



## "Advocating for responsible stewardship of land and natural resources in landscaping and horticultural practices."

### September

The work days are noticeably shorter as we glide toward the fall equinox and you'll find an abundance of ELA's educational offerings to tempt you:

- Cool-weather [Eco-tours](#) are scheduled around New England.
- [A Focus on Sustainability](#), our collaborative webinar series, has begun its third season and covers a wealth of new topics.
- ELA's 6th Season's End Summit, [Digging Into the Layered Landscape](#), offers perspectives on the landscape and an opportunity to reconnect with peers on November 5<sup>th</sup> in North Grafton, MA.
- A new event in Pennsylvania, [Ecological Synergies: Understanding Performance-Based, Resilient Landscapes](#) at Longwood Gardens on November 20 takes an up-close look at plant structure, performance, and resilience. This unique program is filling fast; register early.

To pique your interest in our inaugural event in Pennsylvania, this newsletter offers articles from Dr. Noel Kingsbury and Kate Kennen, who will both be presenting on November 20. We also share a couple of other views on plants with a discussion by Dr. Jenica Allen of plant adaptation to climate change and a review of *The Allergy Fighting Garden* by Tom Benjamin. Enjoy the articles and be sure to save your place at an upcoming event! MS



#### Gathering Gardeners' Knowledge by Dr. Noel Kingsbury

Many gardeners and landscape design professionals are frustrated by the limited amount of information available about the long-term performance of herbaceous perennials. Will plants described as perennials die after a couple of years, take ages to establish, or seed everywhere? Dr. Kingsbury reports on his research into the long-term performance of herbaceous perennials. [Read the article](#). Dr. Kingsbury, British plantsman and author, presents "Plant Morphology: Guide to Predicting Plant Performance" at an [ELA Intensive Workshop](#), November 20, 2015 at Longwood Gardens.



#### Pollutant Purging Plants! *Using phytotechnologies to clean up contaminated soils and groundwater* by Kate Kennen

After the bad soil test, when is phytoremediation a cost-effective option? When does plant-based remediation work and when doesn't it? With careful research and planning, integrating this relatively new technology into design work can result in huge financial and environmental benefits. [Read the article](#).

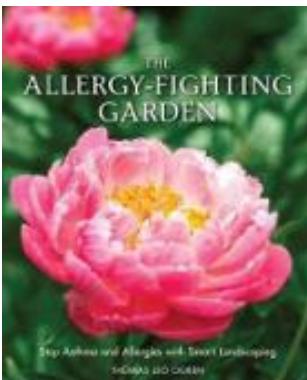
Ms. Kennen presents "Phytoremediation: Pollutant Purging Plants" at an [ELA Intensive Workshop](#), November 20, 2015 at Longwood Gardens.



## Gardens and Climate Change Adaptation

by Dr. Jessica Allen

In addition to considering the visual characteristics and environmental requirements of plants, recent research suggests that we can go even further. We can begin to think proactively about the effects of climate on our landscapes. [Read the article.](#)



## Book Review

### The Allergy-Fighting Garden: Stop Asthma and Allergies with Smart Landscaping

Written by Thomas Leo Ogren, Published by Ten Speed Press, 2015

Reviewed by Tom Benjamin

Anyone who suffers from seasonal allergies and asthma is acutely aware of the plants that trigger an allergic response. Can landscape choices provide relief to allergy sufferers? [Read the review.](#)

## ELA News

### Promote Your Business at ELA's Autumn Events

ELA has sponsorship opportunities at the intensive workshop at Longwood Gardens in Pennsylvania on November 20. Put your business and services in front of an audience dedicated to ecological principles. Find a [sponsorship level](#) that's right for your company.



### Support the Newsletter

ELA memberships make the newsletter possible. If you aren't already a member, become a member today. Community and Professional memberships provide you with discounts on events, webinars, and advertising. [Check out the details.](#)



## Gleanings

### CA EPA Moves on Glyphosate

In the wake of a new study released by the International Agency for Research on Cancer (IARC), the California Environmental Protection Agency announced plans to label glyphosate, the most widely-used herbicide, as a chemical "known to cause cancer." In addition to glyphosate, the agency also lists tetrachlorvinphos, parathion and malathion as having carcinogenic effects. The action falls under Proposition 65, which requires the state to publish chemicals known to cause cancer, birth defects, or other reproductive harm. The public comment period extends through October 5. For California Office of Environmental Health Hazard Assessment and to submit comments, [click here](#). For the IARC report, [click here](#).



## Opportunities for Presenters

\*The Pennsylvania-Delaware Chapter of the American Society of Landscape Architects seeks proposals for presentations at their 2016 Annual Meeting to be held April 8-9, 2016 in Lancaster, PA. Presentation forms must be returned by Wednesday, September 30. For details and the form, go to <http://www.padeasla.org/>.

\* The Massachusetts Environmental Education Society (MEES) seeks presentation proposal for their 2016 Conference: The Language of Climate Change to be held Wednesday, March 9 in Worcester, MA. For more information and to submit a workshop proposal, go to [their website](#)



## Garden Calendars

It's time to start thinking about your 2016 calendar. The UMass Garden Calendar for 2016 offers guidelines and tips for attracting pollinators to your garden. Plus free shipping until November 1. [Click](#) for more information.



## UMass Winter School for Turf Managers

Registration has begun for this intensive program in turf management. Seating is limited; applications are considered on first-come basis. Deadline for international students is September 25; deadline for all others is October 23. [Click](#) for more information.



## Gaia Fall Courses Begin this Week

Courses in Ecological Landscape Design and Organic Land Care begin this week at Gaia College. Registration continues through September 25. For class listings and more information, go [the website](#).

### Events to Note (listings indicate local time unless otherwise noted)

September 15 - [Enhancing Diversity to Support Pollinators: Focus on Bees](#); Jamestown, NC; 7:00pm.

September 16 - [Building Momentum for International Climate Action](#), Webinar; 10:30-11:30am EDT.

September 17 - [Massachusetts Soil Conference: Know the Soil Know the Land](#); Rutland, MA; 9:00am-4:00pm.

September 19 - [Growing Awareness: Planting Biodiverse + Resilient Landscapes](#); Providence, RI; 9:00am-5:00pm.

September 23 **ELA Event**→[NYC School Playground Combines Creative Play and Effective Green Infrastructure](#); Brooklyn, NY; 11:00am-1:00pm.

September 24 **ELA Event**→[Designing Successful Rain Gardens for Civic Sites](#), Webinar; 1:00-2:00pm EDT.

September 24 **ELA Event**→[A Path to Beauty and Bounty: Building a Sustainable Eco-System](#); Aquidneck Island, RI; 4:00-6:00pm.

September 25 & October 9 - [Hands-On Ecological Restoration](#); Hillsborough Township, NJ. 9:30am-12:30pm.

September 26 **ELA Event**→[Recreational Lake Shore Restoration](#); Lake Massapoag, MA; 10:00am-12:00pm.

September 26 - [Creating a Hugelkultur Bed](#); Kingston, RI; 11:00am.

September 26 - [Community Connections: Bringing Together Scientists + Local Voices](#), webcast; 1:00pm CDT.

September 26 - [Natural Disturbance & Forest Management on Municipal Forestland](#); Wilbraham, MA; 9:00am-4:30pm.

September 27 - [Native Plants in Urban Design](#); Worcester, MA; 10:00am-12:00pm.

September 26&27 - [17th Annual Garlic & Arts Festival](#); Orange, MA.

September 30 - [Greening Your Community](#); Worcester, MA; 8:00am.

September 30 - [Landscape Pests and Problems Walkabout](#); Dartmouth, MA; 4:00-6:00pm.

October 1 **ELA Event**→

[Sustainable Site Design Basics](#); Framingham, MA; 9:30am-4:30pm.

October 3 **ELA Event**→[Soil Workshop - Ground Rules: Measuring Soil Health and Managing Site Challenges in the Urban Landscape](#); Framingham, MA; 9:00am-3:30pm.

October 3 - [Landscape and Forest Tree and Shrub Disease Workshop](#); Amherst, MA; 9:00am-3:30pm.

October 5-8 - [Cities Alive, 13th Annual Green Roof & Wall Conference](#); NY, NY.

October 6&7 - [Composting & Compost Tea Workshop](#); Cambridge, MA; 8:00am-5:00pm.

October 7 **ELA Event**→[Restoring an Urban River: The Acushnet Sawmill Ecological Restoration](#); New Bedford, MA; 10:00am-12:00pm.

October 7 - [Greening Your Community](#); Grafton, MA; 7:15pm.

October 10 - [Practical Solutions for Dealing with the Drought](#); Los Altos Hills, CA; 8:30am-3:00pm.

October 13 **ELA Event**→Natural Swimming Ponds: Beauty, Recreation, and Habitat with No Chemicals, Webinar; 5:00-6:00pm EDT.

October 14 **ELA Event**→Beaver: Building Habitat - Improving Eco-Systems; Princeton, MA; 10:00am-12:00pm.

October 14 - Southeast New York Stormwater Conference; Beacon, NY.

October 16-18 - 26th Annual National Bioneers Conference; San Rafael, CA.

October 17 - Is Carbon the Problem or the Solution? - Webinar; 11:00am PDT.

October 17 - Wetlands Replication and Restoration: Let's Get It Right! Devens, MA; 8:30am-4:00pm.

October 21 - Landscaping with Native Shrubs: They Are Tougher than You Think; 7:00-9:00pm.

October 21-23 - The National Association of Landscape Professionals - Landscapes 2015; Louisville, KY.

October 24 - The Third Long Island Native Plant Symposium; Farmingdale, NY; 8:00am-4:00pm.

October 26&27, November 2&3 - NOFA Accreditation Courses; Greenwich, CT.

October 27 - Greening Your Community; Uxbridge, MA; 4:30pm.

October 29 **ELA Event**→Guiding the Rain: Aesthetic Form - Ecological Function; Leominster, MA; 9:00-11:00am.

November 4 - Bringing Nature Home with Doug Tallamy; Boylston, MA; 7:00-8:30pm.

November 5 **ELA Event**→Season's End Summit: Digging Into the Layered Landscape; North Grafton, MA; 8:00am-4:30pm.

November 20 **ELA Event**→Ecological Synergies: Understanding Performance-Based, Resilient Landscapes; Longwood Gardens, PA; 9:00am-5:00pm.

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Whether you are located in the area of our upcoming events or in some distant landscape, you are invited to participate in ELA collaborations and discussions by joining the Ecological Landscape Alliance discussion group on LinkedIn. The ELA discussion group is open to both ELA members and non-members from around the world and participation is growing each week. Through these discussions you can share information, get answers to landscape problems, and learn new perspectives on challenging ecological issues. Joining LinkedIn is free and it is easy to join. Join the ELA LinkedIn Discussion. We look forward to hearing from you soon!

We hope that you enjoy this edition of the ELA newsletter and welcome your comments at  
[ela.info@comcast.net](mailto:ela.info@comcast.net). *Maureen Sundberg, ELA Newsletter Editor*