<u>Topic</u>	Grow Green Landscape Professional Training	<u>Speaker</u>	<u>Time</u>
	Wednesday, July 16, 2014 9:00 to 4:00 Lady Bird Johnson Wildflower Center 4801 La Crosse Ave		
Doors open	Sign in		8:30 – 9:00
Opening Remarks	Workshop kickoff and introductions.	Denise Delaney	9:00 - 9:25
Caring for Mature Trees	Healthy, mature trees provide many benefits and can increase property values as they age. Improper tree care practices can take a mature tree from an asset to a liability. This presentation will cover Best Management Practices for improving tree health and structure, and ensuring that a tree's value will grow. Lara specializes in the program's tree inspection and maintenance operations. She was born and raised in Austin, and has a degree in Ecology, Evolution, and Conservation Biology from the University of Texas. She is an ISA Certified Arborist, and a Member of the ISAT Board of Directors. Before working for the City she spent several years as the co-owner of a tree service in Buffalo, Wyoming. Lara.Schuman@austintexas,gov (512) 974- 9545	Lara Schuman Forester City of Austin Parks & Recreation Urban Forestry	9:25 – 10:25
Break			10:25 -10:30
Navigating Tree Regulations	Austin has always been known for outstanding environmental stewardship. Navigating Tree Regulations identifies how to minimize impacts during development and the important role trees play in aiding to the quality of lives. Raised in Houston, Texas, Michael received an undergraduate in Environmental Science from Concordia University in 1992 and a graduate degree in Agricultural Science from New Mexico State University in 1998. He was a Peace Corps Environmental Officer in St. Kitts, West Indies, and continued as an Environmental Scientist at NASA White Sands Test Facility in Las Cruces, New Mexico. As the City Arborist he provides technical assistance and tree preservation code requirements to citizens, special interest groups, and developers by applying knowledge of arboricultural and general construction practices. Michael.Embesi@austintexas.gov (512) 974- 1876	Michael Embesi City Arborist City of Austin Planning & Development Review	10:30-11:00
Native Plants	Native plants are increasingly in demand for drought resilient landscapes. Not only are they smart choices for water conservation, they are best for sustaining native wildlife and imparting a strong regional identity. This presentation will cover reliable Texas native ornamentals that are useful in a variety of landscape contexts and will include a demonstration of the Wildflower Center's Native Plant Information Network. Andrea manages the Lady Bird Johnson Wildflower Center's gardens. A staff member since 1998, she taps into twenty years of experience to guide seven horticulture staff in the design and management of the gardens. She teaches classes in native plant horticulture and has contributed articles for many fine gardening publications. She has a bachelor's in geography from The University of Texas at Austin, served as a vice president for the Native Plant Society of Texas for two years and is a leader in native plant horticulture with the American Public Garden Association. adelongamaya@wildflower.org (512) 232-0114	Andrea DeLong- Amaya Director of Horticulture Lady Bird Johnson Wildflower Center	11:00 -12:00
LUNCH	On Your Own (You can order a box lunch and pre-pay at the Café before 10:00 a.m.)		12:00 - 1:00

Introduction to Permaculture	"Permaculture is a set of design principles for anyone to use. These design principles are based on how nature operates. Many people first hear of permaculture in a gardening or farming context. But the terrain of permaculture extends far and wide, to include all other areas of human activity as well. Transportation, energy, building, manufacturing, business and finance, social organizations — you name it". Austin Permaculture Guild In 2009 Paige broke away from a desk job that didn't fulfill her passion and, started Urban Patchwork Neighborhood Farms. Her passion for fresh, organic food and her desire for real community involvement compelled her to start the non-profit organization that works with neighbors to turn unused yard space into farmland. Neighborhood farmers and volunteers prepare the soil, plant, harvest and deliver. Hill also offers farm start-up programs, nutrition workshops, home food production and storage and other gardening and food-related classes. paige@urbanpatchwork.org (512) 573-7812 Mitch Wright is a licensed landscape architect and a certified planner with 28 years of professional experience in site planning, landscape architecture, and master planning. In 2011, Mr. Wright began Vista Planning & Design building a new direction of planning and landscape architecture focusing on two main areas of concern; social vitality and environmental quality. Although seemingly different areas of interest, Mr. Wright believes that a holistic approach to design and engagement is really the only appropriate way to approach projects in our complex society. Vistaplanning@sbcglobal.net (512) 673-8274	Paige Hill Oliverio Executive Director Urban Patchwork Neighborhood Farms Mitchel Wright ASLA, AICP, LEED AP Owner Vista Planning and Design	1:00 - 2:00
Tree Preservation During Landscape Installation	Tree protection is essential in a continually growing city. This presentation will cover techniques for proper design and installation around trees, as well as Best Management Practices before and after construction. Regina is a forester with the City of Austin Urban Forestry Program. She leads the program in the protection of public trees for development sites. She previously worked with the Texas A&M Forest Service and developed a state-wide BMP for tree protection. She has a masters in landscape architecture from the University of Texas and has worked with the Sustainable Sites Initiative to recognize outstanding development projects. Regina.Ramos@austintexas.gov (512) 974-9546 Patti is a registered Landscape Architect and LEED Green Associate. She worked in the design/build industry practicing and promoting organic and sustainable landscape design and implementation and brings her passion to the City of Austin. Patti.Dodson@austintexas.gov (512) 974-9371	Regina Ramos Forester City of Austin Parks & Recreation Patti Dodson Environmental Review Specialist City of Austin	2:00 – 3:00
Common Tree Pests & Solutions	Analyzing a tree's condition at different times of the year gives different insights into the health of the tree, and, some insects and disease problems show themselves at particular times and not others. Learn about the most common pests attacking Austin's trees and their solutions. Keith is the owner and founding arborist of Austin Tree Experts. He's a Board Certified Master Arborist, (TX-0985BT, a Certified Tree Worker, and is Texas Oak Wilt Certified. In the last twenty years he has worked just about every job in the industry. He also has an interest in software and website development and handles both for Austin Tree Experts. Keith has been extensively involved with ISA throughout his career; he's the current past president of the Texas chapter and ran the Texas Tree Climbing Competition for a number of years. keith@austintreeexperts.com 512-565-7164	Keith Brown Owner Austin Tree Experts	3:00 – 4:00
Optional: Garden Walk & Networking Opportunity	Stay awhile longer and spend some time getting to know other attendees. Grab a cool treat and join us on a casual walk as we make our way to the new Luci & Ian Turpin Family Garden	Staff	4:15 – 5:00