Schedule

8:00–8:30 a.m.  
Registration

8:30–8:45 a.m.  
Welcome  
Bryan Albrecht, Ed.D., President, Gateway Technical College

8:45–9:45 a.m.  
Aquaponics: Raising Fish & Plants in a Soilless Sustainable System  
Rebecca Nelson

Aquaponics is the combination of aquaculture and hydroponics. In aquaponics, you grow fish and plants together in one integrated, soilless system. The fish waste provides a food source for the plants and the plants provide a natural filter for the water the fish live in. Aquaponics produces safe, fresh, organic fish and vegetables. When aquaponics is combined with a controlled environment greenhouse, premium quality crops can be grown on a year-round basis, anywhere in the world. Aquaponics can be used to sustainably raise fresh fish and vegetables for a family, to feed a village or to generate a profit in a commercial farming venture. In this talk, Rebecca will explain what aquaponics is and how it works, the benefits of aquaponics and the many ways this method of food production is being applied around the world.

9:45–10:00 a.m.  
Break

10:00–11:00 a.m.  
Demystifying Natives for Designers  
Nathan Gingrich and Shannon Flaherty

Attending this seminar will help equip designers to avoid unnecessary costs, confusion and multiple change orders by creating workable, realistic designs using native seed and plants. Attendees should leave knowing the basics of creating a native design that is both fantastic and feasible. The focus will be on writing specifications that use terms and language that will get you what you really want: A beautiful, affordable native design that can be successfully integrated into the environment.

11:00–11:15 a.m.  
Scholarship presentation

11:15–12:30 p.m.  
Lunch

12:30–1:30 p.m.  
Following Site Architectural Cues in Garden Design  
Craig Bergmann

Craig will take you through the process of how he creates custom gardens appropriate to the site and its surroundings.

1:30–1:45 p.m.  
Break

1:45–2:45 p.m.  
Sustainable Gardens: Meadows and Gravel Gardens  
Jeff Epping

Green or sustainable gardens make sense for many reasons — they’re good for the environment and they’re good for us. Many people want beautiful gardens, but don't have the time nor want to see precious resources like water and energy go into growing them. Jeff Epping, Director of Horticulture, has been researching and implementing a number of new gardens at Olbrich that are more environmentally sound and can be easily incorporated into home landscapes. Jeff will show you how they have replaced lawns and traditional perennial beds with sustainable and beautiful fescue, prairie dropseed and sedge meadows, as well as new gravel gardens, based on concepts developed by German horticulturist Cassian Schmidt.

2:45–3:30 p.m.  
Closing Remarks  
Silent Auction Results  
Woody Plant ID Contest Winners  
Tours of Pike Creek Horticulture Center
Free parking
Please register early to reserve your place

1.
Name
Title, Company Name, or Affiliation (Master Gardener, etc.)
Address
City/State/Zip
Phone/E-mail

2.
Name
Title, Company Name, or Affiliation (Master Gardener, etc.)
Address
City/State/Zip
Phone/E-mail

Registrations @ $65.00 (Please make copies for additional registrations.)
After January 18 @ $75.00
Currently Enrolled Horticulture Students @ $25.00
Total Enclosed

Deadline for Registration: January 18, 2013
Make check payable to:
Gateway Technical College—WinterGreen
Please send registration form & payment to:
Gateway Technical College
Horticulture Dept. Attn: Kathy Estep
3520 30th Avenue
Kenosha, WI 53144

This event will not be refunded due to weather.

Questions? See www.gtc.edu/wintergreen or contact: Stacey Jenrette at 262.898.7442 or jenrettes@gtc.edu