Applications are open at www.treefund.org for the following research grants and scholarships as well:

- [Robert Felix Memorial Scholarships](#): (\$3,000) **due April 1**
- [Hyland R. Johns Research Grants](#): (up to \$25,000) **due April 1**
- [John Wright Memorial Scholarships](#): (\$2,000) **due May 15**

Thank You!

Many thanks to our major contributors in February 2015:

Arizona Public Service	Lentzcaping, Inc.
Asplundh Tree Expert Co.	National Grid
Florida Chapter ISA	Ohio Chapter ISA

These supporters contributed \$2,500 or more last month.



Going to the International Tree Climbing Competition? Stop by the TREE Fund booth March 21-22 at nearby Arbor Fair. We're giving away seedlings, courtesy of Bartlett Tree Experts. Hope to see you there!



Nominate an outstanding volunteer for the Ken Ottman Award. Do you know someone who has gone "above and beyond the call of duty" in advancing the TREE Fund's mission? [Submit your nomination](#) before the **April 1st** deadline at [our website](#). The coveted beer stein award will be presented at the 2015 ISA Conference in Orlando.



Register TODAY for the **2015 STIHL Tour des Trees** to take advantage of the new contests and promotions we're offering to help you fundraise! Join us for a week of fun in the Florida sun October 25-31, 2015. Proceeds from the Tour support tree research and education programs benefitting the world's urban forests and the workforce that cares for them. Learn more about the Orlando to Ft. Lauderdale Tour at www.stihltourdestrees.org.



Sponsors—contact Mary DiCarlo at 630-369-8300 x-202 by **April 1** to renew or enroll as a Tour sponsor and reserve space for your logo on the Tour jersey.



Save the date! Make plans now to join us at the Gaylord Palms Resort the evening of **August 10** for the TREE Fund's annual [Raise Your Hand for Research](#) Live Auction. Auctioneer Graham Crow returns for the fun along with the popular "Pick Your Paradise" excursions to Bali, Italy and Africa. Your auction purchase supports the TREE Fund, helping to keep the world's urban trees healthy and the tree care workforce safe. See you in Orlando!



Mark your calendar: "Emerald Cash Borer: it will cost you money - ways to manage the ash cash flow"

You don't want to miss Dr. Rich Hauer's (U. of Wisconsin Stevens Point) discussion on the economics of managing an EAB invasion in this **FREE webinar on April 28** at noon (Mountain).



What's a cash-strapped city forester to do when EAB comes knocking? Back up your strategy with science and the tough decisions get easier. Dr. Hauer's investigation of EAB management options will save you time and money! No preregistration required; CEU credit available.

[This research](#) was partially funded by a John Z. Duling grant from the TREE Fund. Special thanks to [Utah State University Forestry Extension](#) and [Utah Division of Forestry, Fire and State Lands](#) for hosting this webinar, and to [Bartlett Tree Experts](#) and [The Davey Tree Expert Company](#) for their support.

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