

## **SEEK GLOBAL INSPIRATION; GARDEN LOCALLY**

WINTER SYMPOSIUM

52<sup>nd</sup> CVNLA SHORT COURSE AND PESTICIDE RECERTIFICATION

FEBRUARY 10, 11, 12, 2021

### **THURSDAY, FEBRUARY 11**

8:30 AM

#### **ZOOM WEBINAR OPENS**

9 AM

#### **WELCOME, INTRODUCTIONS**

9:05 AM

#### **WILD ABOUT PERENNIALS**

**Dr. Noel Kingsbury, writer and landscape designer**

A look at the 'new wave' of planting design with perennials. An introduction to naturalistic planting design, explaining the basic philosophy and practice of selecting plants for the ecology of the site, how to look natural, etc. **1 CBLP CEU**

10:05 AM

#### **BREAK**

10:10 am

#### **LANDSCAPE AND PLANTING STRATEGIES TO RESPOND TO CLIMATE CHANGE; A CASE STUDY FROM WESTERN EUROPE**

**Dr. James Hitchmough, Professor of Horticulture Ecology, University of Sheffield, UK**

Both as human beings and design professionals, we instinctively like to look back to find precedents to help us decide whether a course of action is a good idea or not. But what does one do when what worked in the past is increasingly unlikely to work in the future? Climate change requires us to begin to rewire our world view, some will do this more willingly than others but in essence we have no choice. This will raise many challenges of ideas; is *Quercus ilex* an invasive alien in the UK, or is it a successful climate change adaptor? Most of our world views about nature are deeply rooted in notions of an ecological stasis that does not exist and indeed never existed. **1 CBLP CEU**

11:10 AM

#### **BREAK**

11:20 AM

#### **SPECIES DIVERSITY: INFLUENCES ON NATIVE DESIGN AND HORTICULTURE**

**Ian Caton, Wood Thrush Native Nursery, Floyd, VA**

Plants are incredibly complex, and the identity of a species is often very blurry. This has subtle impacts on gardening, landscaping, and the horticultural world in general, though many people are largely unaware of it. What does it mean for a plant to be a species or a subspecies? How

does ecotype or phenotype impact how a plant looks or behaves? What happens when species hybridize in the wild? How does this influence our perception of what a particular species is? What are the implications for choosing plants from nurseries? Or choosing straight species vs cultivars? This lecture will bring to light some of the hidden nuances of wild native plants and present a starting point for designers and horticultural professionals to understand and utilize these plants more effectively. **1 CBLP CEU**

12:20 PM

**LUNCH BREAK**

1 PM

**THE PERMACULTURE INSPIRED EDIBLE LANDSCAPE****Amy Stross, Tenth Acre Farm**

Amy Stross has a passion for discovering ecologically friendly techniques that are easy to maintain and that increase biodiversity. Permaculture helped synergize many of the thoughts and ideas she had collected about how to grow food efficiently while regenerating—rather than degrading—the local ecosystem. She realized that there were many gardeners, like her, who faced obstacles like small spaces, sloping land, poor soil, shade, limited time, etc. Given that permaculture design was essential to her success, she wanted to share actionable, easy ways for others to apply permaculture to their gardens and landscapes. **1 CBLP CEU**

2 PM

**BREAK**

2:15 PM

**"ROOTS" ON THE GROUND: CREATING QUALITY URBAN GREENSPACES IN RICHMOND****Anna Aquino and Meg Turner, Capital Trees**

A presentation highlighting Capital Tree's work in urban greening with a focus on the Low Line project in Downtown Richmond. Presenters will share lessons learned from signature projects including the Low Line and Great Shiplock Park while focusing on use of native plants and sustainable management practices of public landscapes. **1 CBLP CEU**

3:15 PM

**ADJOURN**

**Continuing Education hours can be self-reported for: Master Gardeners, Master Naturalists, Landscape Designers**

**Chesapeake Bay Landscape Professional: see above in red**

**ISA CEUs: Certified Arborist: 3 / Municipal Specialist: 3 / BCMA: Practice: 2 / BCMA Management: 1 / TW Climber Specialist: 3 / TW Aerial Lift Specialist: 3**

**Continuing Education hours are pending for: CVNLA, VNLA, Virginia Certified Horticulturist, and Landscape Architects.**